eHDSI

Summary of DECOR information

Implementation Guideline

Version as of 2021-04-30 13:56:40

PDF extract as of 2021-04-30 14:22:27

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8.1.3 (epsos-issue-143) Defunct Link to Template SimpleObservation 1906
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8.1.6 (epsos-issue-121) Name of Template Medicine & specialized templates 1907
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8.1.8 (epsos-issue-233) Value Set differs from original normative CDA Spec 1907
8.1.9 (epsos-issue-144) Relation Specialization defunct link 1908
8.1.10 Currently assigned to: 5 (id Giorgio Cangioli) 1908
8.1.11 (epsos-issue-43) Name of the concept 1908
8.1.12 (epsos-issue-104) Text in description 1908
8.1.13 (epsos-issue-51) Specialization of template "1.3.6.1.4.1.19376.1.5.3.1.2.4" 1908
8.1.14 (epsos-issue-57) Informant role 1909
8.1.15 (epsos-issue-62) Relationship between the type of obs.code and type of obs.value 1909
8.1.16 (epsos-issue-91) value set binding for Obs.value 1909
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8.1.18 (epsos-issue-54) MRO has impossible card on performer/assignedEntity 1910
8.1.19 Currently assigned to: 9 (id Christof Gessner) 1910
8.1.20 (epsos-issue-101) templates for Normal Dosing, split dosing and combination medication

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8.1.22 (epsos-issue-109) restriction to past surgeries 1911
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8.1.26 (epsos-issue-108) section code is for document, details to be added 1912
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8.1.45 (epsos-issue-277) Restrict the nullFlavor value for Telecom element in author to "NI" 1916
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8.3.87 (epsos-issue-244) Fixed value for nullFlavor is inconsistent with description and former EXPAND documentation 1942
8.3.88 (epsos-issue-273) For reasons of clarity, every Social History Observation should have an id and 1942
8.3.89 (epsos-issue-328) Frequency of intakes not bound to the epSOSTimingEvent value set in the

case of the EIVL_TS datatype 1942
8.3.90 (epsos-issue-53) HP can have only 1 relevant speciality in a given context 1943
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8.3.110 (epsos-issue-363) Limit the @typeCode attribute of the relatedDocument to 'XFRM' 1947
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8.3.113 (epsos-issue-373) Load MVC 5.0.0 Value Sets in ART-DECOR 1948
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8.3.124 (epsos-issue-318) Modify Datatype of effectiveTime element to represent implant data and removal date 1951
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8.3.142 (epsos-issue-236) Relaxation of constraints for EntryAllergyAndIntolerance template 1956
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8.3.148 (epsos-issue-258) Remove lock from template 1957
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8.3.185 (epsos-issue-38) Two different descriptions in the documentation 1966
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8.3.195 (epsos-issue-8) Value set epSOSActCode without dataset binding 1969
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8.3.226 (epsos-issue-317) [CP-25] Correct capacityQuantity description after feedback from FI 1976
8.3.227 (epsos-issue-342) [Schematron] Validation error for referenced templateId in Problem template 1976
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8.3.229 (epsos-issue-93) add attributes to the entryRelationship 1977
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8.3.238 (epsos-issue-97) assign an epSOS template ID 1979
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8.3.253 (epsos-issue-189) correct OID for EDQM standard terms 1983
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8.3.260 (epsos-issue-67) doseQuantity duplicated 1984

8.3.261 (epsos-issue-326) eP Cluster request to modify template description related to prescriptoins by overall amount 1985
8.3.262 (epsos-issue-203) editorial change: clarification concerning ActCode codesystem 1985
8.3.263 (epsos-issue-112) effectiveTime mandatory, NullFlavor not allowed? discussion needed 1985
8.3.264 (epsos-issue-217) effectiveTime maximum multiplicity 1985
8.3.265 (epsos-issue-215) effectiveTime maximum multiplicity 1986
8.3.266 (epsos-issue-170) elements in address 1986
8.3.267 (epsos-issue-193) empty template ID 1986
8.3.268 (epsos-issue-4) epSOS Active Ingredients: enumerate or not 1986
8.3.269 (epsos-issue-5) epSOS Dose Form, Package and RouteOfAdministration have same codesystem 1987
8.3.270 (epsos-issue-123) epsos:asSpecializedKind/classCode 1987
8.3.271 (epsos-issue-222) fix cardinality 1987
8.3.272 (epsos-issue-223) fix cardinality 1987
8.3.273 (epsos-issue-224) fix cardinality 1988
8.3.274 (epsos-issue-226) fix cardinality of status code 1988
8.3.275 (epsos-issue-179) generic template for simple observation is ill-defined 1988
8.3.276 (epsos-issue-235) hl7:assignedPerson contains twice the element hl7:name 1988
8.3.277 (epsos-issue-205) id cardinality 1989
8.3.278 (epsos-issue-204) id cardinality should be 0..1 1989
8.3.279 (epsos-issue-130) ingredient/[@classCode='ACTI']/ingredient/code element missing 1989
8.3.280 (epsos-issue-241) inversionInd shall be true 1989
8.3.281 (epsos-issue-127) manufacturedProduct/manufacturedMaterial/code remove voc binding 1990
8.3.282 (epsos-issue-71) manufacturerOrganization in immunization product 1990
8.3.283 (epsos-issue-286) modify example and change observation attribute from typeCode -> classCode 1990
8.3.284 (epsos-issue-240) moodCode shall be INT 1990
8.3.285 (epsos-issue-171) multiple instances of effectiveTime 1991
8.3.286 (epsos-issue-88) negationInd 1991
8.3.287 (epsos-issue-96) obs.value add constrains 1991
8.3.288 (epsos-issue-181) observation classCode is mandatory 1991
8.3.289 (epsos-issue-232) participant duplication - see epsos-issue-231 1992
8.3.290 (epsos-issue-231) participant: duplication of levels 1992
8.3.291 (epsos-issue-133) participantRole.id is optional 1992
8.3.292 (epsos-issue-173) prefix/suffix required 1992
8.3.293 (epsos-issue-164) realmCode 1993
8.3.294 (epsos-issue-165) realmCode 1993

8.3.295 (epsos-issue-166) realmCode 1993
8.3.296 (epsos-issue-167) realmCode 1993
8.3.297 (epsos-issue-168) realmCode 1994
8.3.298 (epsos-issue-159) relatedDocument cardinality 1994
8.3.299 (epsos-issue-100) rename to "Medication Item"" 1994
8.3.300 (epsos-issue-65) routeofAdm and apporach site 1994
8.3.301 (epsos-issue-136) section.id optionality 1995
8.3.302 (epsos-issue-94) severity: the text shall contain a ref 1995
8.3.303 (epsos-issue-106) should-language 1995
8.3.304 (epsos-issue-151) statusCode cardinality to 1..1 1995
8.3.305 (epsos-issue-211) statusCode cardinality wrong 1996
8.3.306 (epsos-issue-117) statusCode missing 1996
8.3.307 (epsos-issue-95) statusCode required ? 1996
8.3.308 (epsos-issue-218) substanceAdministration maximum multiplicity 1996
8.3.309 (epsos-issue-131) supply.code not foreseen 1997
8.3.310 (epsos-issue-251) telecom nullFlavor value 1997
8.3.311 (epsos-issue-250) telecom use code 1997
8.3.312 (epsos-issue-194) template editor does not open 1997
8.3.313 (epsos-issue-216) text: maximum multiplicity 1998
8.3.314 (epsos-issue-148) update specialty cardinality to 0..1 1998
8.3.315 (epsos-issue-200) value set for illnesses and disorders needs to be updated to four-digit ICD-10 1998
8.3.316 (epsos-issue-63) version of referenced specification 1998
8.3.317 (epsos-issue-210) wrong cardinality of section/id 1999
8.4 Defined labels 1999

1 Project Information

1.1 Project

2 eHDSI in ART-DECOR

2.1 About eHDSI

The eHealth Digital Service Infrastructure (eHDSI or eHealth DSI) is the initial deployment and operation of services for cross-border health data exchange under the Connecting Europe Facility (CEF). eHDSI sets up and starts deploying the core and generic services, as defined in the CEF, for Patient Summary and ePrescription. The generic services are the necessary implementation of data exchange at country level, the core services at EU level. These together enable the provision of Cross Border eHealth Information Services (CBeHIS).

2.2 History

This project was initially started as the epSOS Large Scale Pilot, where a first version of the CDA implementation guides were created. The transcription to ART-DECOR of the normative master specification for epSOS was originally done by the Dutch National IT Institute for Health Care (Nictiz) end of 2013 / beginning of 2014 as part of an official agreementbetween the epSOS project and Nictiz.The specification as of now is the result of a review of the original epSOS specification. This was done within the EXPAND project WP5, before moving the specification to CEG. The activity was supported by HL7 International /HL7 International Foundation / HL7 Europe. The eHDSI project uses the CDA Implementation Guides of EXPAND asa base for further development.

The CDA IGs of the epSOS project are still available: https://art-decor.org/art-decor/decor-project--epsos-. No active development is done on this project, that served as a base for the eHDSI CDA IGs.

2.3 Use cases

Within the eHDSI project, two main use cases are defined:

- Patient Summary: access to important medical data for patient treatment.
- ePrescription/eDispensation: cross-border use of electronic prescriptions.

Release notes of the CDA Implementation guides can be found at the following location: https://ec.europa.eu/cefdigital/wiki/x/rYDuAw

The value sets that are used inside the project are combined in a master value set catalogue (MVC): https://ec.europa.eu/cefdigital/wiki/x/yT4ZAg

The Central Terminology Server (CTS) is a set of components used for the representation, access, and maintenance of the terminology content of the electronic documents exchanged within eHealth Digital Service Infrastructure (eHDSI). The CTS aims at supporting the Member States in coordinating their terminology efforts. More information on the CTS can be found in Confluence: https://ec.europa.eu/cefdigital/wiki/x/xz4ZAg

2.4 Notes for reading this specification:

- This specification uses flavors for HL7 V3 datatypes where applicable:
  - AD.EPSOS - checks if there is at least one element if not null
  - CD.EPSOS - allows nested translations, and requires @displayName if @code is used

- CE.EPSOS / CO.EPSOS / CV.EPSOS - see CD.EPSOS
- II.EPSOS - OID SHALL be <= 64 characters
- IVL_TS.EPSOS.TZ / TS.EPSOS.TZ - SHALL be precise to the day, SHALL include a time zone if more precise than to the day, and SHOULD be precise to the second.
- IVL_TS.EPSOS.TZ.OPT / TS.EPSOS.TZ.OPT - SHALL be precise at least to the year, SHOULD be precise to the day, and MAY omit time zone.
- TEL.EPSOS - Phone/fax SHALL have pattern '^\+?[0-9()\.-]+$' and SHALL have at least 1 dialing digit

2.4.1 Additional project information

Properties	
Prefix: epsos- Default language: en-US	
Publication location	**Project overview**
https://art-decor.ehdsi.eu/publication/epSOS/	Project index

Disclaimer

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2.4.2 Version Info

Date	By	Description

2021-04-30 13:56:40	**mghys**	**Official Release: v5.0.0** There have been changes to the following 24 issues since the last intermediate version or release. ▪ Issue 242 "Fix duplicate OIDs in ART-DECOR" with status "Closed". Last event (2021-04-29T11:37:40): Implemented by CP-038 ▪ Issue 312 "Align description of document level template id elements with IHE ITI Technical framework revision 9" w "Closed". Last event (2021-04-29T11:42:06): Link with following JIRA issues: https://ec.europa.eu/cefdigital/tracker/projects/EHSEMANTIC/issues/EHSEMANTIC-430 https://ec.europa.eu/cefdigital/tracker/projects/EHSEMANTIC/issues/EHSEMANTIC-1064 ▪ Issue 318 "Modify Datatype of effectiveTime element to represent implant data and removal date" with status "Closed (2021-04-29T11:36:13): Implemented as part of CP-050 ▪ Issue 353 "Incorrect Blood group value data type" with status "Closed". Last event (2020-12-15T14:48:55): Fix Implemented ▪ Issue 354 "Incorrect Blood group statusCode data type" with status "Closed". Last event (2020-12-15T14:48:35): Fix Implemented ▪ Issue 355 "Implement CP-041: Relax mandatory constraints" with status "Closed". Last event (2021-04-29T12:14:25) Implemented ▪ Issue 356 "Add valid concern code for the concern templates" with status "Closed". Last event (2021-04-29T12:10:09 Implemented as part of CP-050 ▪ Issue 357 "Add binding to eHDSI-AbsentOrUnknownAllergies value set" with status "Closed". Last event (2021-04-2 Implemented as part of CP-050 ▪ Issue 358 "Set binding to doseQuantity element" with status "Closed". Last event (2021-04-29T12:49:48): Implementation done as part of CP-050 ▪ Issue 359 "Fix code element definition" with status "Closed". Last event (2021-04-29T12:50:10): Implementation done as part of CP-050 ▪ Issue 360 "Restrict cardinality of value element" with status "Closed". Last event (2021-04-29T12:50:20): Implementation done as part of CP-050 ▪ Issue 361 "Replace specialization to CCD Medication Section template by adaption of CCD Supply activity template" "Closed". Last event (2021-04-29T12:50:31):

Implementation done as part of CP-050

- Issue 362 "Relax the constraint for the relatedDocument element" with status "Closed". Last event (2021-04-29T12:50

  Implementation done as part of CP-050

- Issue 363 "Limit the @typeCode attribute of the relatedDocument to 'XFRM'" with status "Closed". Last event (2021-04-29T12:50:56):

  Implementation done as part of CP-050

- Issue 364 "Restrict the unit attribute of the supply element in eP to '1'." with status "Closed". Last event (2021-04-29T

  Implementation done as part of CP-050

- Issue 365 "Set patient first and last name to mandatory according to the functional requirements" with status "Closed" (2021-04-29T12:51:26):

  Implementation done as part of CP-050

- Issue 366 "Cardinality of asContent defined in the CDA IGs in conflict with the XSD schema definitions." with status Last event (2021-04-29T12:51:39):

  Implementation done as part of CP-050

- Issue 367 "Restrict the nullFlavor value for Telecom element in author to "NI"" with status "Closed". Last event (2021-04-29T12:51:50):

  Implementation done as part of CP-050

- Issue 368 "Add descriptions to all templateId references to indicate the origin" with status "Closed". Last event (2021-04-29T14:15:08):

  Implemented

- Issue 369 "Revise all the general eHDSI template descriptions" with status "Closed". Last event (2021-04-29T14:15:2

  Implemented

- Issue 370 "Section level and entry level template for eHDSI Immunizations share the same name" with status "Closed (2021-04-29T14:15:35):

  Implemented

- Issue 371 "Fix examples for the "known absence' and 'no information' scenarios" with status "Closed". Last event (2021-04-29T14:15:48):

  Implemented

- Issue 372 "Align epsos:containerPackagedMedicine element cardinality with CDA XSD" with status "Closed". Last e (2021-04-29T14:16:00):

  Implemented

- Issue 373 "Load MVC 5.0.0 Value Sets in ART-DECOR" with status "Closed". Last event (2021-04-29T14:16:16):

  Implemented

2020-12-15 19:19:20	mghys	**Official Release: v4.1.2** There have been changes to the following 2 issues since the last intermediate version or release. ▪ Issue 353 "Incorrect Blood group value data type" with status "Closed". Last event (2020-12-15T14:48:55): Fix implemented ▪ Issue 354 "Incorrect Blood group statusCode data type" with status "Closed". Last event (2020-12-15T14:48:35): Fix implemented
2020-08-31 13:32:15	mghys	**Official Release: v4.1.1** There have been changes to the following 6 issues since the last intermediate version or release. ▪ Issue 150 "Fix participant role for agents" with status "Cancelled". Last event (2020-07-13T10:05:45): Issue is solved by fixing issue epsos-issue-232 ▪ Issue 206 "Define a specialized template for the agent" with status "Closed". Last event (2020-07-16T14:33:44): The generic template CDA Participant is no longer used to describe the substance that causes the allergy or intoleran ▪ Issue 247 "Missing elements in epSOS CDA substanceAdministration template" with status "Closed". Last event (2020-07-17T07:56:13): Administrative close. The number of packages are available in the corresponding path ('entry/ substanceAdministration[templateId/[@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.2']/entryRelationship[@typeCode='C supply[@moodCode= 'RQO' and independentInd/@value='false']/quantity'). Also the patient instructions are available in the contained eHDSI Patient Medication Instructions template. ▪ Issue 259 "No conformance set for ActiveIngredient substance name" with status "Closed". Last event (2020-07-13T1 No fix. CDA IGs are aligned with the EXPAND PDF Spec (this corresponds to 4.3). Since the datatype is ST, using is not an option. ▪ Issue 351 "Change attribute specification in examples for effectiveTime elements" with status "Closed". Last event (2020-08-31T07:45:15): **Finding:** - We noticed that there is an issue in the examples provided for the effectiveTime element use the examples in your CDA documents as specified, validation will not pass. xsi:type must be used instead of just type: wrong:

```
// twice a day
<effectiveTime type="PIVL_TS" institutionSpecified="true">
  <period value="12" unit="h"/>
</effectiveTime>
```

correct:

```
// twice a day
<effectiveTime xsi:type="PIVL_TS" institutionSpecified="true">
  <period value="12" unit="h"/>
</effectiveTime>
```

Suggestion:

- Modify the attributes

Further explanation:

-

- Issue 352 "Prescription identifier topic - Apply approved descriptions" with status "Closed". Last event (2020-08-31T

  Changes implemented.

2020-06-17 11:00:53	mghys	**Official Release: v4.1.0** There have been changes to the following 3 issues since the last intermediate version or release. ▪ Issue 347 "Load new version of the eHDSIActiveIngredient value set based on the MVC v4.1.0 release" with status "C event (2020-06-17T10:02:21): New value set version loaded. ▪ Issue 348 "Load new version of the eHDSIVaccine value set based on the MVC v4.1.0 release" with status "Closed". (2020-06-17T10:00:40): New value set version loaded. ▪ Issue 349 "Process CDA IG v4.0.0. review remarks" with status "Closed". Last event (2020-06-17T10:00:03): Suggested changes implemented.
2020-04-30 15:15:21	mghys	**Official Release: v4.0.0** There have been changes to the following 12 issues since the last intermediate version or release. ▪ Issue 291 "Bind code element to epSOSAllergenNoDrugs value set and change cardinality" with status "Closed". Last (2020-04-30T08:12:54): Implemented. Was already fixed in CDA IG v3.0.0 RC1 ▪ Issue 297 "Add schematron rule to avoid the schemaLocation attribute to being used" with status "Closed". Last event (2020-04-30T07:43:34):

		Schematron rule added for every document level template and verified. Fix already implemented since v3.0.0. RC1 ▪ Issue 322 "Improve description of hl7:value element" with status "Closed". Last event (2020-04-29T15:35:54): Description adapted ▪ Issue 338 "Cleanup CDA Template statuses in ART-DECOR" with status "Closed". Last event (2020-04-30T12:19:13 Template statuses adapted ▪ Issue 339 "Modify languageCode descriptions and Schematron asserts" with status "Closed". Last event (2020-04-30T Descriptions adapted. ▪ Issue 340 "Element doseQuantity low/high construction not supported" with status "Closed". Last event (2020-04-30T Cardinality adapted. ▪ Issue 341 "Implement CP-033: Enable indicating dosage period length" with status "Closed". Last event (2020-04-30T CP-033 implemented ▪ Issue 342 "[Schematron] Validation error for referenced templateId in Problem template" with status "Closed". Last e (2020-04-30T12:59:31): Fix implemented ▪ Issue 343 "Implement CP-035 Set as mandatory Nature of Patient Summary" with status "Closed". Last event (2020-04-30T13:06:22): CP-035 implemented ▪ Issue 344 "Implement CP-034: Use of ATC based Value Set for Vaccines" with status "Closed". Last event (2020-04-30T13:09:41): Value set eHDSIVaccine loaded in ART-DECOR ▪ Issue 345 "Implement CP-032: Include ICD-10 5-character codes" with status "Closed". Last event (2020-04-30T13:2 Value set eHDSIIllnessandDisorder loaded in ART-DECOR ▪ Issue 346 "Implement CP-037: Update project references to eHDSI in CDA IG and MVC" with status "Closed". Last (2020-04-30T13:42:21): references updated
2020-04-06 19:32:44	**mghys**	**Official Release: v3.0.2** There have been changes to the following 14 issues since the last intermediate version or release. ▪ Issue 219 "Constraints for custodian organization" with status "Closed". Last event (2020-04-06T13:12:44): Fix implemented. We added the hl7:representedCustodianOrganization to the epSOS CDA Custodian template whe restrict the cardinality of the hl7:telecom element.

This solution is following the approach taken by the CDA R2 specifications.

- Issue 225 "custodian org, see epsos-issue-219" with status "Closed". Last event (2020-04-06T13:13:30):

  Fix implemented

- Issue 227 "custodian org, see epsos-issue-219" with status "Closed". Last event (2020-04-06T13:14:19):

  Fix implemented.

- Issue 228 "custodian org, see epsos-issue-219" with status "Closed". Last event (2020-04-06T13:14:43):

  Fix implemented.

- Issue 229 "custodian org, see epsos-issue-219" with status "Closed". Last event (2020-04-06T13:15:08):

  Fix implemented.

- Issue 230 "custodian org, see epsos-issue-219" with status "Closed". Last event (2020-04-06T13:15:40):

  Fix implemented.

- Issue 330 "Modify the entry cardinality for the Dispensation section template" with status "Closed". Last event (2020-01-09T11:42:51):

  Fix implemented

- Issue 331 "Change Code System OID for epSOSIllenssesandDisorders value set" with status "Closed". Last event (2020-04-06T12:12:01):

  Code system OID modified in ART-DECOR

- Issue 332 "IHE Gazelle EVS client is unable to distinguish between the two different effectiveTime elements (medica and frequency of intakes)" with status "Closed". Last event (2020-04-06T12:08:56):

  Fix implemented for CDA IG v3.0.2. release

- Issue 333 "IHE Gazelle EVS Client is not able to distinguish between the different hl7:entryRelationship elements wit @typeCode='SUBJ'" with status "Closed". Last event (2020-04-06T12:22:19):

  Fix implemented.

- Issue 334 "Encoding issue when loading value set concepts containing special characters in ART-DECOR" with statu Last event (2020-04-06T15:10:12):

  Fix implemented.

- Issue 335 "Replace schematron asserts for hl7:country to textual constraints" with status "Closed". Last event (2020-04-06T17:48:29):

  Fix implemented.

- Issue 336 "Wrong namespace prefix used in schematron assert for marketingAuthrorizationHolder" with status "Close event (2020-04-06T13:51:29):

  Prefixes adapted.

		▪ Issue 337 "Improve description for inFullfillment of element" with status "Closed". Last event (2020-04-06T19:26:45 Description improved.
2020-01-06 11:28:48	GHYS Mathias	**Official Release: v3.0.1** There have been changes to the following 18 issues since the last intermediate version or release. ▪ Issue 134 "No devices example" with status "Closed". Last event (2019-12-23T12:58:27): Since Wave 3, we created a confluence page with explicit guidelines on how to handle the cases of known absence/ information of medical devices. Code samples were added and using the IPS as an inspiration, examples are added on the level of the template. ▪ Issue 171 "multiple instances of effectiveTime" with status "Closed". Last event (2019-12-23T13:37:08): This issue is solved by adding the datatype to the effectiveTime elements: ▪ For the first effectiveTime (duration of treatment): where [@xsi:type='IVL_TS'] ▪ For the second effectiveTime (frequency of intakes): ▪ where [@value or @nullFlavor] ▪ where [@xsi:type='PIVL_TS'] ▪ where [@xsi:type='EIVL_TS'] ▪ where [@xsi:type='SXPR_TS'] ▪ Issue 231 "participant: duplication of levels " with status "Closed". Last event (2019-12-23T13:43:42): Implemented ▪ Issue 235 "hl7:assignedPerson contains twice the element hl7:name" with status "Closed". Last event (2019-12-23T13 Ticket can be closed since the containment was removed already in V2.2.0 RC1 ▪ Issue 295 "Improve description of number of packages element for the substanceAdministration template" with status Last event (2019-12-23T14:13:26): This issue can be closed since it is implemented based on the non-CP that has been received by support (IM0018 ▪ Issue 317 "[CP-25] Correct capacityQuantity description after feedback from FI" with status "Closed". Last event (2019-12-04T08:32:27): Description adapted ▪ Issue 318 "Modify Datatype of effectiveTime element to represent implant data and removal date" with status "Open" (2019-11-07T16:21:43): ▪ Issue 319 "Remove binding to obsolete value set epSOSCodeNoMedication " with status "Closed". Last event (2019-11-07T16:21:13): Implemented and ready for next release

- Issue 320 "Providing description for inFulfillmentOf and relatedDocument elements" with status "Closed". Last event (2019-11-11T15:45:05):

- Issue 321 "Adapt description of hl7:id element" with status "Closed". Last event (2019-11-12T12:11:49):

  Nothing changed. Description was OK. The line from the Change Proposal was not added because of the assessmen the Semantic Task Force on CP-18

- Issue 322 "Improve description of hl7:value element" with status "Open". Last event (2019-11-14T16:46:06):

  Finding:

  - Current description is not describing the element correctly:

  Suggestion:

  - We propose: Based on the eHN Guidelines:

  Date on which the woman is due to give birth. Year, month and day are required. If unknown nullFlavor has to be p

  Further explanation:

  - Corresponding JIRA issue: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-511

- Issue 323 "Improve descriptions" with status "Open". Last event (2019-11-19T10:37:34):

  Finding:

  - In order to facilitate the life for the implementers, additional documentation must be provi certain elements in ART-DECOR.

  This Jira issue is to address the most easy ones for which there is currently no description

  The former EXPAND specifications, the CDA standard and CEN HL7 IPS CDA IGs can se inspiration.

  Link to ART-DECOR issue: https://ec.europa.eu/cefdigital/tracker/projects/EHSEMANTIC/ EHSEMANTIC-512

  Suggestion:

  - Add descriptions

  Further explanation:

  -

- Issue 324 "Add typeCode attribute to clinical manifestation" with status "Closed". Last event (2019-11-19T16:25:44):

		▪ Issue 325 "Add typeCode attribute to severity" with status "Closed". Last event (2019-11-19T16:26:00): ▪ Issue 326 "eP Cluster request to modify template description related to prescriptions by overall amount" with status "C event (2019-12-10T13:33:17): Discription adapted ▪ Issue 327 "containment of the general CDA template of a ManufacturedProduct has to be adapted to the epSOS CDA ManufacturedProduct" with status "Closed". Last event (2019-12-23T09:18:57): ▪ Issue 328 "Frequency of intakes not bound to the epSOSTimingEvent value set in the case of the EIVL_TS datatype" "Closed". Last event (2019-12-23T09:24:25): Implemented ▪ Issue 329 "Set DataType of ClinicalDocument/id to II" with status "Closed". Last event (2020-01-03T15:01:40): Adapted
2019-09-10 07:25:57	**GHYS Mathias**	**Official Release: v3.0.0** There have been changes to the following 7 issues since the last intermediate version or release. ▪ Issue 307 "Replace OID in reference to Problem template " with status "Closed". Last event (2019-07-16T07:32:06): Implemented ▪ Issue 308 "Modify description for strength and package size reflect CP-25" with status "Closed". Last event (2019-07-16T14:24:34): ▪ Issue 311 "Link epsos-dataelement-116 only to one element" with status "Closed". Last event (2019-07-16T07:38:09) Modified the linking in ART-DECOR ▪ Issue 313 "Change MarketingAuthorizationHolder (MAH) subelement namespace prefixes" with status "Closed". Las (2019-08-28T12:30:47): Implemented as a bugfix for the approved change proposal CP-19. ▪ Issue 314 "Make patient name element mandatory" with status "Open". Last event (2019-09-03T12:00:20): **Finding:** - During the gap analysis of the CEN IPS vs eHDSI CDA IGs, it was noticed that the hl7:na element has a conformance of R (required). This allows us to set it to a nullFlavor value. A to Giorgio CANGIOLI it is a type and it should be changed to M (mandatory) since the giv family subelements are mandatory and have to be filled in according to the specifications. **Suggestion:** - Change conformance from R to M **Further explanation:** - Link to JIRA issue: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-454 ▪ Issue 315 "CP-31 - Adapt examples to reflect the representation of the strength of medicinal products" with status "Cl

		event (2019-09-03T15:13:42): Implemented and ready to be included in 3.0.0 release ▪ Issue 316 "Revert datatype of medical strength from PQ to epsos:PQ" with status "Closed". Last event (2019-09-09T1 Reverted medical strength datatype
2019-07-11 13:55:17	**GHYS Mathias**	**Official Release: v3.0.0 RC2** There have been changes to the following 6 issues since the last intermediate version or release. ▪ Issue 307 "Replace OID in reference to Problem template " with status "Open". Last event (2019-05-14T15:19:50): **Finding:** - Since the OID of the Problem template has been changed, also the reference to the Problem template has to be ada the new OID. Link to JIRA issue: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-415 **Suggestion:** - **Further explanation:** - ▪ Issue 308 "Modify description for strength and package size reflect CP-25" with status "Open". Last event (2019-05-1 **Finding:** - Add descriptions to strength and package size to reflect CP -25 Link to JIRA issue: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-414 **Suggestion:** - **Further explanation:** - ▪ Issue 309 "Add link to "Instructions to patient" data set element" with status "Closed". Last event (2019-06-17T09:44 Changes applied ▪ Issue 310 "Link text element to "Advise to the dispenser" data set element" with status "Closed". Last event (2019-06-17T09:44:23): Changes applied ▪ Issue 311 "Link epsos-dataelement-116 only to one element" with status "Open". Last event (2019-06-21T09:02:02): **Finding:** - After an issue I created in the IHE Jira (https://gazelle.ihe.net/jira/servicedesk/customer/p DGSANTE-32) the conclusion by Kai is the following:

The element 116 Expected date of Delivery links either to the whole observation (a genera approach) or to the hl7:value element, not to the hl7:code element in this case

The latter is recommended.

You may link a single data element to different template elements.

So the data-element linkage can be altered.

Suggestion:

- Remove the linkage between epsos-dataelement-116 and hl7:code from the template

Further explanation:

- Link to issue in JIRA: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-428

- Issue 312 "Align description of document level template id elements with IHE ITI Technical framework revision 9" w "Open". Last event (2019-07-02T16:18:30):

  Finding:

  - At the moment the description is not aligned with the IHE ITI Technical Framework revision 9

  Link with JIRA issue: https://ec.europa.eu/cefdigital/tracker/projects/EHSEMANTIC/issues/EHSEMANTIC-430

  Suggestion:

  -

  Further explanation:

  -

2019-04-30 22:47:37	**GHYS Mathias**	**Official Release: v3.0.0 RC1**

There have been changes to the following 76 issues since the last intermediate version or release.

- Issue 38 "Two different descriptions in the documentation" with status "Closed". Last event (2019-03-21T15:20:39):

  As an outcome from JIRA issue EHSEMANTIC-322, approved by the architecture group, it was confirmed that we the issues related to changes in the Word version of the specifications (which are discontinued)

- Issue 53 "HP can have only 1 relevant speciality in a given context" with status "Closed". Last event (2019-03-21T15:

  As an outcome from JIRA issue EHSEMANTIC-322, approved by the architecture group, it was confirmed that we the issues related to changes in the Word version of the specifications (which are discontinued)

- Issue 55 "Assignement of an epSOS template ID for this section" with status "Closed". Last event (2018-11-19T13:05

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki

haJUAw

- Issue 58 "Assign an epSOS specific template ID" with status "Closed". Last event (2018-11-19T12:54:31):

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art-decor/deco epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki/x/haJUAw

- Issue 64 "Assign an epSOS specific template ID" with status "Closed". Last event (2018-11-19T13:12:43):

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki haJUAw

- Issue 90 "check obs.code voc binding" with status "Closed". Last event (2018-11-20T08:58:05):

  This issue can be closed since it is related to the duplicate OID issue which is already listed in issue #242: https://art decor.ehdsi.eu/art-decor/decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  The problem is that the **Allergies And Intolerances** templates should not be a specialization of our **Problem** templa the IHE PCC Problem template, that doesn't have a constraint on the observation/code binding.

  More information can be found on the following confluence page: https://ec.europa.eu/cefdigital/wiki/x/haJUAw

- Issue 97 "assign an epSOS template ID" with status "Closed". Last event (2018-11-19T13:09:19):

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki haJUAw

- Issue 124 "asSpecializedKind missing in Medication Summary Spec" with status "Closed". Last event (2019-03-21T1

As an outcome from JIRA issue EHSEMANTIC-322, approved by the architecture group, it was confirmed that we the issues related to changes in the Word version of the specifications (which are discontinued)

- Issue 135 "Assign an epSOS specific template" with status "Closed". Last event (2018-11-19T13:07:07):

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki haJUAw

- Issue 137 "change oid of the template included for the organizer" with status "Closed". Last event (2018-11-19T13:10

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki haJUAw

- Issue 147 "Update document according to CP#08" with status "Closed". Last event (2019-03-21T15:21:52):

  As an outcome from JIRA issue EHSEMANTIC-322, approved by the architecture group, it was confirmed that we the issues related to changes in the Word version of the specifications (which are discontinued)

- Issue 148 "update specialty cardinality to 0..1" with status "Closed". Last event (2019-03-21T15:22:08):

  As an outcome from JIRA issue EHSEMANTIC-322, approved by the architecture group, it was confirmed that we the issues related to changes in the Word version of the specifications (which are discontinued)

- Issue 156 "Assert not aligned with the error message" with status "Closed". Last event (2019-04-30T14:24:38):

  Aligned error message with assert.

- Issue 163 "Check the binding with language VS" with status "Closed". Last event (2018-11-19T16:25:42):

  This issue is a duplicate for issue #182: https://art-decor.ehdsi.eu/art-decor/decor-issues--epsos-?id=2.16.840.1.113883.3.1937.777.11.6.182

  This issue can be closed since we put the constraint to the epsosLanguage value set as done in ticket https://ec.europ cefdigital/tracker/browse/EHSEMANTIC-291

- Issue 164 "realmCode" with status "Closed". Last event (2018-11-14T09:14:07):

As agreed in the semantic F2F meeting on 13/11, it was agreed to set the realmCode elem optional for all document level templates.

- Issue 165 "realmCode" with status "Closed". Last event (2018-11-14T09:13:00):

  As agreed in the semantic F2F meeting on 13/11, it was agreed to set the realmCode elem optional for all document level templates.

- Issue 166 "realmCode" with status "Closed". Last event (2018-11-14T09:13:44):

  As agreed in the semantic F2F meeting on 13/11, it was agreed to set the realmCode elem optional for all document level templates.

- Issue 167 "realmCode" with status "Closed". Last event (2018-11-14T09:12:45):

  As agreed in the semantic F2F meeting on 13/11, it was agreed to set the realmCode elem optional for all document level templates.

- Issue 168 "realmCode" with status "Closed". Last event (2018-11-14T09:13:26):

  As agreed in the semantic F2F meeting on 13/11, it was agreed to set the realmCode elem optional for all document level templates.

- Issue 169 "classCode, determinerCode" with status "Closed". Last event (2018-11-16T15:47:20):

  Issue can be closed since it has already been implemented in the previous CDA IG releases:

  - v2.1.1
  - v2.2.0

- Issue 170 "elements in address" with status "Closed". Last event (2018-11-16T13:58:39):

  Closed the issue, as it is was already implemented in the two previous official CDA IG releases:

  - v2.1.1
  - v2.2.0

- Issue 175 "OID for Comment Template" with status "Closed". Last event (2018-11-19T15:23:04):

  Closed this issue, since I combined all the OID related issues in issue #242: https://art-decor.ehdsi.eu/art decor-issues-epsos?id=2.16.840.1.113883.3.1937.777.11.6.242

  This is a known issue and has been analyzed on the confluence page: https://ec.europa.eu/cefdigital/wiki haJUAw

- Issue 178 "No Entry?" with status "Closed". Last event (2018-11-06T11:20:57):

  Since we don't know what section this issue is about and it's open for more then a year, we decided to close it.

If Libor specifies which section has to contain the entry definition, we can reopen it...

- Issue 180 "classCode is mandatory" with status "Closed". Last event (2018-11-06T16:01:36):

  Implemented by Christof Gessner

- Issue 181 "observation classCode is mandatory" with status "Closed". Last event (2018-11-06T10:49:58):

  Cardinality has been set already to 1...1 and was already defined like this in the previous release, so I guess this issu
  closed

- Issue 182 "change hl7:languageCode description" with status "Closed". Last event (2018-11-14T13:31:35):

  Constraint added to languageCode element for:

  - document level template
  - recordTarget template

- Issue 197 "allow for multiple entries" with status "Closed". Last event (2018-11-09T13:58:26):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in the last two
  releases:

  - V2.1.1
  - V2.2.0

- Issue 205 "id cardinality" with status "Closed". Last event (2018-11-07T17:07:33):

  I closed this ticket since it's already implemented and available in the latest CDA IG release.

- Issue 210 "wrong cardinality of section/id" with status "Closed". Last event (2018-11-09T15:03:02):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in th
  formal releases:

  - V2.1.1
  - V2.2.0

- Issue 212 "cardinality of manufacturedProduct" with status "Closed". Last event (2018-11-09T15:11:02):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in th
  formal releases:

  - V2.1.1
  - V2.2.0

- Issue 215 "effectiveTime maximum multiplicity " with status "Closed". Last event (2018-11-09T15:13:12):

Closed for administrative reasons: fix for this issue was implemented last year and is already present in th formal releases:

- V2.1.1
- V2.2.0

- Issue 216 "text: maximum multiplicity" with status "Closed". Last event (2018-11-07T17:25:14):

  This ticket can be closed, since it has been implemented already and it was part of the latest release.

- Issue 217 "effectiveTime maximum multiplicity" with status "Closed". Last event (2018-11-09T14:02:07):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in th formal releases:

  - V2.1.1
  - V2.2.0

- Issue 218 "substanceAdministration maximum multiplicity" with status "Closed". Last event (2018-11-16T15:51:53):

  Issue can be closed since it has already been implemented and it's available in the two previous formal CDA IG rele

  - v2.1.1 (formal W1 release)
  - v2.2.0 (formal W2 release)

- Issue 220 "see epsos-issue-219" with status "Cancelled". Last event (2018-11-09T15:14:36):

- Issue 221 "can not have more than one legalAuthenticator" with status "Closed". Last event (2018-11-20T08:34:54):

  This issue can be closed since it was already adapted and the fix was available in the last two formal releases:

  - v2.1.1
  - v2.2.0

- Issue 222 "fix cardinality" with status "Closed". Last event (2018-11-20T08:26:38):

  This issue can be closed since the fix has already been implemented and available in the previous two formal releas

  - v2.1.1
  - v2.2.0

- Issue 223 "fix cardinality" with status "Closed". Last event (2018-11-16T13:38:26):

  This issue is closed since it has already been fixed in the previous two CDA IG releases:

  - v2.1.1 (official W1 CDA IG release)
  - v2.2.0 (official W2 CDA IG release)

- Issue 224 "fix cardinality" with status "Closed". Last event (2018-11-09T15:23:03):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in th formal releases:

  - V2.1.1
  - V2.2.0

- Issue 226 "fix cardinality of status code" with status "Closed". Last event (2018-11-16T13:29:20):

  Closed as it has already been adapted before our two main releases:

  - v2.1.1 (formal Wave 1 release)
  - v2.2.0 (formal Wave 2 release)

- Issue 232 "participant duplication - see epsos-issue-231" with status "Closed". Last event (2019-04-30T14:15:43):

  Replaced the contains statement by an include statement.

- Issue 236 "Relaxation of constraints for EntryAllergyAndIntolerance template" with status "Closed". Last event (2018-11-19T10:00:16):

  Change implemented. This is a technical correction, so no need for approval. The Allergies And Intolerances templa conform to the IHE PCC Problem template. For now this is an issue, since the IHE PCC Problem template and the P template use the same OID.

  For the IHE PCC Problem template, the Id has cardinality 1 .. 1 and conformance M

  For the Problem template, the Id has cardinality 1 .. 1 and conformance M

  So it makes sence to also restrict the conformance of the Allergies And Intolerances template to 1 .. 1 M

- Issue 237 "Create scenario for this template" with status "Closed". Last event (2018-11-29T16:02:33):

  Scenario created and available.

- Issue 238 "Create scenario for this template" with status "Closed". Last event (2018-11-29T16:02:47):

  Scenario created and available.

- Issue 241 "inversionInd shall be true" with status "Closed". Last event (2018-11-09T15:52:25):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in the last form V2.2.0

- Issue 246 "Change cardinality of hl7:languageCode in recordTarget template" with status "Open". Last event (2018-10-12T12:30:48):

Is not fixed yet...

- Issue 250 "telecom use code" with status "Closed". Last event (2018-11-09T15:36:20):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in th formal release:

  - V2.2.0

- Issue 251 "telecom nullFlavor value" with status "Closed". Last event (2018-11-09T16:16:17):

  Closed for administrative reasons: fix for this issue was implemented last year and is already present in the last form V2.2.0

- Issue 279 "Fix issue subscription for new ehdsi art décor environment" with status "Open". Last event (2018-08-30T1

  Finding:

  - Since the migration of the art décor server from the art-decor infrastructure towards the commission servers, the e- notification doesn't work anymore.

  Suggestion:

  -

  Further explanation:

  -

- Issue 280 "Add templateID to CDA Number of Packages" with status "Cancelled". Last event (2019-03-01T08:35:26)

  Doesn't make sense to add a templateID to this CDA template

- Issue 281 "Change the cardinality of @classCode and @moodCode to 1 .. 1" with status "Closed". Last event (2018-11-15T14:27:05):

  Implemented after it has been agreed in the semantic F2F meeting (12/13 november)

- Issue 282 "Make the formCode element of the manufacturedMaterial optional" with status "Closed". Last event (2018-11-19T16:15:20):

  Closed the issue. We proposed the solution of making the manufacturedMaterial optional in the semantic F2F meeti November in Brussels, but although it would technically a solution, it was stressed that the formCode has to be man the eP/eD documents, but only optional for the PS documents.

  Since this requirement cannot be fulfilled using a common template, 2 separate templates have to be created as a spe of the current one. But this changes the specifications and has to occur through a change proposal.

  This issue is a duplicate of the older one: https://art-decor.ehdsi.eu/art-decor/decor-issues--epsos-?id=2.16.840.1.113883.3.1937.777.11.6.126 so it was decided to close this one and to keep the old one

- Issue 283 "Remove determinerCode from epsos:ingredient element" with status "Closed". Last event (2018-11-15T14

Implemented after it has been agreed in the semantic F2F meeting (12/13 november)

- Issue 284 "Remove constraint that @unit value has to come from UCUM value set for capacityQuantity" with status "
  Last event (2018-11-20T08:49:32):

  Constraint removed after approval by the semantic group during the semantic F2F meeting in Brussels on the 12/13t
  November 2018.

  Added a textual constraint.

- Issue 285 "Add description to epsos:asContent/epsos:name element" with status "Closed". Last event (2019-04-30T14

  Descriptions approved during eP cluster meeting and added to the CDA IGs

- Issue 286 "modify example and change observation attribute from typeCode -> classCode" with status "Closed". Last
  (2018-09-20T13:32:06):

  Corrected example

- Issue 287 "Unknown datatype used for ingredient numerator/denumerator" with status "Deferred". Last event
  (2018-11-09T15:11:32):

  reply from Giorgio:

  epsos:PQ is identical to PQ. It is just a consequence of the way the XSD was built at the time of epSOS.
  I suggest to create a CP to move from the epSOS:dtataype to the standard datatype , this implies you need to genera
  schema with extension.

  We cannot simply change it at the moment, since this implies that the CDA extended XSD scheme has to be adapte
  expects the epsos:PQ datatype at the moment.

- Issue 288 "Set OpenMed ManufacturedProduct template status to retired" with status "Closed". Last event (2018-11-1

  In the semantic F2F meeting on 13/11, it was agreed upon to change the template status o
  two templates to 'retired'. Like this we don't lose them and they are still there, but they are
  out in the overview.

  If we don't receive any feedback to reactivate them in the coming 2 years, we can delete th

- Issue 289 "Set OpenMed Material template status to retired" with status "Closed". Last event (2018-11-14T08:44:29):

  In the semantic F2F meeting on 13/11, it was agreed upon to change the template status o
  two templates to 'retired'. Like this we don't lose them and they are still there, but they are
  out in the overview.

  If we don't receive any feedback to reactivate them in the coming 2 years, we can delete th

- Issue 290 "Add MarketingAuthorizationHolder element" with status "Closed". Last event (2018-11-16T12:49:29):

This element is implemented in ART-DECOR.

It will be presented to the eP cluster and available in the next CDA IG release.

- Issue 291 "Bind code element to epSOSAllergenNoDrugs value set and change cardinality" with status "Open". Last e (2018-12-05T16:32:50):

  Finding:

  - We noticed there is no binding in the CDA IG to the epSOSAllergenNoDrugs value set.

  Within the Allergies And Intolerances section, we have the participant that is the allergen - substance that caused the allergy.

  Within the CDA template, this info can be found in the participantRole/participantEntity coc element

  Suggestion:

  - Add the binding and modify the cardinality/conformance to 1 .. 1 /R

  Further explanation:

  -

- Issue 292 "Prescriber issue in substanceAdministration template - need for clarification" with status "Closed". Last ev (2019-04-30T14:17:22):

  Created Dispenser Credentialing Organization template.

- Issue 293 "Schematron validation error for CDA Organization address" with status "Closed". Last event (2019-04-30T

  Schematron rule adapted and corrected.

- Issue 294 "Improve description for hl7:assignedAuthor/hl7:id" with status "Closed". Last event (2019-04-30T14:28:18

  Description adapted

- Issue 295 "Improve description of number of packages element for the substanceAdministration template" with status event (2019-02-15T13:51:34):

  Finding:

  - A lot of confusion about this element in the preparation of the February test event.

  An issue has been created in JIRA: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-381

  Suggestion:

  - Comment proposed by Konstantin HYPPÖNEN

The description of field Number of Packages is the following: The supply entry should indic
quantity supplied (such as tablets or containers). The value attribute shall be present and i
the quantity of medication supplied. If the medication is supplied in dosing units (tablets or
capsules), then the unit attribute need not be present (and should be set to 1 if present).
Otherwise, the unit element shall be present to indicate the quantity (e.g., volume or mass
medication supplied.

feedback from Christof GESSNER absent information means "1"

Further explanation:

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- Issue 296 "[Allergy Cause]Bind Allergy cause to value sets" with status "Cancelled". Last event (2019-03-01T16:28:3

  Is duplicated by https://art-decor.ehdsi.eu/art-decor/decor-issues--epsos-?id=2.16.840.1.113883.3.1937.777.11.6.29

- Issue 297 "Add schematron rule to avoid the schemaLocation attribute to being used" with status "Open". Last event (2019-02-25T09:50:49):

  Finding:

  - From the CDA book:

  Do Not Use the schemaLocation Attribute

  While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.
  Systems validating a CDA document are expected to provide their own schemas to use during validation. This rule is sometimes broken by CDA implementers. Applications receiving CDA documents should at the very least REMOVE the schemaLocation attribute
  from the document before processing it, if not rejecting documents containing them completely. Downloading schema resources from arbitrary URLs or file locations for validation can at the very least slow down your system, and could crash it or even worse, cause a security breach. I have seen a number of different systems crash at testing events upon seeing an otherwise valid CDA document containing a schemaLocation attribute

pointing to a file that does not exist.

Suggestion:

- Add a schematron rule to avoid the use of the schemaLocation attribute. Has to be added to every CDA Document Template.

JIRA issue has been created for this: https://ec.europa.eu/cefdigital/tracker/browse/EHSEMANTIC-385

Further explanation:

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- Issue 298 "Fix templateID OID that is reusing the one from the IHE PCC" with status "Closed". Last event (2019-04-30T14:12:31):

  Created new template with new OID

- Issue 299 "Consider the removal of the CDA Number of Packages template" with status "Closed". Last event (2019-04-30T14:29:21):

  Template removed and content migrated into epSOS CDA substanceAdministration template

- Issue 300 "Align the CDA IGs with the guidelines on representation of "known absence" and "no information" for the sections and link with the newly created value sets." with status "Closed". Last event (2019-04-30T13:52:27):

  Aligned with guidelines on representation of "known absence" and "no information" for the required sections .

- Issue 301 "Remove CD.EPSOS datatype from epsos:ingredient element" with status "Closed". Last event (2019-04-30

  Removed ingredient data type

- Issue 302 "Changing medical strength datatype from epsos:PQ to PQ" with status "Closed". Last event (2019-04-30T

  Datatypes adapted

- Issue 303 "Add consumable element to align Related Prescription Item with XSD schema definitions" with status "Clo event (2019-04-30T14:17:59):

  Added consumable element to Related Prescription Item template.

- Issue 304 "Change example: replace typeCode by classCode" with status "Closed". Last event (2019-04-30T13:20:06

  Example adapted

- Issue 305 "Remove epSOSUnits binding in epsos:capacityQuantity/@unit attribute" with status "Closed". Last event (2019-04-30T13:24:44):

  Removed the value set constraint

- Issue 306 "Review the value set binding of the value element within the Problem template" with status "Closed". Last (2019-04-30T14:31:31):

  Review finished

2018-08-16 12:56:36	GHYS Mathias

Official Release: v2.2.0

There have been changes to the following 10 issues since the last intermediate version or release.

- Issue 240 "moodCode shall be INT" with status "Closed". Last event (2018-07-17T08:10:54):

  I guess this issue can be closed since the moodCode is adapted in ART-DECOR.

  I agree with the proposal.

- Issue 275 "Change the Cardinality of the id and text elements according to the IHE PCC" with status "Feedback neede event (2018-06-11T10:24:17):

  Dear Giorgio, thank you for your feedback. This is highly appreciated.

  I always create tickets for the things I want to change where I don't feel 100% confident, and ask for feedback from semantic experts.

  This is one of these cases. I changed the issue status to "Feedback needed" and Label "(TBA) To be approved".

  If I understand it correctly, we make the following distinction:

  - **specialization**: we modify an existing template (in this case the IHE PCC template) and add some self-defined elements or we add some additional restrictions to existing elements (as been decided in previous project phase
  - **adaptation**: we use an existing template as a base but add/modify elements so that the template is not followin rules of the original template anymore.

  From the definition of the templateId: "Use of the templateId indicates that the CDA instance conforms to the const specified by each templateId referenced as well as to the standard CDA schema" (Principles of Health Interoperabil

  As you mentioned, I also noticed the fact that in a lot of cases the templateId is specified, even when the template is conform to the constraints specified by the referenced template.

  I think there are 2 problems that have to be fixed:

  1. Some eHDSI reuse the exisiting OID from the IHE PCC templates. This is just wrong. The templates should re eHDSI specific template IDs.
  2. In my opinion, no template IDs can be specified if the template is not a specialization of the template. The fact template is an adaptation/specialization is described in the description.

  I don't see a problem in just removing the template IDs in the case of an adaptation, since validation won't fail the C document if the template ID is still mentioned, but in that case, at least the templates are correctly described. Anothe to just make them conform to the referenced templates, but I don't think this is the way to go, since in this case we a reverting changes that have been made in previous project phases (like the choice you mentioned where the choice was not to impose that entries would be linked to the section text)

What do you think?

- Issue 276 "make patient name mandatory (change conformance from R to M)" with status "Open". Last event (2018-06-21T12:59:25):

  Finding:

  - From the functional requirements, the family/first name of a patient is mandatory. But if in DECOR the parent element (name) allows a nullFlavor, there is the possibility to have a va document without providing the family/first name of a patient.

  Suggestion:

  - Change the conformance from R to M

  Further explanation:

  -

- Issue 277 "Restrict the nullFlavor value for Telecom element in author to "NI"" with status "Open". Last event (2018-06-21T13:10:10):

  Finding:

  - For reasons of consistency with other telecom elements, restrict the nullFlavor value of th assignedAuthor element to "NI". It is also specified like this in the Expand documentation.

  Suggestion:

  - Restrict nullFlavor value of assignedAuthor to "NI"

  Further explanation:

  -

- Issue 278 "Restrict the nullFlavor value for Telecom element in author prescriber to "NI"" with status "Open". Last ev (2018-06-21T13:16:02):

  Finding:

  - For reasons of consistency with other telecom elements, restrict the nullFlavor value of th assignedAuthor element to "NI". It is also specified like this in the Expand documentation.

  Suggestion:

  - Restrict nullFlavor value of assignedAuthor to "NI"

  Further explanation:

  -

- Issue 279 "Fix issue subscription for new ehdsi art décor environment" with status "Open". Last event (2018-06-26T1

  Finding:

- Since the migration of the art décor server from the art-decor infrastructure towards the commission servers, the e-notification doesn't work anymore.

Suggestion:

-

Further explanation:

-

- Issue 280 "Add templateID to CDA Number of Packages" with status "Open". Last event (2018-07-03T12:50:48):

Finding:

- At this moment, the CDA NumberOfPackages template has an epSOS OID and was created for reuse. However, th doesn't have a templateID

Suggestion:

- At the templateID for this template

Further explanation:

-

- Issue 281 "Change the cardinality of @classCode and @moodCode to 1 .. 1" with status "Open". Last event (2018-07-18T08:03:41):

Finding:

- We noticed that, although ART-DECOR states that the attributes are optional, the XSD states that it's mandatory.

The schema error is correct, as the attribute is required as per W3C schema (and that sense for the classCode).

Therefore you MUST specify this in the template as 1..1, either fixed or with a value se valid class codes.

Suggestion:

- Change the cardinality from 0 .. 1 to 1 .. 1

Further explanation:

-

- Issue 282 "Make the formCode element of the manufacturedMaterial optional" with status "Open". Last event (2018-07-26T15:24:55):

Finding:

- From the discussion with dr. Christof Gessner: If we look into the expand documentation, we noticed that the form to have cardinality 1 .. 1 and conformance R for ePrescription and eDispensation. However, for PatientSummary, th formCode has to have cardinality 0 .. 1 and be optional. Since this template is reused in all document templates (eP, we should make the element optional.

This won't have any impact on the document validation, since eP/eD messages will still be valid (there is just the rel the constraint)

Suggestion:

- Make the element optional.

Further explanation:

-

- Issue 283 "Remove determinerCode from epsos:ingredient element" with status "Open". Last event (2018-08-07T07:4

Finding:

- In ART-DECOR, we have two attribute values defined for the upper epsos:ingredient element: @classCode and @determinerCode with both fixed values. But when we add these attributes as defined in ART-DECOR, we have X validation errors. The @determinerCode should be removed from ART-DECOR (this is also in line with the EXPA documentation)

Suggestion:

- Remove the @determinerCode attribute with it's fixed value from the epsos:ingredient element

Further explanation:

-

2018-06-08 11:29:58 **Mathias Ghys**

Official Release: v2.2.0 RC4

There have been changes to the following 6 issues since the last intermediate version or release.

- Issue 270 "Adapt form code example to contain the new OID for the EDQM code system" with status "Closed". Last (2018-05-18T09:30:16):

  modified the example and the erroneous namespace prefix was fixed by dr Kai Heitmann

- Issue 271 "Implement changes related to Approved CP-018" with status "Closed". Last event (2018-05-18T12:18:18):

  I implemented all the requested changes, except for:

  - the line:

> - The prescription ID must be the same as the prescription ID defined in the document header (document ID).

  Christof Gessner put the following remark:

In Section 6 it is proposed to add a constraint to template 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 requiring the prescriptio
equal to the document ID. I don't think this is required, and I even would say it is wrong. Because the two IDs do no
the same information object, not even the same kind of information object. A document that represents a prescriptio
identical to the prescription itself. And I believe we would lose flexibility if we would consider these two objects to
identical.

Giorgio Cangioli: +1. The use of the ClincalDocument.id as prescription.id is a recurring error that again and again
don't like (and IMHO it is not correct as well) either the section.id for this scope, but at least it provides some kind
flexibility...

- The line

- Rename the template http://art-decor.org/art-decor/decor-templates--epsos-?id=2.16.840.1.113883.3.1937.777.11 “epSOS Related Prescription Item” to “eHealth DSI Related Prescription”

I agree with this request, but for reasons of consistency, I won't perform the change now, since we will have some te
with eHealth DSI, and others with epSOS in the name. I think it would be more logic to change them all at once.

- Issue 272 "restrict formCode CONF to epSOSPackage value set for asContent part" with status "Open". Last event (2018-05-25T11:52:02):

  Finding:

- In the asContent element we see the following description:

This structure describes the packaging of the medication. The element provides the code for particular package.

But if we go into the formCode, we have the freedom to choose from the epSOSDoseForm value set OR the epSOS value set. In my opinion, the Pharmaceutical dose form has to come into the formCode element under the manufacturedMaterial level and the formCode element under the /asContent/containerPackageMedicine can only co values from the epSOSPackage value set

Suggestion:

- Remove the possibility to have a value from the 2 value sets.

Further explanation:

-

- Issue 273 "For reasons of clarity, every Social History Observation should have an id and " with status "Closed". Last (2018-06-08T11:21:17):

  id and **text** element are added to comply with the Simple Observation Template

- Issue 274 "Change cardinality of value element" with status "Open". Last event (2018-06-08T10:54:16):

  Finding:

  - We received a question from Heiko Zimmermann:

  The "value" element, shouldn't it be with a cardinality 1..1 instead of 0.. ? as it is mentione* ***shall*** *be given. Is a max "*" cardinality really useful in practice?*

  I had a look in the IHE PCC templates: https://art-decor.ihe-europe.net/art-decor/decor-templates--IHE-PCC-?id=1.3.6.1.4.1.19376.1.5.3.1.4.6

  In this template the cardinality of the value element is 1 … *:

  I don't know if these this template is something official we can rely on (I guess it's based on this pdf document: http://www.ihe.net/uploadedFiles/Documents/PCC/IHE_PCC_TF_Vol2.pdf since the ART-DÉCOR references the in this document)?

  From the pdf document:

  6.3.4.15.5 <value xsi:type='CD' code=' ' codeSystem=' ' codeSystemName=' ' displayNa

  The <value> is a description of the allergy or adverse reaction. While the value may be a an uncoded string, the type is always a coded value (xsi:type='CD'). If coded, the code and codeSystem attributes must be present. The codingSystem should reference a controlled vo describing allergies and adverse reactions, see Table 5.4 12 above. If uncoded, all attribut than xsi:type='CD' must be absent. The allergy or intolerance may not be known, 5570 in case that fact shall be recorded appropriately. This might occur in the case where a patien experiences an allergic reaction to an unknown substance.

		In the pdf we don't have any indication about the cardinality. BUT, if the IHE PCC has a minimum cardinality of 1 and our template has a minimum cardinality of 0, it means we are not compatible with the IHE PCC templates, since om the value will provide a valid document according to the ehDSI specifications, but will i invalid document according to the IHE PCC templates. **Suggestion:** - Change the cardinality from 0 ... * to 1 ... 1 or at least 0 ... 1 **Further explanation:** - ▪ Issue 275 "Change the Cardinality of the id and text elements according to the IHE PCC" with status "Open". Last eve (2018-06-08T11:03:45): **Finding:** - This template is a subtype of the Problem Entry, and so must also confirm to the rule problem entry, which has the template identifier of 1.3.6.1.4.1.19376.1.5.3.1.4.5. This OID from the IHE PCC that is duplicated by an eHDSI template. But from the descripti understand that the templateId is referring to the IHE PCC Problem Entry. There the h and hl7:text are 1 … 1 M. Then I don't see why the hl7:id and hl7:text are 0 … * R and R . **Suggestion:** - Lets make this template compatible with the IHE PCC Problem template and change the cardinality and conforma **Further explanation:** -
2018-05-04 10:04:48	**Mathias Ghys**	**Official Release: v2.2.0 RC3** There have been changes to the following issue since the last intermediate version or release. ▪ Issue 269 "Restrict the cardinality on the entries of a Prescription" with status "Closed". Last event (2018-05-04T09:5 I adapted the cardinality.
2018-04-10 17:18:58	**Mathias Ghys**	**Official Release: v2.2.0 RC2** There have been changes to the following 13 issues since the last intermediate version or release. ▪ Issue 255 "country element in addr has to come from the epSOS country value set if available" with status "Feedback Last event (2018-01-11T16:53:34): Dear Giorgio, Thank you for the feedback. Very well appreciated. But could you provide me some clarification? To give you a little context on why I did this change:

IHE Europe creates validators based on our ART-DECOR implementation guides. Before the validator was based o
specifications in EXPAND.

To identify the differences in validation results between the old validator and the new ART-DECOR based one, a ga
was done between the two:

For the Country, there was this difference that the old validator checked that the value in the country element was co
the epsosCountry value set.

In ART-DECOR there was no rule for this.

hl7:addr is of datatype AD.EPSOS and country is a subelement with datatype ADXP. I wanted to indicate that the v
country subelement has to come from the epsosCountry value set.

So that <country>IT</country> is allowed and not <country>ITALY</country>

What is the correct way to define this in ART-DECOR?

- Issue 257 "added the templateId element" with status "Closed". Last event (2018-01-11T18:49:18):

  Finding:

  - added the templateId element

  Suggestion:

  -

  Further explanation:

  -

- Issue 258 "Remove lock from template" with status "Closed". Last event (2018-01-12T09:37:36):

  Finding:

  - Can't edit template. Error message says: Template locked User Oliver Egger 2017-11-27

  Suggestion:

  -

  Further explanation:

  -

- Issue 259 "No conformance set for ActiveIngredient substance name" with status "Open". Last event (2018-04-05T11

In the EXPAND PDF Spec this corresponds to R4.3, saying that this element is optional. As the datatype is ST, usi nullFlavor is not an option. However, in the code element you also have the name.

- Issue 260 "Change participant constraint text: replace inactive concept" with status "Closed". Last event (2018-02-12T

  Text adapted

- Issue 261 "Add effectiveTime to EntryVitalSignsObservatoin" with status "Cancelled". Last event (2018-03-02T10:57

  Duplicate of issue 263

- Issue 262 "Adapt examples according to specification" with status "Closed". Last event (2018-03-14T16:18:31):

  We received the confirmation in the semantic group in the meeting of 14/3 to change the moodCode attribute and it adapted.

- Issue 263 "Add effective time element to Vital Signs Observation" with status "Closed". Last event (2018-03-28T11:0

  Effective type with datatype TS has been added to the Vital Signs Observation template.

  Issue is related to issue #266

- Issue 264 "Add effective time element to Social History Observation" with status "Closed". Last event (2018-03-26T1

  This topic was discussed at the Semantic WG tcon on 26/3/2018 and this is what has been decided:

  In the CDA IGs: we restrict the effectiveTime to onlyan interval (through the low/high subelements) and we don't al specific timestamp (through the value attribute) anymore. We improved the description and hope it will be more cle confusing.

  Clinically it is meaningful, since it doesn't make sense to specify a single day for smoking behaviour or alcohol cons

  As a consequence, we only have to foresee the display of the low/high subelements in the CDA Display tool.

- Issue 265 "Add templateID 2.16.840.1.113883.10.20.1.54 to manifestation observation." with status "Rejected". Last (2018-03-28T11:02:57):

  It was agreed upon to remove the dependency to the CCD template (2.16.840.1.113883.10.20.1.54) from the allergi observation. No formal reason could be found to keep it. Since the constraint was just in textual form, it won't be tes validation.

  It's a spurious remaining from the IHE PCC, where conformance to CCD was requested. No formal rules could be s could not be covered by other templates present in the Allergy Reaction Observation.

- Issue 266 "Change the datatype of the effectiveTime for the Vital Signs Organizer from IVL_TS to TS" with status "C event (2018-03-28T10:55:06):

  Datatype is changed from IVL_TS to TS.

This has been agreed upon in the working session with the eHDSI solution provider. I also extended the description an example for clarification.

- Issue 267 "Remove the textual constraint to the CCD template for the Allergies reaction observation" with status "Clo event (2018-03-28T10:52:56):

  Textual constraint removed from the template.

  I also removed it from the example in the observation for the immunizations. Since there it was not in the descriptio in the example and this is very confusing.

- Issue 268 "Restrict effective Time in the entries of the Medical Devices Section" with status "Closed". Last event (2018-04-05T12:02:55):

  Changed the datatype for the effectiveTime in the Medical Devices Template from IVL_TS to TS and adapted the d accordingly.

2018-01-10 17:19:30	Mathias Ghys

Official Release: V2.2.0 RC1

There have been changes to the following 20 issues since the last intermediate version or release.

- Issue 237 "Create scenario for this template" with status "Open". Last event (2017-11-20T18:27:02):

  In order to make ART-DECOR create the Schematron files

- Issue 238 "Create scenario for this template" with status "Open". Last event (2017-11-20T18:27:29):

  In order to make ART-DECOR create the Schematron files

- Issue 239 "Modify effectiveTime element for Medical Device template" with status "Feedback needed". Last event (2017-11-23T20:51:26):

  If we want the schematrons as intended, people _have_ to stick to the "usual" namespace prefixes like...e

  That is what Implementation Guides typically do, e.g. see IHE

- Issue 240 "moodCode shall be INT" with status "In Progress". Last event (2017-11-24T13:36:16):

  Finding:

  -

  There is an inconsistency between the specification with OID 1.3.6.1.4.1.19376.1.5.3.1 in the older EXPAND documentation (where the implementation guides were written in where the old validator was based upon and the current ART-DÉCOR definitions.

  Suggestion:

  - Change to moodCode=INT

  Further explanation:

- I checked the PDF documentation, the parent template from IHE PCC 1.3.6.1.4.1.19376.1.5.3.1.4.3.1, and the C-C template 2.16.840.1.113883.10.20.1.43

(see https://art-decor.ihe-europe.net/art-decor/decor-templates--IHE-PCC-?id=1.3.6.1.4.1.19376.1.5.3.1.4.3.1)

Also see IHE PCC TF2 6.3.4.8.4:

<act classCode='ACT' moodCode='INT'>

The related statement is the intent (moodCode='INT') on how the related entry is to be performed.

- Issue 241 "inversionInd shall be true" with status "In Progress". Last event (2017-11-24T13:59:48):

Finding:

- no fixed value for inversion Ind

Suggestion:

- fixed inversionInd value true, according to IHE PCC 1.3.6.1.4.1.19376.1.5.3.1.4.7, and epsos PDF specification

Further explanation:

-

- Issue 242 "Fix duplicate OIDs in ART-DECOR" with status "Open". Last event (2017-11-29T12:39:09):

Finding:

We noticed that the same OIDs are used in ART-DECOR for defining different templates. This originates from the implementation guide definitions in the EXPAND period and is a known issue for some time.

The majority of conflicts arises from re-using templates from IHE PCC in epSOS, but with additional constraints.

I compared the list of templates in epsos: http://art-decor.org/art-decor/decor-template-ids--epsos-

with the IHE PCC templates: https://art-decor.ihe-europe.net/art-decor/decor-template-ids--IHE-PCC-

I tried to list the templates where the OID is reused in epSOS:

- 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 - Section Coded Vital Signs
- 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 - Section Pregnancy History
- 1.3.6.1.4.1.19376.1.5.3.1.1.9.50 - Section Health Maintenance Care Plan
- 1.3.6.1.4.1.19376.1.5.3.1.3.6 - Section Active Problems
- 1.3.6.1.4.1.19376.1.5.3.1.3.8 - Section History of Past Illness

- 1.3.6.1.4.1.19376.1.5.3.1.3.12 - Section Coded List of Surgeries
- 1.3.6.1.4.1.19376.1.5.3.1.3.13 - Section Allergies and Other Adverse Reactions
- 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 - Section Coded Social History
- 1.3.6.1.4.1.19376.1.5.3.1.3.17 - Section Functional Status
- 1.3.6.1.4.1.19376.1.5.3.1.3.23 - Section Immunizations
- 1.3.6.1.4.1.19376.1.5.3.1.4.1 - Severity
- 1.3.6.1.4.1.19376.1.5.3.1.4.1.1 - Entry Problem Status Observation
- 1.3.6.1.4.1.19376.1.5.3.1.4.1.2 - Entry Health Status Observation
- 1.3.6.1.4.1.19376.1.5.3.1.4.2 - Comment
- 1.3.6.1.4.1.19376.1.5.3.1.4.3 - epSOS Patient Medication Instructions
- 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 - Entry Medication FulFillment Instructions
- 1.3.6.1.4.1.19376.1.5.3.1.4.4 - External Reference
- 1.3.6.1.4.1.19376.1.5.3.1.4.4.1 - Internal Reference
- 1.3.6.1.4.1.19376.1.5.3.1.4.5 - Problem
- 1.3.6.1.4.1.19376.1.5.3.1.4.5.2 - Problem Concern
- 1.3.6.1.4.1.19376.1.5.3.1.4.5.3 - Allergy and Intolerance Concern
- 1.3.6.1.4.1.19376.1.5.3.1.4.6 - Allergies And Intolerances
- 1.3.6.1.4.1.19376.1.5.3.1.4.7.2 - Immunization Product
- 1.3.6.1.4.1.19376.1.5.3.1.4.12 - Immunizations
- 1.3.6.1.4.1.19376.1.5.3.1.4.13 - Simple Observation
- 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 - Vital Signs Organizer
- 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 - Vital Signs Observation
- 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 - Social History Observation
- 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 - Pregnancy Observation
- 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 - Blood Group
- 1.3.6.1.4.1.19376.1.5.3.1.4.19 - Procedure

Suggestion:

Change the OIDs. To what OIDs has to be discussed and maybe the change has to occur by a change request.

Further explanation:

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- Issue 243 "Description of epsos:Ingredient is wrong" with status "Closed". Last event (2017-12-07T19:16:16):

  Closed after having verified the solution with Konstantin Hyppönen.

- Issue 244 "Fixed value for nullFlavor is inconsistent with description and former EXPAND documentation" with statu
  Last event (2017-12-06T10:43:08):

  - Conformance of Organisation changed from 1 ... 1 M to 1 ... 1 R

- nullFlavor fixed value for telecom element changed from 'UNK' to 'NI'

- Issue 245 "Relax the constraint that the hl7:code shall be from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 epSOSCo (DYNAMIC)" with status "Closed". Last event (2017-12-08T17:09:24):

  Just from a ART-DECOR definitional and validator perspective:

  There are two, and after an intermediate release next week four, vocab binding strengths:

  Coded no exceptions = Required => violation will always throw an error. CNE is the default, i.e. if none is specifie assumed.

  Coded with exceptions = extensible => violation will always throw an info

  Preferred => violation will always throw an info

  Example => violation will always throw an info

  Hope this helps.

- Issue 246 "Change cardinality of hl7:languageCode in recordTarget template" with status "Closed". Last event (2017-12-08T12:19:27):

- Issue 247 "Missing elements in epSOS CDA substanceAdministration template" with status "Open". Last event (2017-12-15T17:09:12):

  Finding:

  - Some previously available constructs are missing:

    - Number of packages
    - Patient instructions

  In the epSOS CDA IGs in ART/DECOR (comparison document) we find the following:

    - *Add the required element R4.8, Number of packages (Number of Packages) (entr substanceAdministration[templateId/[@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.2']/entryRelationship[@typeCode= supply[@moodCode= 'RQO' and independentInd/@value='false']/quantity)*

  This is indicated as "ALL DONE"

  Nothing is set in this document about the patient Instructions

Suggestion:

-

Further explanation:

-

- Issue 248 "hl7:name cardinality must be changed from 0 ... 1 to 1 ... 1" with status "Open". Last event (2017-12-18T1

  Finding:

  - outcome of gap analysis of Abderrazek: consumable/manufacturedProduct/manufacturedMaterial/name rec
  Expand the Cardinality is for the element is: (eP/eD/PS: R/NA/NA).

  Suggestion:

  - Change the cardinality from 0 ... 1 to 1 ... 1

  Further explanation:

  -

- Issue 249 "Set Telecom element in line with usages in other templates" with status "Closed". Last event (2018-01-05T

  Fixed the Telecom element, but I didn't create a separate Template yet...

- Issue 250 "telecom use code" with status "Open". Last event (2018-01-08T11:46:08):

  Finding:

  - telecom @use is required, but should be optional, according to text.

  Suggestion:

  - change cardinality to 0...1 (as in other occurences of telecom)

  Further explanation:

  -

- Issue 251 "telecom nullFlavor value" with status "Open". Last event (2018-01-08T11:52:44):

  Finding:

  - to be changed from UNK to NI

  Suggestion:

  -

  Further explanation:

  -

		▪ Issue 252 "Add nullFlavor possibility with NI fixed value to Telecom element" with status "Closed". Last event (2018-01-08T17:19:23): ▪ Issue 253 "Adapt conformancy of family and given elements conform the EXPAND specifications" with status "Feedl needed". Last event (2018-01-09T12:38:14): OK. I removed the contain statement. Note that the intention to make those fields mandatory will fail if not all enclosing elements are also mandatory. Oth sender can just use a nullFlavor on one of the enclosing levels. ▪ Issue 254 "Adapt Telecom element with relation to other elements" with status "Closed". Last event (2018-01-10T09: Changed according to requirement R1.10.8 in the EXPAND documentation ▪ Issue 255 "country element in addr has to come from the epSOS country value set if available" with status "Closed". L (2018-01-10T16:19:27): Added the constraint ▪ Issue 256 "Change Conformance of HCP assignedPerson family and given name according to documentation" with st "Closed". Last event (2018-01-10T16:15:35): I processed the changes
2017-11-17 11:09:31	**Mathias Ghys**	**Official Release: V2.1.1** There have been changes to the following 200 issues since the last intermediate version or release. ▪ Issue 2 "Add laparoscopic colectomy" with status "Open". Last event (2016-03-29T13:36:09): To be considered for Next MVC version ▪ Issue 24 "Value set epSOSCodeProb without dataset binding" with status "Closed". Last event (2016-03-17T17:46:53 ▪ Issue 31 "Value set epSOSPersonalRelationship without dataset binding" with status "Closed". Last event (2016-03-1 Modified the binding for the /ClinicalDocument/participant/associatedEntity/code ▪ Issue 32 "Value set epSOSRoleClass without dataset binding" with status "Closed". Last event (2016-03-17T17:59:20 this value set is bound to CDA.participant.AssociatedEntity.classCode ▪ Issue 33 "Value set epSOSTimingAddress without dataset binding" with status "Closed". Last event (2016-03-17T18: used in the telecom/@use attribute ▪ Issue 37 "Value set epSOSDisplayLabel without dataset binding" with status "Rejected". Last event (2016-03-17T18: ▪ Issue 38 "Two different descriptions in the documentation" with status "Open". Last event (2016-03-17T17:57:26):

- Issue 39 "Element Indication" with status "Deferred". Last event (2017-05-17T14:36:22):

  Any analysis about the dataset is deferred

- Issue 42 "Status" with status "Closed". Last event (2016-03-29T17:36:26):

  Changed the status code description for SubstaceAdministration

- Issue 43 "Name of the concept" with status "Deferred". Last event (2016-03-29T13:24:34):

  HCER and MRO are not priority for the time being (not part of the guidelines)

  Data set element should be revised accoridng to the EU guidelines

- Issue 47 "Missing value set binding for Health Care Alert code" with status "Closed". Last event (2016-04-22T09:16:

  Added the specification text to the comment field of the parent data element container

- Issue 48 "Missing value set binding for Treatment code" with status "Closed". Last event (2016-04-04T15:28:28):

  No value set binding needed at this point in time.

- Issue 49 "Missing value set binding for Prescriber Speciality" with status "Closed". Last event (2016-04-04T15:27:50

  Mentioned HP Specialty is sufficient for now. Not value set binding necessary.

- Issue 50 "Missing concepts for Dispenser?" with status "Closed". Last event (2016-03-29T13:21:57):

- Issue 51 "Specialization of template "1.3.6.1.4.1.19376.1.5.3.1.2.4"" with status "Open". Last event (2016-07-13T16:5

- Issue 52 "Cardinality/nullFlavor for address (parts)" with status "Closed". Last event (2017-05-17T14:44:00):

  This is handled by the AD.EPSOS specialization of the AD datatype

- Issue 53 "HP can have only 1 relevant speciality in a given context" with status "Open". Last event (2016-03-17T17:4

- Issue 54 "MRO has impossible card on performer/assignedEntity" with status "Rejected". Last event (2016-03-17T17

  No fix required for the DECOR template.

- Issue 55 "Assignement of an epSOS template ID for this section" with status "Open". Last event (2016-07-13T14:52:4

- Issue 56 "Identification of the IHE PCC template version actually used" with status "Closed". Last event (2016-04-04

  Checked

- Issue 57 "Informant role" with status "Open". Last event (2016-07-13T14:54:45):

- Issue 58 "Assign an epSOS specific template ID" with status "Open". Last event (2016-07-13T14:51:30):

- Issue 59 "Optionaly of template IDs" with status "Open". Last event (2015-11-09T15:26:26):

  Finding:

  The current specs requires that all the IHE PCC (simple obs ad socila Obs) and the CCD template IDs are provided

  IHE PCC template just says that "These <templateId> elements identify this as a Social History observation." witho indicating any optionality.

  Suggestion:

  Evaluate if is really needed that all of them would be required.

  Further explanation:

  This applies to several other templates

- Issue 60 "Update example" with status "Closed". Last event (2017-05-17T14:39:29):

  removed the not used elements

- Issue 61 "types of social observation" with status "Open". Last event (2015-11-09T15:43:47):

  Finding:

  the conceptual model consider only three types of social observation:

  - Smoke
  - Alcohol
  - Diet

  Suggestion:

  Evaluate if we need to specialize the IHE PCC template considering three different specialized template for each of

  Further explanation:

  in the case of diet a coded element is excpected in the obs.value , but the epSSO MVC doesn't define such a type of

- Issue 62 "Relationship between the type of obs.code and type of obs.value " with status "Open". Last event (2016-07-13T14:53:06):

- Issue 63 "version of referenced specification" with status "Closed". Last event (2016-03-29T17:02:51):

  versions of the IHE TFs have been updated

- Issue 64 "Assign an epSOS specific template ID" with status "Open". Last event (2017-08-01T19:05:36):

I support this. id is mandatory in IHE template, but this does not make sense here (changed it to 0..1 R).

- Issue 65 "routeofAdm and apporach site" with status "Closed". Last event (2017-05-17T13:52:29):

  Removed the binding

- Issue 66 "approachSiteCode" with status "Closed". Last event (2017-05-17T14:13:26):

  the approachSiteCode seems to be no more in the template...assumed closed

- Issue 67 "doseQuantity duplicated" with status "Closed". Last event (2015-11-19T15:56:37):

  doseQuantity is now only one element with data type RTO_PQ_PQ

- Issue 68 " 2.16.840.1.113883.10.20.1.46 Position Of Vaccination" with status "Closed". Last event (2016-03-17T11:2

  Element removed

- Issue 69 " adverse reactions in immunization" with status "Closed". Last event (2016-02-23T13:17:25):

- Issue 70 "Product information duplicated ?" with status "Closed". Last event (2016-03-17T17:39:43):

  removed the "duplicated" relationship with product

- Issue 71 "manufacturerOrganization in immunization product" with status "Closed". Last event (2015-11-19T16:01:4

  manufacturerOrganization element eliminated

- Issue 72 "Update the value sets based on latest MVC" with status "Closed". Last event (2017-11-15T16:14:01):

  Solved by loading the latest MVC version 2.2.2

- Issue 73 "Revision of Section Coded Results" with status "Closed". Last event (2016-07-13T17:05:47):

  Template ID updated

- Issue 74 "Revision of Section Allergies and Other Adverse Reactions" with status "Closed". Last event (2015-12-30T

  1.3.6.1.4.1.19376.1.5.3.1.4.5.3 Allergy and Intolerance Concern
  - statusCode shall be active|suspended|aborted|completed only, while whole Value Sets ActStatus is bound. Corr

  1.3.6.1.4.1.19376.1.5.3.1.4.6 Allergies And Intolerances
  - Allergen (participant typeCode CSM) is conditional 0..* to Observation.value. Condition added :: Omit if Observation.value is SNOMED-CT 160244002 No known Allergies

- Issue 75 "Revision of Sections History of Past Illness and Active Problems" with status "Closed". Last event (2015-11-23T16:36:46):

- Issue 76 "Revision of Section Coded List of Surgeries" with status "Closed". Last event (2017-05-17T13:49:54):

- Issue 77 "Revision of Section Medical Devices Coded" with status "Closed". Last event (2017-08-01T18:46:34):

  IHE 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.5 actually reauires section.id

- Issue 78 "Revision of Section Health Maintenance Care Plan" with status "Closed". Last event (2016-03-18T15:07:15

the actual optionality of this template id is not well specified neither in the IHE PCC nor in the epSOS specs.

The schematron published by IHE requires this element for the IHE PCC template. Change the cardinality from 0..1

- Issue 79 "Revision of Section Functional Status" with status "Closed". Last event (2015-11-21T16:32:42):

  Section revised

- Issue 80 "Revision of Section Pregnancy History" with status "Closed". Last event (2016-04-04T14:41:36):

  Reviewed Templates and pending issues, added a few new issues.

  Revision is closed.

- Issue 81 "Revision of Section Coded Vital Signs" with status "Closed". Last event (2016-03-17T10:53:01):

- Issue 82 "Revision section Coded Results" with status "Cancelled". Last event (2015-11-25T11:22:52):

  duplicated item

- Issue 83 "DoseQuantity DT to be fixed" with status "Closed". Last event (2015-11-24T18:48:27):

  This was definitely entered/defined in error. doseQuantity is now a IVL_PQ as defined in the generic CDA.

- Issue 84 "No Value Set for coding Invalidity" with status "Open". Last event (2015-11-21T16:29:47):

  Finding:

  This is a known issue. No Value set have been identified for describing autonomy/invalidity

  Suggestion:

  -

  Further explanation:

  -

- Issue 85 "Concern entry ID" with status "Closed". Last event (2017-05-17T14:09:48):

  changed to required

- Issue 86 "concern entri statuscode voc binding" with status "Closed". Last event (2017-05-17T14:08:31):

  added new value set and binding

- Issue 87 "Constrains on IVL_TS" with status "Closed". Last event (2015-11-30T16:39:52):

  Fixed

- Issue 88 "negationInd" with status "Closed". Last event (2016-04-04T16:08:29):

  Added negationInd isOptional=true

- Issue 89 "Data type of the obs.code" with status "Closed". Last event (2017-05-17T12:22:07):

  datatypes updated

- Issue 90 "check obs.ocde voc binding" with status "Open". Last event (2016-07-13T16:42:39):

- Issue 91 "value set binding for Obs.value" with status "Open". Last event (2016-07-13T14:52:31):

- Issue 92 "the referenced entry ID to be updated" with status "Open". Last event (2016-07-13T16:42:59):

- Issue 93 "add attributes to the entryRelationship" with status "Closed". Last event (2015-11-23T12:39:36):

  Agree, done

- Issue 94 "severity: the text shall contain a ref " with status "Closed". Last event (2015-11-23T12:42:23):

  Agree, done

- Issue 95 "statusCode required ?" with status "Closed". Last event (2015-12-30T15:27:39):

  statusCode shall be present in all cases and values "completed" due to the underlying (derived from) specifications; the templates.

- Issue 96 "obs.value add constrains" with status "Closed". Last event (2015-11-25T11:25:25):

  data type changed to CD.EPSOS

- Issue 97 "assign an epSOS template ID" with status "Open". Last event (2016-07-13T16:43:22):

- Issue 98 "Text element: add constrain" with status "Closed". Last event (2015-12-30T15:03:16):

  Done

- Issue 99 "Comment Author" with status "Open". Last event (2016-07-13T14:51:51):

- Issue 100 "rename to "Medication Item"""" with status "Closed". Last event (2015-11-24T18:53:57):

  The Template's business name and display name has been set accordingly

- Issue 101 "templates for Normal Dosing, split dosing and combination medication" with status "Deferred". Last event (2017-05-17T13:54:38):

  In case to be reconsidered for future discussion

- Issue 102 "Medication entry cardinality" with status "Closed". Last event (2015-11-25T11:05:15):

entry changed to 1..* R

- Issue 103 "Revision of Section Medication Summary" with status "Closed". Last event (2016-03-01T12:31:10):

- Issue 104 "Text in description" with status "Deferred". Last event (2016-03-17T17:27:45):

  This an optional section used to say i know she is pregnant. Up to now all the oter cases has been managed skipping section.

  The way to manage negations, not known information need to be faced more widely.

- Issue 105 "section code correct?" with status "Deferred". Last event (2015-11-25T11:18:04):

- Issue 106 "should-language" with status "Closed". Last event (2015-11-25T11:04:09):

  The code is thus declared to be mandatory 1..1 M, ie no null flavors are allowed. That is correct in spec and ART-D

  The phrase "the code **should** come from this list" equals to a binding to the value set *1.3.6.1.4.1.12559.11.10.1.3.1.4 epSOSPregnancyInformation (Dynamic)* with CWE coding strength (coded with exceptions), saying that if a concep of the codes in the value set this code must be used, otherwise other codes may be used (from other code systems).

  Changed codings strength to CWE

- Issue 107 "cardinality observation/value" with status "Closed". Last event (2015-11-25T11:03:18):

  Then the spec needs to be corrected.

  M means no null flavors are allowed (mandatory). This is in principal equal to SHALL.

  R means null flavors are allowed (required).

  Null Flavors should be allowed here for sure.

  Changed to 1..1 R

- Issue 108 "section code is for document, details to be added" with status "Open". Last event (2015-11-25T11:02:56):

  Finding:

  - The LOINC code used here signifies a document, not a section. Furthermore, it asks for specification of {setting} a {Author Type}. Not sure if this is appropriate code here.

  Suggestion:

  - Check for alternative, possibly request new code from LOINC

Further explanation:

-

- Issue 109 "restriction to past surgeries" with status "Deferred". Last event (2017-05-17T13:49:37):

  To be reconsidered in the future

- Issue 110 "cardinality of Procedure entry" with status "Closed". Last event (2015-11-26T16:35:29):

  Added this text to Procedure entry

- Issue 111 "Change Section.code to be standard" with status "Closed". Last event (2015-11-25T11:12:27):

  Was entered in ART-DECOR in error, is now the correct LOINC code for Section.code

- Issue 112 "effectiveTime mandatory, NullFlavor not allowed? discussion needed" with status "Closed". Last event (2015-11-26T15:57:07):

  Done

- Issue 113 "Missing id in template" with status "Closed". Last event (2015-11-25T13:00:10):

  Element id added as 0..* R

- Issue 114 "Code no value set bound" with status "Closed". Last event (2015-11-25T13:01:03):

  Observation.code now bound to epSOSBloodPressure value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.21

- Issue 115 "More codes in value set" with status "Open". Last event (2015-11-25T12:39:27):

  Finding:

  Only a few concepts in associated value set Obs.code

  Suggestion:

  In the future a value set should contain much more concepts, see e.g. ELGA_Vitalparameterarten 1.2.40.0.34.10.34

  Further explanation:

  -

- Issue 116 "Add text element" with status "Closed". Last event (2015-11-26T15:51:40):

  Done

- Issue 117 "statusCode missing" with status "Closed". Last event (2015-11-26T15:35:19):

  Done

- Issue 118 "Use of methodCode and targetSiteCode" with status "Closed". Last event (2016-03-29T16:51:44):

Those elements had value sets associated. They were included in the template, but not accepted by functional expert the Patient Summary data set.

Left as optional element without voc bunding only for future consideration. Added a note in the template description

- Issue 119 "Multiplicity in EntrySimpleObservation" with status "Closed". Last event (2015-11-26T15:19:25):

  Done as planned

- Issue 120 "Update the actStatus" with status "Closed". Last event (2017-05-17T14:33:44):

  defined a new VS and added a binding

- Issue 121 "Name of Template Medicine & specialized templates" with status "Open". Last event (2017-05-17T13:55:

- Issue 122 "Typo in Description" with status "Closed". Last event (2016-03-01T12:56:49):

- Issue 123 "epsos:asSpecializedKind/classCode" with status "Closed". Last event (2017-05-17T10:03:43):

  updated

- Issue 124 "asSpecializedKind missing in Medication Summary Spec" with status "Open". Last event (2016-03-17T10

- Issue 125 "Fix statusCode definitions" with status "Closed". Last event (2015-12-02T22:50:41):

  Done

- Issue 126 "Add 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 template specializations" with status "Open". Last event (2016-07-1

- Issue 127 "manufacturedProduct/manufacturedMaterial/code remove voc binding" with status "Closed". Last event (2017-05-17T12:20:14):

  Removed the binding

- Issue 128 "asSpecializedKind/epsos:generalizedMedicineClass/epsos:code voc binding missing" with status "Closed" (2017-05-17T12:17:17):

  template upodated

- Issue 129 "add manufacturedProduct/manufacturedMaterial/epsos:asSpecializedKind/epsos:generalizedMedicineClas element" with status "Closed". Last event (2017-05-17T13:46:38):

  template updated

- Issue 130 "ingredient/[@classCode='ACTI']/ingredient/code element missing" with status "Closed". Last event (2017-05-17T12:15:49):

  Updated the template

- Issue 131 "supply.code not foreseen" with status "Closed". Last event (2017-05-17T13:57:15):

removed the voc binding

- Issue 132 " hl7:effectiveTime datatype" with status "Closed". Last event (2017-05-17T14:24:28):

  added datatype and one example with the time stamp

- Issue 133 "participantRole.id is optional" with status "Closed". Last event (2016-03-17T10:03:10):

  Added cardinality 0..*

- Issue 134 "No devices example" with status "Open". Last event (2016-07-13T16:59:10):

  Improvement planned for the next template version (assigned to the label Template ID even if it is not related to this

- Issue 135 "Assign an epSOS specific template" with status "Open". Last event (2016-07-13T14:53:33):

- Issue 136 "section.id optionality" with status "Closed". Last event (2017-05-17T13:37:16):

  Made Optional

- Issue 137 "change oid of the template included for the organizer" with status "Open". Last event (2017-05-17T13:53:0

- Issue 138 "Add contrains for the organizer attributes" with status "Closed". Last event (2017-05-17T14:16:53):

  updated

- Issue 139 "change the constrain about code@displayName" with status "Closed". Last event (2016-03-17T11:45:20):

  As epsom is multilingual, the constraint on having displayName valued as "Vital Signs" has been removed

- Issue 140 "Check effectivetime datatype" with status "Closed". Last event (2016-03-17T11:49:52):

  Added explanation and two examples

- Issue 141 "change the reference for the Vital Signs Obs" with status "Closed". Last event (2016-03-17T11:13:08):

  Done

- Issue 142 "Improve example, it is too generic." with status "Closed". Last event (2017-05-17T10:30:42):

  added id and effectiveTime

- Issue 143 "Defunct Link to Template SimpleObservation" with status "Deferred". Last event (2017-05-17T11:18:28):

  No broken links in the template specifications; references to external templates used by /uses is not relevant for the t
  . to be reconsidered for future consideration

- Issue 144 "Relation Specialization defunct link" with status "Rejected". Last event (2017-05-17T10:35:07):

  Not clear what was the issue the 1.3.6.1.4.1.19376.1.5.3.1.3.11 is defined in the IHE PCC and it is the paren
  template

- Issue 145 "Include footnote from Text Spec" with status "Closed". Last event (2017-05-17T10:15:05):

Note added in the description

- Issue 146 "Add epSOS unstructured document specifcations " with status "Closed". Last event (2017-05-17T09:59:45

  Added proposal templates for unstructured documents

- Issue 147 "Update document according to CP#08" with status "Open". Last event (2016-07-06T10:47:50):

  Finding:

  According to CP#8 the optionality R/R/RFNA shall be read as RNFA / RNFA / F

  Suggestion:

  Update the work document consequently

- Issue 148 "update specialty cardinality to 0..1" with status "Open". Last event (2016-07-06T10:49:40):

  Finding:

  Update Specialty cardinality to 0..1 (table in § 10.1)

  Suggestion:

  -

  Further explanation:

  -

- Issue 149 "Value set 2.16.840.1.113883.1.11.19708 ActSubstanceAdministrationCode" with status "Closed". Last eve (2017-05-17T09:57:34):

  Binding removed

- Issue 150 "Fix participant role for agents" with status "Open". Last event (2017-05-17T14:49:33):

  TO BE FIXED creating a template fragment for agents

- Issue 151 "statusCode cardinality to 1..1" with status "Closed". Last event (2017-05-17T09:54:40):

  fixed to 1..1

- Issue 152 "IHE PCC templateId entry cannot be required" with status "Closed". Last event (2017-05-17T09:30:56):

  changed cardinality of the "other" templates to 0..1

- Issue 153 "Example: Invalid XML" with status "Deferred". Last event (2017-05-17T14:52:25):

  no more able to see where the problem was...maybe it has been fixed

- Issue 154 "Update the doseQuantity description " with status "Closed". Last event (2017-05-17T09:50:00):

  description updated

- Issue 155 "Clarification on the usage of doseQuanity" with status "Closed". Last event (2017-05-17T09:51:17):

Updated the doseQuantity description

- Issue 156 "Assert not aligned with the error message" with status "Open". Last event (2017-05-17T14:54:30):

- Issue 157 "Cardinality of the name prefix and suffix" with status "Closed". Last event (2017-11-15T17:00:10):

  This issue is related to issue 161 and the cardinality of the prefix/suffix is changed to 0 ... * (which is compliant with CDA specifications)

- Issue 158 "SignatureCode fixed to "S"" with status "Closed". Last event (2017-05-17T09:20:35):

  Added fixed code S

- Issue 159 "relatedDocument cardinality" with status "Closed". Last event (2017-05-17T09:24:53):

  changed to 1...*

- Issue 160 "Cardinality Contact/Preferred HP/Legal Organization" with status "In Progress". Last event (2017-05-17T

- Issue 161 " (epSOSCDAauthor): prefix and suffix is required for assignedPerson" with status "Closed". Last event (2017-05-17T09:23:23):

  Changed the cardinailty for authior and legal auth.

- Issue 162 "Check and update EDQM OID" with status "Closed". Last event (2017-11-15T15:30:33):

  Solved by the loading of the new MVC 2.2.2

- Issue 163 "Check the binding with language VS" with status "Open". Last event (2017-05-17T14:53:29):

- Issue 164 "realmCode" with status "Open". Last event (2017-07-18T23:26:34):

  Finding:

  -realmCode is Mandatory

  Suggestion:

  -change to 0..1 R

  Further explanation:

  -

- Issue 165 "realmCode" with status "Open". Last event (2017-07-18T23:27:36):

  Finding:

  -is Mandatory

  Suggestion:

  --change to 0..1 R

  Further explanation:

-

- Issue 166 "realmCode" with status "Open". Last event (2017-07-18T23:26:57):

  Finding:

  -is mandatory

  Suggestion:

  --change to 0..1 R

  Further explanation:

  -

- Issue 167 "realmCode" with status "Open". Last event (2017-07-18T23:28:55):

  Finding:

  -is mandatory

  Suggestion:

  --change to 0..1 R

  Further explanation:

  -

- Issue 168 "realmCode" with status "Open". Last event (2017-07-18T23:28:19):

  Finding:

  -is Mandatory

  Suggestion:

  --change to 0..1 R

  Further explanation:

  -

- Issue 169 "classCode, determinerCode" with status "Feedback needed". Last event (2017-07-18T23:01:19):

  proposal to close.

  I implemented the change. Expecting little effect, because it just removes (unnecessary) constraints.

- Issue 170 "elements in address" with status "Open". Last event (2017-07-18T23:22:21):

  Finding:

  -

Suggestion:

-

Further explanation:

epSOS said for most address occurrences: "If there is no information, the nullFlavor attribute shall have a value of 'N address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts li shall be present.". Only for Healthcare Facilities there are stricter rules (R1.10.9.3). From the information on optiona be inferred that the intention was to make only country mandatory here. Changed accordingly.

-

- Issue 171 "multiple instances of effectiveTime" with status "Open". Last event (2017-07-18T23:21:44):

  Finding:

  -validation fails for multiple effectiveTime instances. But epSOS requires two instances, at least in some cases. Note probably be fixed by epsos-issue-101.

  Suggestion:

  - add more specific information on occurrence, like effectiveTime[1], effectiveTime[2] etc.

  Further explanation:

  -

- Issue 172 "classCode, moodCode" with status "Rejected". Last event (2017-11-16T15:27:04):

  Change rejected. This is a specialization of Template CDA documentationOf (prototype, directly derived from POCD_RM000040 MIF).

- Issue 173 "prefix/suffix required" with status "Closed". Last event (2017-11-16T15:38:54):

  Looks okay, is the same as the other person instances. Closed.

- Issue 174 "Allow serviceEvent/effectiveTime as interval or TS?" with status "Open". Last event (2017-05-31T19:06:5

  Finding:

  - EffectiveTime of ServiceEvent required Low and high

  Suggestion:

  - Modify template to allow for high only (without low) and also allow for TS, alternatively ("silent demotion")

  Further explanation:

  -

- Issue 175 "OID for Comment Template" with status "Open". Last event (2017-06-08T13:01:07):

  Finding:

The OID for the Comment Entry here is the same as for the IHE Comment Entry from PCC. You cannot use the sam
it defines additional constraints here.

Suggestion:

Use the IHE Comment Entry as-is (ref) or clone it with a new template ID.

Further explanation:

-

- Issue 176 "CDA Device : check value set binding with device.code" with status "Open". Last event (2017-06-12T17:4

  Finding:

  To be evaluate if the value set indicated "The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)" is here appropriate.

  Suggestion:

  -

  Further explanation:

  -

- Issue 177 "Preferred Health Professional for emergency contact: change the classCode to ECON" with status "Open". (2017-06-13T12:04:11):

  Finding:

  To describe the Preferred Health Professional for emergency contact is currently used participant/functionCode = PC particiapnt/associatedEntity@classCode="PRS"

  The usage of the classCode ECON seems to be more appropriate.

  Suggestion:

  -

  Further explanation:

  -

- Issue 178 "No Entry?" with status "Open". Last event (2017-06-30T11:26:04):

  Which section Libor?

- Issue 179 "generic template for simple observation is ill-defined" with status "Closed". Last event (2017-07-18T22:31

  done.

- Issue 180 "classCode is mandatory" with status "Open". Last event (2017-07-18T23:19:34):

  Finding:

- classCode is mandatory, according to schema

Suggestion:

- change cardinality from 0..1 to 1..1

Further explanation:

-

- Issue 181 "observation classCode is mandatory" with status "Open". Last event (2017-07-14T12:19:00):

  Finding:

  - observation classCode is mandatory

  Suggestion:

  - change cardinality to 1..1

  Further explanation:

  -

- Issue 182 "change hl7:languageCode description" with status "Open". Last event (2017-07-14T12:20:15):

  Finding:

  At the moment the description is:

  Document Language Code
  - The language code SHALL be in the form nn-CC.
  - The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Valu epSOSLanguage.
  - The CC portion SHALL be an ISO-3166 country code in upper case derived by the value epSOSCountry

  Suggestion:

  Since MVC 2.2.1, the epSOSLanguage Value set contains already the languageCodes in the form nn-CC, so the hl7:languageCode won't be composed by the epSOSLanguage and the epSOSCountry codes with a hyphen in betwe

  Further explanation:

  -

- Issue 183 "LOINC code for blood group observation" with status "Open". Last event (2017-07-18T22:55:45):

  also see discussion on LOINC code in epsos-issue-192

- Issue 184 "displayname and codesystem name are optional" with status "Open". Last event (2017-07-18T23:20:00):

  AFAIK the datatypes of such codes need to be CD.EPSOS rather than the generic CD

- Issue 185 "Template is too specific" with status "Feedback needed". Last event (2017-07-19T11:25:51):

  The Coded Results Section template (1.3.6.1.4.1.12559.11.10.1.3.1.2.5) accepts only blood group observation (1.3.6.1.4.1.19376.1.5.3.1.4.13.6) and no other observation entries . This req is listed as R18.1 and R18.2 in the PDF spec, and copied in the current template spec.

- Issue 186 "allow for multiple entries" with status "Closed". Last event (2017-07-18T22:58:53):

  proposal to close issue.

  implemented the proposed change, tests showed that it enables the documentation of both, closed and open Allergy in the same section.

- Issue 187 "units in ingredient/quantity" with status "Feedback needed". Last event (2017-07-18T23:19:06):

  I'm not sure without re-reading our manual but I think if the binding is CWE a warning is generated instead of an er

- Issue 188 "Dosing-specific templates do not appear in template ID list" with status "Open". Last event (2017-07-18T1

  Since this template needs to be revised in order to be specialized depending on the fact is used in a eP or into a PS.

  I Suggest to postpone this issue and when the revision will be done do no consider anymore these templates but use subordinated substance administration as suggested by the medication statement template defined by the Phama WG adopted for the IPS

- Issue 189 "correct OID for EDQM standard terms" with status "Closed". Last event (2017-11-15T15:29:22):

  Solved by the loading of the new MVC 2.2.2

- Issue 190 " correct OID for EDQM standard terms" with status "Closed". Last event (2017-11-15T15:30:03):

  Solved by the loading of the new MVC 2.2.2

- Issue 191 "correct OID for EDQM standard terms" with status "Closed". Last event (2017-11-15T15:28:50):

  Solved by the loading of the new MVC 2.2.2

- Issue 192 "revert to original IHE template" with status "Feedback needed". Last event (2017-07-18T22:54:41):

  suggest to close issue, after discussion.

- Issue 193 "empty template ID" with status "Closed". Last event (2017-07-18T22:53:14):

  change implemented

- Issue 194 "template editor does not open" with status "Closed". Last event (2017-07-18T23:10:05):

  problem does not occur anymore, I was able to edit the template. issue solved.

- Issue 195 "XML namespace for epSOS medication extensions" with status "Closed". Last event (2017-07-27T20:36:1

  Changed to urn:epsos-org:ep:medication

- Issue 196 "Fix some Cx.EPSOS DT definitions" with status "Closed". Last event (2017-07-22T11:39:45):

  Apologies, this was a documentation error and not a definition error. The documentation has been updated to reflect situation. Thanks for your patience.

- Issue 197 "allow for multiple entries" with status "Open". Last event (2017-07-27T18:25:13):

  Finding:

  - cardinality of entry is 0..1

  Suggestion:

  - change to 0..*

  Further explanation:

  - good practice is to have one entry to contain one ProblemConcernAct, containing one Problem observation.

- Issue 198 "allow for multiple entries" with status "Closed". Last event (2017-07-27T18:28:34):

  Finding:

  -section allows only 0..1 entry

  Suggestion:

  - change to 0..*

  Further explanation:

  - It is good practice that one entry contains one Act containing one Problem. So for multiple past illnesses we need m entries.

- Issue 199 "doseQuantity: value set binding for units" with status "Open". Last event (2017-07-27T20:46:38):

  I suggest to remove the requirement to have a unit attribute.

  a) in the present form it precludes the use of IVL_PQ (with low and/or high elements)

  b) In section 11.1.1.2.3. of the PDF spec for the case of "countable items" it is stated that "In this case, only the unit specified , no units are specified." (which I prefer over the curly bracket kludge)

  c) the value set binding has to be discussed in the light of the option to use those curly brace expressions. Probably m CWE, so we get schematron warnings, but not errors.

- Issue 200 "value set for illnesses and disorders needs to be updated to four-digit ICD-10" with status "Closed". Last ev (2017-07-27T21:54:44):

  Finding:

- The current value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.5 does not reflect the most recent vers
MVC

Suggestion:

- should be updated to contain 4 -digit ICD codes

Further explanation:

-

- Issue 201 "Update to 4-char ICD" with status "Closed". Last event (2017-07-28T10:00:44):

  Finding:

  - Value set does not follow the updates in MVC

  Suggestion:

  - Suggest to update the value set.

  Please clarify with Solution Provider Terminology Expert how to proceed...

  Further explanation:

  -

- Issue 202 "act.id conformance: not mandatory" with status "Closed". Last event (2017-08-01T18:32:51):

  Finding:

  - act.id is mandatory

  Suggestion:

  - change to 0..1 R

  Further explanation:

  - no reason to have it mandatory in base templates.

- Issue 203 "editorial change: clarification concerning ActCode codesystem" with status "Closed". Last event (2017-08-01T18:56:13):

  Finding:

  - Description doesn't make it clear that codeSystem IHEActCode (**1.3. 5.1.4.1.19376.1.5.3.2**) must be used, an
  generic HL7 ActCode (2.16.840.1.113883.5.4)

  Suggestion:

  - add text to clarify

  Further explanation:

  -

- Issue 204 "id cardinality should be 0..1" with status "Closed". Last event (2017-08-01T19:09:19):

Finding:

- id cardinality is 1..1 R

Suggestion:

- id cardinality should be 0..1 R

Further explanation:

-

- Issue 205 "id cardinality" with status "Open". Last event (2017-08-01T19:40:28):

  Finding:

  - is 1..1 R

  Suggestion:

  - should be 0..1 R

  Further explanation:

  -

- Issue 206 "Define a specialized template for the agent" with status "Open". Last event (2017-09-05T12:04:37):

  Finding:

hl7:participant		0 … *	C	The substance that causes the allergy or intolerance shall be specified in the <participant> structure. The <code> element shall be present. It may contain a code and codeSystem at indicate the code for the substance causing the allergy or intolerance. It shall co <reference> to the <originalText> in the narrative where the substance is name Contains 2.16.840.1.113883.3.1937.777.11.10.134 *CDA Participant (Body)* (DYNAMIC)

  Suggestion:

  A specialized template should be defined for the <participant> structure describing the substance that causes the alle intolerance

  Further explanation:

  -

- Issue 207 "Support for Multiple Active ingredient in ART-DECOR" with status "Closed". Last event (2017-10-12T16

  Yes, it looks like an error in the current IG version. In the original PDF spec under rule R4.3 we see that manufacturedMaterial/ingredient/[@classCode='ACTI']/ingredient/name is on the same lavel as manufacturedMater ingredient/[@classCode='ACTI']/ingredient/code

Also, the levels of originalText and translation are strange. I believe they should be under manufacturedMaterial/ingredient/[@classCode='ACTI']/ingredient/code.

I changed the template, moving originalText and translation under code, and moving name to the same level as code

- Issue 208 "Schema Error for draft element "hl7:desc" " with status "Closed". Last event (2017-10-27T16:22:22):

  Solved by changing the namespace prefix from hl7 to epsos

- Issue 209 "Constraint applied to relatedDocument" with status "Open". Last event (2017-10-27T17:42:06):

  Finding:

  The CDA standard claims

  "A conformant CDA document can have a single relatedDocument with typeCode "APND"; a single relatedDocume typeCode "RPLC"; a single relatedDocument with typeCode "XFRM"; a combination of two relatedDocuments wit typeCodes "XFRM" and "RPLC"; or a combination of two relatedDocuments with typeCodes "XFRM" and "APND

  No other combinations are allowed."

  Suggestion:

  This constraint is not captured by the current specifications.

  Add an explicit assertion to check this.

  Further explanation:

  -

- Issue 210 "wrong cardinality of section/id" with status "In Progress". Last event (2017-10-28T00:14:23):

  Finding:

  - cardinality of id is 0..*

  Suggestion:

  - must be maximum 1.

  Changed it to 0..1

  Further explanation:

  -

- Issue 211 "statusCode cardinality wrong" with status "Closed". Last event (2017-10-28T09:59:41):

  Changed to 1..1

- Issue 212 "cardinality of manufacturedProduct" with status "In Progress". Last event (2017-10-28T00:34:51):

Finding:

- cardinality of manufacturedProduct must be less or equal 1

Suggestion:

- Changed to 0...1

Further explanation:

-

Test : CDATEMP005(Validation Level : FLATTEN_4 , Type : ERROR)

Location : //rules/template[14]/element[1]/element[16]/element[1]

CDALocation :
/hl7:substanceAdministration[hl7:templateId/@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.2']/hl7:consumable/hl7:manufacturedProduct

Description : The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the model [CDATEMP-005]

- Issue 213 "can not have more than one legalAuthenticator" with status "Closed". Last event (2017-10-28T10:02:51):

  If an artefact is locked but no longer used (e.g. if somebody opened the editor and simply clicked it away instead of through the save or cancel buttons) the locks can be deleted by any project author through the Project -> Status tab.

  The cardinality has been changed to 1..1

- Issue 214 "Base Standard Validation" with status "Open". Last event (2017-10-29T10:18:19):

  Finding:

  - When <let> used, it shall not contains circular references to other <let> elements [HL7TEMP-045]

  Suggestion:

  - more information needed.

  Further explanation:

  -

- Issue 215 "effectiveTime maximum multiplicity " with status "Open". Last event (2017-10-29T10:25:38):

  Finding:

  - effectiveTime has cardinality 1..*

  Suggestion:

  -The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]

  Further explanation:

-

- Issue 216 "text: maximum multiplicity" with status "In Progress". Last event (2017-10-29T10:28:05):

  Finding:

  - text cardinality is 1...*

  Suggestion:

  - The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]

  Further explanation:

  -

- Issue 217 "effectiveTime maximum multiplicity" with status "In Progress". Last event (2017-10-29T10:29:16):

  Finding:

  - effectiveTime is 1..*

  Suggestion:

  -The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]

  Further explanation:

  -

- Issue 218 "substanceAdministration maximum multiplicity" with status "In Progress". Last event (2017-10-29T10:59:

  Finding:

  - substanceAdministration maximum multiplicity is *

  Suggestion:

  - The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]

  Further explanation:

  -

- Issue 219 "Constraints for custodian organization" with status "Open". Last event (2017-10-29T12:50:15):

  Finding:

  - The cardinality of custodian telecom is 0..* here, while it is constrained to 0..1 in the CDA Spec for custodiaon Or
  Moreover, ID is mandatory for Custodian organisation.

  Suggestion:

  - cannot use the generic Organization template here. Adapt to additional constraints, specific for custodian organizat

  Further explanation:

-

- Issue 220 "see epsos-issue-219" with status "Open". Last event (2017-10-29T11:11:27):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 221 "can not have more than one legalAuthenticator" with status "In Progress". Last event (2017-10-29T11:12:4

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 222 "fix cardinality" with status "In Progress". Last event (2017-10-29T11:19:01):

  Finding:

  - cardinality is 0..*

  Suggestion:

  - The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]

  Further explanation:

  -

- Issue 223 "fix cardinality" with status "Open". Last event (2017-10-29T11:22:06):

  Finding:

  -**Test :** CDATEMP005(Validation Level : FLATTEN_4 , Type : ERROR)

  Location : //rules/template[31]/element[1]/element[10]/element[1]/element[3]

  CDALocation : /hl7:substanceAdministration[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.4.12']/hl7:consumable/hl7:manufacturedProduct/hl7:manufacturedMaterial

  Description : The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the

model [CDATEMP-005] **Suggestion:**

-

Further explanation:

-

- Issue 224 "fix cardinality" with status "In Progress". Last event (2017-10-29T11:25:08):

  Finding:

  -**Test :** CDATEMP005(Validation Level : FLATTEN_4 , Type : ERROR)

  Location : //rules/template[36]/element[1]/element[6]

  CDALocation : /hl7:observation[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.4.13.5']/hl7:effectiveTi

  Description : The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the
  model [CDATEMP-005] **Suggestion:**

  -

  Further explanation:

  -

- Issue 225 "custodian org, see epsos-issue-219" with status "Open". Last event (2017-10-29T11:37:19):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 226 "fix cardinality of status code" with status "In Progress". Last event (2017-10-29T11:42:29):

  Finding:

  -**Test :** CDATEMP005(Validation Level : FLATTEN_4 , Type : ERROR)

  Location : //rules/template[42]/element[1]/element[5]

  CDALocation : /hl7:act[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.4.3.1']/hl7:statusCode

  Description : The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the
  model [CDATEMP-005] **Suggestion:**

  -

  Further explanation:

-

- Issue 227 "custodian org, see epsos-issue-219" with status "Open". Last event (2017-10-29T11:44:51):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 228 "custodian org, see epsos-issue-219" with status "Open". Last event (2017-10-29T11:49:48):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 229 "custodian org, see epsos-issue-219" with status "Open". Last event (2017-10-29T11:57:11):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 230 "custodian org, see epsos-issue-219" with status "Open". Last event (2017-10-29T11:57:27):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 231 "participant: duplication of levels " with status "Open". Last event (2017-10-29T12:03:51):

Finding:

- The contains statement produces a duplication of the participant element (nesting).

Suggestion:

- replace "contains" by "include"?

Further explanation:

-

- Issue 232 "participant duplication - see epsos-issue-231" with status "Open". Last event (2017-10-29T12:07:07):

  Finding:

  -

  Suggestion:

  -

  Further explanation:

  -

- Issue 233 "Value Set differs from original normative CDA Spec" with status "Open". Last event (2017-10-30T13:56:4

  sorry. The referenced value set is 2.16.840.1.113883.1.11.10901. And apparently it contains conce
  were not present in the original CDA vocabulary.

  The base standards validation complains:

  Test : CDATEMP019(Validation Level : FLATTEN_VOCAB , Type : FATALERROR)

  Location : //rules/template[14]/element[1]/element[18]/attribute[1]

  CDALocation
  : /hl7:substanceAdministration[hl7:templateId/@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.2']/hl7:participant/@typeCod

  Description : When a valueset is specified, and the referenced attribute is an enumeration, the content of the values
  be a restriction of the referenced attribute [CDATEMP-019]

- Issue 234 "The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model
  [CDATEMP-005]" with status "Closed". Last event (2017-10-31T08:55:15):

  I won't take any action on this:

  The template I changed (2.16.840.1.113883.3.1937.777.11.10.111) is the generic
  epSOSCDAOrganization, used for all kinds of Organizations.

  The bug was that Custodian should have a specialized template, more restrictive than the g

		one that you changed. ▪ Issue 235 "hl7:assignedPerson contains twice the element hl7:name" with status "In Progress". Last event (2017-10-3 The hl7:assignedPerson has a containment and and "overriding" inline definition. This is illegal. It should be either For the hl7:representedOrganization our recommendation is to name the representedOrganization element and the in template (rather than contain). The same should be done for hl7:assignedPerson if appropriate. ▪ Issue 236 "Relaxation of constraints for EntryAllergyAndIntolerance template" with status "Open". Last event (2017-11-03T11:18:21): **Finding:** - In the Template EntryAllergyAndIntolerance [1.3.6.1.4.1.19376.1.5.3.1.4.6] in ART-DEC hl7:id element is not consistent with the inheritance from the template Problem [1.3.6.1.4.1.19376.1.5.3.1.4.5] - The template EntryAllergyAndIntolerance inherit from the template Problem, the templat EntryAllergyAndIntolerance says that hl7:id is 0..* , however the template Problem says t hl7:id is 1..1. This is not permitted to relax constraints. **Suggestion:** - Change the EntryAllergyAndIntolerance template and make the id a 1 ... 1 (with a conforman **Further explanation:** -
2015-11-07 15:17:27	**Dr. Kai U. Heitmann**	**Official Release: 2014** Intermediate release before changes during the EXPAND update and review project: Formalization of epSOS Patient Summ ePrescription and eDispensation documents using ART-DECOR
2014-02-28	Dr. Kai U. Heitmann (Nictiz)	Corrected several templates that contained illegal spaces in OIDs or codes
2013-12-03	Alexander Henket (Nictiz)	Review version for Giorgio Cangioli
2013-06-09	Alexander Henket (Nictiz)	Extended data set, vocabulary, templates
2013-06-04	Tessa van Stijn (Nictiz)	Added scenario and HL7 templates
2013-05-30	Maarten Ligtvoet (Nictiz)	First concept of the epSOS decor file for demonstration purposes
2013-05-30	Elze de Groot (Nictiz)	Added data set and vocabulary

3 Data Sets (generic)

3.1 epSOS Data Set 2013-05-30

Name	Id
epSOS Data Set	
Version / effective date	**Expiration date**

Description

This data set represents the full data set as developed in the EU programme epSOS.

Name	Details
Patient Data	epsos-dataelement-5
Id	epsos-dataelement-5 (2013-05-31)
Description	Information about the patient
Used by	18 transactions, 5 templates, inherited 0 times
Identification	epsos-dataelement-6
Id	epsos-dataelement-6 (2013-05-31)
Description	Country ID, unique for the patient in that country. Example: ID for United Kingdom patient
Used by	9 transactions, 5 templates, inherited 0 times
National Health Care patient ID (country of affiliation)	epsos-dataelement-7
Id	epsos-dataelement-7 (2013-05-31)
Description	Country ID from the country of origin, unique for the patient in that country. Example: ID for United Kingdom patient
Value Domain	Identifier
Example	NL-Burgerservicenummer 999999512
Example	UK-NHS Number 943 476 5919
Used by	9 transactions, 5 templates, inherited 0 times
National Health Care patient ID (country of treatment)	epsos-dataelement-234
Id	epsos-dataelement-234 (2013-11-25 12:03:28)
Description	Country ID given in the country of treatment, unique for the patient in that country. Identifier that identifies that patient within the country B eHealth Infrastructure.

Value Domain	Identifier
Used by	4 transactions, 5 templates, inherited 0 times

Other Identifier epsos-dataelement-235

Id	epsos-dataelement-235 (2013-11-25 12:06:30)
Description	Other identifiers than the national health care patient IDs from either the country of affiliation or the country of treatment
Value Domain	Identifier
Used by	6 transactions, 5 templates, inherited 0 times

Personal Information epsos-dataelement-8

Id	epsos-dataelement-8 (2013-05-31)
Description	Personal information about the patient
Used by	9 transactions, 5 templates, inherited 0 times

Full Name epsos-dataelement-9

Id	epsos-dataelement-9 (2013-05-31)
Description	The full name of the patient
Used by	9 transactions, 5 templates, inherited 0 times

Given name epsos-dataelement-12

Id	epsos-dataelement-12 (2013-05-31)
Description	The Name of the patient (Example: John). This field can contain more than one element
Value Domain	String
Example	John
Used by	9 transactions, 5 templates, inherited 0 times

Family Name/Surname epsos-dataelement-13

Id	epsos-dataelement-13 (2013-05-31)
Description	This field can containe more than one element.
Value Domain	String
Example	Español Smith

Used by	9 transactions, 5 templates, inherited 0 times

Prefix — epsos-dataelement-263

Id	epsos-dataelement-263 (2013-11-27 11:44:16)
Value Domain	String
Used by	6 transactions, 5 templates, inherited 0 times

Suffix — epsos-dataelement-264

Id	epsos-dataelement-264 (2013-11-27 11:44:29)
Value Domain	String
Used by	6 transactions, 0 templates, inherited 0 times

Date of Birth — epsos-dataelement-10

Id	epsos-dataelement-10 (2013-05-31)
Description	The date of birth of the patient. This field may contain only the year if day and month are not available
Value Domain	Date
Property	**Timestamp precision** day, month and year
Example	091/01/2009
Used by	9 transactions, 5 templates, inherited 0 times

Gender — epsos-dataelement-11

Id	epsos-dataelement-11 (2013-05-31)
Description	It must contained a recognized valid value for this field.
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIAdministrativeGender* (version DYNAMIC)
Example	M
Used by	9 transactions, 5 templates, inherited 0 times

Contact Information — epsos-dataelement-26

Id	epsos-dataelement-26 (2013-06-03)
Description	Contact information of the patient, including information of the contacts of the patient.
Used by	6 transactions, 5 templates, inherited 0 times

Address epsos-dataelement-27

Id	epsos-dataelement-27 (2013-06-03)
Description	Address of the patient
Used by	6 transactions, 5 templates, inherited 0 times

Street epsos-dataelement-51

Id	epsos-dataelement-51 (2013-06-04)
Description	Name of street where the patient lives
Value Domain	String
Example	Oxford
Used by	6 transactions, 5 templates, inherited 0 times

Number of Street epsos-dataelement-52

Id	epsos-dataelement-52 (2013-06-04)
Description	House number where the patient lives
Value Domain	String
Example	221
Used by	6 transactions, 5 templates, inherited 0 times

City epsos-dataelement-55

Id	epsos-dataelement-55 (2013-06-04)
Description	City where the patient lives
Value Domain	String
Example	London
Used by	6 transactions, 5 templates, inherited 0 times

Postal Code epsos-dataelement-53

Id	epsos-dataelement-53 (2013-06-04)
Description	Postal code where the patient lives

Value Domain	String
Example	W1W 8LG
Used by	6 transactions, 5 templates, inherited 0 times

State or Province epsos-dataelement-56

Id	epsos-dataelement-56 (2013-06-04)
Description	State or province where the patient lives
Value Domain	String
Example	London
Used by	6 transactions, 5 templates, inherited 0 times

Country epsos-dataelement-54

Id	epsos-dataelement-54 (2013-06-04)
Description	Country where the patient lives
Value Domain	String
Example	UK
Used by	6 transactions, 5 templates, inherited 0 times

Telecom epsos-dataelement-300

Id	epsos-dataelement-300 (2013-11-27 16:52:13)
Description	Telecommunication addresses of the patient
Used by	6 transactions, 5 templates, inherited 0 times

Telephone No epsos-dataelement-28

Id	epsos-dataelement-28 (2013-06-03)
Description	Telephone number of the patient
Value Domain	String
Example	+45 20 7025 6161
Used by	6 transactions, 5 templates, inherited 0 times

Email epsos-dataelement-29

Id	epsos-dataelement-29 (2013-06-03)
Description	Email address of the patient

Value Domain	String
Example	jens@hotmail.com
Used by	6 transactions, 5 templates, inherited 0 times

Preferred HP to contact epsos-dataelement-30

Id	epsos-dataelement-30 (2013-06-03)
Description	Preferred Health Professional to contact. A foreign HP may need a contact (HP/legal organization) who knows the patient
Used by	6 transactions, 3 templates, inherited 0 times

Full Name epsos-dataelement-46

Id	epsos-dataelement-46 (2013-06-03)
Description	Name of the HP/name of the legal organization. If it is an HP, the structure of the name will be the same as described in 'Full name' (Given name, family name/surname)
Used by	6 transactions, 3 templates, inherited 0 times

Given Name epsos-dataelement-47

Id	epsos-dataelement-47 (2013-06-03)
Description	The Name of the HP (Example: John). This field can contain more than one element
Value Domain	String
Example	John
Used by	6 transactions, 3 templates, inherited 0 times

Family Name/Surname epsos-dataelement-48

Id	epsos-dataelement-48 (2013-06-03)
Description	This field can contain more than one element.
Value Domain	String
Example	Español Smith
Used by	6 transactions, 3 templates, inherited 0 times

Prefix epsos-dataelement-265

Id	epsos-dataelement-265 (2013-11-27 11:44:48)
Value Domain	String
Used by	6 transactions, 0 templates, inherited 0 times

Suffix epsos-dataelement-266

Id	epsos-dataelement-266 (2013-11-27 11:45:03)
Value Domain	String
Used by	6 transactions, 0 templates, inherited 0 times

Telephone No epsos-dataelement-41

Id	epsos-dataelement-41 (2013-06-03)
Description	Telephone number of the HP/name of the legal organization
Value Domain	String
Example	+45 20 7025 6161
Used by	6 transactions, 3 templates, inherited 0 times

Email epsos-dataelement-43

Id	epsos-dataelement-43 (2013-06-03)
Description	Email address of the HP/name of the legal organization
Value Domain	String
Used by	6 transactions, 3 templates, inherited 0 times

Legal Organization to contact epsos-dataelement-31

Id	epsos-dataelement-31 (2013-06-03)
Description	Legal organization to contact about patient. A foreign HP may need a contact (HP/legal organization) who knows the patient
Used by	2 transactions, 3 templates, inherited 0 times

Organization Name epsos-dataelement-33

Id	epsos-dataelement-33 (2013-06-03)
Description	Name of the organization
Value Domain	String
Used by	2 transactions, 3 templates, inherited 0 times

Telephone No epsos-dataelement-49

Id	epsos-dataelement-49 (2013-06-03)

Description	Telephone number of the organization
Value Domain	String
Example	+45 20 7025 6161
Used by	2 transactions, 3 templates, inherited 0 times

Email epsos-dataelement-50

Id	epsos-dataelement-50 (2013-06-03)
Description	Email address of the organization
Value Domain	String
Used by	2 transactions, 3 templates, inherited 0 times

Contact Person/legal guardian epsos-dataelement-34

Id	epsos-dataelement-34 (2013-06-03)
Description	Contact or guardian of the patient
Used by	3 transactions, 8 templates, inherited 0 times

Role of that person epsos-dataelement-35

Id	epsos-dataelement-35 (2013-06-03)
Description	The role of the person: contact person or legal guardian
Value Domain	Code

Choice list

Concept List

Concept	Description	Assigned references
Contact Person		code "*CON*" (Contact) from code system "*RoleClass*" code "*ECON*" (Emergency contact) from code system "*RoleClass*"
Legal Guardian		code "*GUARD*" (Legal guardian) from code system "*RoleClass*"

Used by 3 transactions, 3 templates, inherited 0 times

Full Name epsos-dataelement-36

Id	epsos-dataelement-36 (2013-06-03)
Description	Full name of the contact person or guardian
Used by	3 transactions, 5 templates, inherited 0 times

Given Name epsos-dataelement-37

Id	epsos-dataelement-37 (2013-06-03)
Description	The Name of the person (Example: John). This field can contain more than one element
Value Domain	String
Example	John
Used by	3 transactions, 8 templates, inherited 0 times

Family Name/Surname epsos-dataelement-38

Id	epsos-dataelement-38 (2013-06-03)
Description	This field can contain more than one element.
Value Domain	String
Example	Español Smith
Used by	3 transactions, 8 templates, inherited 0 times

Prefix epsos-dataelement-267

Id	epsos-dataelement-267 (2013-11-27 11:45:27)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Suffix epsos-dataelement-268

Id	epsos-dataelement-268 (2013-11-27 11:45:39)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Telephone No epsos-dataelement-39

Id	epsos-dataelement-39 (2013-06-03)
Description	Telephone number of the person
Value Domain	String
Example	+45 20 7025 6161
Used by	3 transactions, 8 templates, inherited 0 times

Email epsos-dataelement-40

Id	epsos-dataelement-40 (2013-06-03)
Description	Email address of the person

Value Domain	String
Used by	3 transactions, 3 templates, inherited 0 times

Return date

epsos-dataelement-127

Id	epsos-dataelement-127 (2013-09-26 13:59:15)
Description	Estimated date of return to country A
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	one transaction, 0 templates, inherited 0 times

Insurance Information

epsos-dataelement-14

Id	epsos-dataelement-14 (2013-05-31)
Description	Information about the insurance of the patient
Used by	3 transactions, 0 templates, inherited 0 times

Insurance Number

epsos-dataelement-15

Id	epsos-dataelement-15 (2013-05-31)
Description	European Health Insurance Code (EHIC) number of the patient
Value Domain	Identifier
Example	QQ 12 34 56 A
Used by	3 transactions, 0 templates, inherited 0 times

Clinical Data

epsos-dataelement-16

Id	epsos-dataelement-16 (2013-05-30)
Description	Clinical information of the patient
Used by	10 transactions, 4 templates, inherited 0 times

Alerts

epsos-dataelement-197

Id	epsos-dataelement-197 (2013-10-24 11:47:59)
Used by	one transaction, 0 templates, inherited 0 times

Allergy

epsos-dataelement-204

Id	epsos-dataelement-204 (2013-10-24 11:49:17)
Concept inherits from	*epsos-dataelement-58* (2013-05-31)
Description	Allergies and intolerances
Used by	one transaction, 0 templates, inherited 0 times

Allergy description

epsos-dataelement-205

Id	epsos-dataelement-205 (2013-10-24 11:49:34)
Concept inherits from	*epsos-dataelement-68* (2013-05-31)
Description	Description of the clinical manifestation of the allergy reaction. Example: Anaphylactic shock, angioedema (the clinical manifestation also gives information about the severity of the observed reaction)
Value Domain	String
Used by	one transaction, 0 templates, inherited 0 times

Allergy code

epsos-dataelement-206

Id	epsos-dataelement-206 (2013-10-24 11:49:34)
Concept inherits from	*epsos-dataelement-69* (2013-05-31)
Description	The code of the allergy
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIReactionAllergy* (version DYNAMIC) Value Set *eHDSIAdverseEventType* (version DYNAMIC)
Used by	one transaction, 0 templates, inherited 0 times

Onset Date

epsos-dataelement-207

Id	epsos-dataelement-207 (2013-10-24 11:49:34)
Concept inherits from	*epsos-dataelement-70* (2013-05-31)
Description	Date when the allergy started
Value Domain	Date

Property	Timestamp precision
	at least day, month and year
Used by	one transaction, 0 templates, inherited 0 times

Agent description — epsos-dataelement-208

Id	epsos-dataelement-208 (2013-10-24 11:49:34)
Concept inherits from	*epsos-dataelement-71* (2013-05-31)
Description	Describes the agent (drug, food, chemical agent, etc) that is responsible for the adverse reaction
Value Domain	String
Used by	one transaction, 4 templates, inherited 0 times

Agent Code — epsos-dataelement-209

Id	epsos-dataelement-209 (2013-10-24 11:49:34)
Concept inherits from	*epsos-dataelement-72* (2013-05-31)
Description	The code of the allergen agent
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIAllergenNoDrug* (version DYNAMIC) Value Set *epSOSWHO-ATC* (version DYNAMIC)
Used by	one transaction, 4 templates, inherited 0 times

Medical Alert Information — epsos-dataelement-214

Id	epsos-dataelement-214 (2013-10-24 14:15:28)
Description	Other alerts not included in allergies
Comment	The field “alerts” was originally defined to include all the important and objective medical information that should be highlighted (such as allergies, thrombosis risk, immune deficit …etc). When defining the content only allergies and intolerance to drugs appear to be the common understanding and the easiest to be transferred.

A lot of surveys are being made in different countries (not only in Europe) to make a more evidence-based definition of what should represented and should not byt the concept “alerts”, hence not enough information could be provided to take a further decision. As epSOS’s intention was not to duplicate information, this shall not be repeated. Alerts are diffucult to represent since they are contextual. Alerts may be represented as severe or life-threatening allergies or other adverse reactions. Another area are certain selected procedures and implanted devivces. The section Allergies and Other Adverse Reactions contains the medical alerts as well, based on the serverity, and their representation becomes a Country B choice.

Used by one transaction, 0 templates, inherited 0 times

Health Care Alert code — epsos-dataelement-216

Id	epsos-dataelement-216 (2013-10-24 14:19:45)
Description	The code of the health care alert
Value Domain	Code
Used by	one transaction, 0 templates, inherited 0 times

Health Care Alert description — epsos-dataelement-215

Id	epsos-dataelement-215 (2013-10-24 14:17:25)
Description	Medical Alert Information: any other clinical information that is imperative to know so that the life or health of the patient does not come under threat
Value Domain	String
Example	intolerance to aspirin due to gastrointestinal bleeding
Example	intolerance to captopril because of cough (the patient is not allergic to captopril but can´t tolerate it because of persistent cough
Used by	one transaction, 0 templates, inherited 0 times

History of Past Illness — epsos-dataelement-192

Id	epsos-dataelement-192 (2013-10-24 11:30:02)
Used by	one transaction, 2 templates, inherited 0 times

Problem/Diagnosis — epsos-dataelement-222

Id	epsos-dataelement-222 (2013-10-24 14:22:16)
Concept inherits from	*epsos-dataelement-83* (2013-05-31)
Used by	one transaction, 4 templates, inherited 0 times

Problem/diagnosis Description — epsos-dataelement-223

Id	epsos-dataelement-223 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-84* (2013-05-31)
Description	Problems or diagnosis not included under the definition of 'Current problems or diagnosis'. Example: hepatic cyst (the patient has been treated with an hepatic cystectomy that solved the problem and therefore it´s a closed problem)
Value Domain	String
Used by	one transaction, 4 templates, inherited 0 times

Problem/diagnosis Id (Code) — epsos-dataelement-224

Id	epsos-dataelement-224 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-85* (2013-05-31)
Description	Normalized identifier
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIIllnessandDisorder* (version DYNAMIC)
Used by	one transaction, one template, inherited 0 times

Problem Status — epsos-dataelement-306

Id	epsos-dataelement-306 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-305* (2013-11-28 16:40:53)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIStatusCode* (version DYNAMIC)
Used by	one transaction, 4 templates, inherited 0 times

Problem Severity — epsos-dataelement-302

Id	epsos-dataelement-302 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-301* (2013-11-28)
Value Domain	Code
Choice list	**Concept List**

Value Set *eHDSISeverity* (version DYNAMIC)

Used by one transaction, 2 templates, inherited 0 times

Onset Time epsos-dataelement-225

Id	epsos-dataelement-225 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-86* (2013-05-31)
Description	Date of problem onset
Value Domain	Date
Used by	one transaction, one template, inherited 0 times

End date epsos-dataelement-226

Id	epsos-dataelement-226 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-174* (2013-10-16 14:07:46)
Description	Problem resolution date
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	one transaction, one template, inherited 0 times

Resolution Circumstances epsos-dataelement-227

Id	epsos-dataelement-227 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-175* (2013-10-16 14:09:33)
Description	Describes the reason by which the problem changed the status from current to inactive (e.g. surgical procedure, medical treatment, etc). This field includes 'free text' if the resolution circumstances are not already included in other fields. Example: It can happen that this field is already included in other like Surgical Procedure, medical device etc, eg: hepatic cystectomy (this wil be the 'Resolution Circumstances' for the problem 'hepatic cyst' and will be included in surgical procedures)
Value Domain	String
Used by	one transaction, 3 templates, inherited 0 times

Vaccination epsos-dataelement-217

Id	epsos-dataelement-217 (2013-10-24 14:21:37)

Concept inherits from	*epsos-dataelement-167* (2013-09-27)
Used by	one transaction, 0 templates, inherited 0 times

Vaccine brand name — epsos-dataelement-218

Id	epsos-dataelement-218 (2013-10-24 14:22:00)
Concept inherits from	*epsos-dataelement-168* (2013-09-27 11:27:51)
Description	Brand name of the vaccination
Value Domain	String
Used by	one transaction, 0 templates, inherited 0 times

Vaccine description — epsos-dataelement-219

Id	epsos-dataelement-219 (2013-10-24 14:22:00)
Concept inherits from	*epsos-dataelement-171* (2013-09-27 11:29:50)
Description	Description of the vaccine
Value Domain	String
Used by	one transaction, 0 templates, inherited 0 times

Vaccine code — epsos-dataelement-220

Id	epsos-dataelement-220 (2013-10-24 14:22:00)
Concept inherits from	*epsos-dataelement-170* (2013-09-27 11:29:18)
Description	The code of the vaccine
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIVaccine* (version DYNAMIC)
Used by	one transaction, 0 templates, inherited 0 times

Vaccination date — epsos-dataelement-221

Id	epsos-dataelement-221 (2013-10-24 14:22:00)
Concept inherits from	*epsos-dataelement-169* (2013-09-27 11:28:23)
Description	The date the vaccination was done
Value Domain	Date

Property	**Timestamp precision** at least day, month and year
Used by	one transaction, 0 templates, inherited 0 times

Surgical Procedure — epsos-dataelement-210

Id	epsos-dataelement-210 (2013-10-24 13:42:06)
Concept inherits from	*epsos-dataelement-1* (2013-05-31)
Used by	one transaction, 0 templates, inherited 0 times

Procedure description — epsos-dataelement-211

Id	epsos-dataelement-211 (2013-10-24 13:42:21)
Concept inherits from	*epsos-dataelement-3* (2013-05-31)
Description	Describes the type of procedure that has been executed as part of the healthcare event.
Value Domain	String
Example	Colonoscopy
Used by	one transaction, 0 templates, inherited 0 times

Procedure Id (code) — epsos-dataelement-212

Id	epsos-dataelement-212 (2013-10-24 13:42:21)
Concept inherits from	*epsos-dataelement-2* (2013-05-31)
Description	Normalized identifier
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIProcedure* (version DYNAMIC)
Example	73761001
Used by	one transaction, 0 templates, inherited 0 times

Procedure Date — epsos-dataelement-213

Id	epsos-dataelement-213 (2013-10-24 13:42:21)
Concept inherits from	*epsos-dataelement-4* (2013-05-31)
Description	Date when procedure was performed

Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Example	02/14/2013
Used by	one transaction, 0 templates, inherited 0 times

Medical Problems epsos-dataelement-82

Id	epsos-dataelement-82 (2013-05-31)
Used by	3 transactions, 0 templates, inherited 0 times

Problem/Diagnosis epsos-dataelement-228

Id	epsos-dataelement-228 (2013-10-24 14:26:14)
Concept inherits from	*epsos-dataelement-83* (2013-05-31)
Used by	3 transactions, 0 templates, inherited 0 times

Problem/diagnosis Description epsos-dataelement-229

Id	epsos-dataelement-229 (2013-10-24 14:26:31)
Concept inherits from	*epsos-dataelement-84* (2013-05-31)
Description	Problems or diagnosis not included under the definition of 'Current problems or diagnosis'. Example: hepatic cyst (the patient has been treated with an hepatic cystectomy that solved the problem and therefore it´s a closed problem)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Problem/diagnosis Id (Code) epsos-dataelement-230

Id	epsos-dataelement-230 (2013-10-24 14:26:31)
Concept inherits from	*epsos-dataelement-85* (2013-05-31)
Description	Normalized identifier
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIIllnessandDisorder* (version DYNAMIC)

Used by 3 transactions, 0 templates, inherited 0 times

Problem Status

epsos-dataelement-307

Id	epsos-dataelement-307 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-305* (2013-11-28 16:40:53)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIStatusCode* (version DYNAMIC)
Used by	3 transactions, 0 templates, inherited 0 times

Problem Severity

epsos-dataelement-303

Id	epsos-dataelement-303 (2013-10-24 14:23:02)
Concept inherits from	*epsos-dataelement-301* (2013-11-28)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSISeverity* (version DYNAMIC)
Used by	3 transactions, 0 templates, inherited 0 times

Onset Time

epsos-dataelement-231

Id	epsos-dataelement-231 (2013-10-24 14:26:31)
Concept inherits from	*epsos-dataelement-86* (2013-05-31)
Description	Date of problem onset
Value Domain	Date
Used by	3 transactions, 0 templates, inherited 0 times

End date

epsos-dataelement-232

Id	epsos-dataelement-232 (2013-10-24 14:26:31)
Concept inherits from	*epsos-dataelement-174* (2013-10-16 14:07:46)
Description	Problem resolution date
Value Domain	Date

Property	**Timestamp precision** at least day, month and year
Used by	one transaction, 0 templates, inherited 0 times

Resolution Circumstances

epsos-dataelement-233

Id	epsos-dataelement-233 (2013-10-24 14:26:31)
Concept inherits from	*epsos-dataelement-175* (2013-10-16 14:09:33)
Description	Describes the reason by which the problem changed the status from current to inactive (e.g. surgical procedure, medical treatment, etc). This field includes 'free text' if the resolution circumstances are not already included in other fields. Example: It can happen that this field is already included in other like Surgical Procedure, medical device etc, eg: hepatic cystectomy (this wil be the 'Resolution Circumstances' for the problem 'hepatic cyst' and will be included in surgical procedures)
Value Domain	String
Used by	one transaction, 0 templates, inherited 0 times

Surgical Procedure

epsos-dataelement-188

Id	epsos-dataelement-188 (2013-10-24 11:13:22)
Concept inherits from	*epsos-dataelement-1* (2013-05-31)
Used by	2 transactions, 0 templates, inherited 0 times

Procedure description

epsos-dataelement-189

Id	epsos-dataelement-189 (2013-10-24 11:17:39)
Concept inherits from	*epsos-dataelement-3* (2013-05-31)
Description	Describes the type of procedure that has been executed as part of the healthcare event.
Value Domain	String
Example	Colonoscopy
Used by	2 transactions, 0 templates, inherited 0 times

Procedure Id (code)

epsos-dataelement-190

Id	epsos-dataelement-190 (2013-10-24 11:17:39)
Concept inherits from	*epsos-dataelement-2* (2013-05-31)
Description	Normalized identifier

Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIProcedure* (version DYNAMIC)
Example	73761001
Used by	2 transactions, 0 templates, inherited 0 times

Procedure Date — epsos-dataelement-191

Id	epsos-dataelement-191 (2013-10-24 11:17:39)
Concept inherits from	*epsos-dataelement-4* (2013-05-31)
Description	Date when procedure was performed
Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Example	02/14/2013
Used by	2 transactions, 0 templates, inherited 0 times

Medical Devices and Implants — epsos-dataelement-87

Id	epsos-dataelement-87 (2013-05-31)
Used by	2 transactions, 3 templates, inherited 0 times

Medical Devices and Implants Description — epsos-dataelement-88

Id	epsos-dataelement-88 (2013-05-31)
Description	Describes the patient's implanted and external medical devices and equipment that their health status depends on. Includes devices as cardiac pacemakers, implantable defribillator, prothesis, feromagnetic bone implants etc that are important to be known by HP.
Value Domain	String
Used by	2 transactions, 4 templates, inherited 0 times

Device Code — epsos-dataelement-89

Id	epsos-dataelement-89 (2013-05-31)
Description	Normalized identifier
Value Domain	Code

Choice list	**Concept List** Value Set *eHDSIMedicalDevice* (version DYNAMIC)
Used by	2 transactions, 4 templates, inherited 0 times

Implant Date epsos-dataelement-90

Id	epsos-dataelement-90 (2013-05-31)
Value Domain	Date
Used by	2 transactions, 4 templates, inherited 0 times

Treatments epsos-dataelement-128

Id	epsos-dataelement-128 (2013-09-26 16:58:01)
Used by	2 transactions, 0 templates, inherited 0 times

Treatment description epsos-dataelement-129

Id	epsos-dataelement-129 (2013-09-26 16:58:50)
Description	Therapeutic treatment that does not include drugs (diet, physical excersize constraints etc)
Value Domain	String
Used by	2 transactions, 0 templates, inherited 0 times

Treatment code epsos-dataelement-130

Id	epsos-dataelement-130 (2013-09-26 17:00:20)
Description	normalized identifier, concept code
Value Domain	Code
Used by	2 transactions, 0 templates, inherited 0 times

Onset time epsos-dataelement-131

Id	epsos-dataelement-131 (2013-09-26 17:01:28)
Description	Date of treatment onset
Value Domain	Date
Property	**Timestamp precision** at least day, month and year

Used by 2 transactions, 0 templates, inherited 0 times

Care plan epsos-dataelement-95

Id epsos-dataelement-95 (2013-05-31)

Used by 2 transactions, 0 templates, inherited 0 times

Recommendations Description epsos-dataelement-96

Id epsos-dataelement-96 (2013-05-31)

Description Therapeutic recommendations that do not include drugs (diet, physical exercise constraints, etc.)

Value Domain String

Used by 2 transactions, 0 templates, inherited 0 times

Recommendations Id (code) epsos-dataelement-97

Id epsos-dataelement-97 (2013-05-31)

Description Normalized identifier

Value Domain Code

Choice list

Concept List
Value Set *eHDSIResolutionOutcome* (version DYNAMIC)

Example 73761001

Used by 2 transactions, 0 templates, inherited 0 times

Disability or function epsos-dataelement-98

Id epsos-dataelement-98 (2013-05-31)

There is an open issue with this item:

- epsos-issue-43: *Name of the concept* (Deferred)

Used by 3 transactions, 0 templates, inherited 0 times

Invalidity description epsos-dataelement-99

Id epsos-dataelement-99 (2013-05-31)

Description Need of the patient to be continuously assisted by third parties. Invalidity status may influence decisions about how to administer treatments

Value Domain String

Used by 3 transactions, 0 templates, inherited 0 times

Invalidity code epsos-dataelement-100

Id	epsos-dataelement-100 (2013-05-31)
	There is an open issue with this item: ▪ epsos-issue-84: *No Value Set for coding Invalidity* (Open)
Description	Code that identifies the invalidity
Value Domain	Code
Example	73761001

Onset time epsos-dataelement-132

Id	epsos-dataelement-132 (2013-09-26 17:03:54)
Description	Date of invalidity onset
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	3 transactions, 0 templates, inherited 0 times

Medication epsos-dataelement-101

Id	epsos-dataelement-101 (2013-05-31)
Used by	5 transactions, 4 templates, inherited 0 times

Prescription epsos-dataelement-102

Id	epsos-dataelement-102 (2013-05-31)
Used by	4 transactions, 0 templates, inherited 0 times

Prescription identification epsos-dataelement-134

Id	epsos-dataelement-134 (2013-09-27 10:48:19)
Description	Unique identification of the prescription
Value Domain	Identifier
Used by	4 transactions, 0 templates, inherited 0 times

Medicinal product code epsos-dataelement-135

Id	epsos-dataelement-135 (2013-09-27 10:50:26)
Description	Code that identifies the medicinal product description
Value Domain	Code
Used by	4 transactions, 7 templates, inherited 0 times

Date of issue of prescription

epsos-dataelement-136

Id	epsos-dataelement-136 (2013-09-27 10:51:52)
Description	Date when medicine has been prescribed
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	4 transactions, 0 templates, inherited 0 times

Brand name

epsos-dataelement-137

Id	epsos-dataelement-137 (2013-09-27 10:52:59)
Description	Original brand name of the medicine (in the language of the country in which the prescription was made)
Value Domain	String
Used by	4 transactions, 7 templates, inherited once

Active ingredient

epsos-dataelement-103

Id	epsos-dataelement-103 (2013-05-31)
Description	Substance that alone or in combination with one or more other ingredients produces the intended activity of a medicinal product.
Value Domain	String
Example	Paracetamol
Used by	4 transactions, 7 templates, inherited once

Active ingredient code

epsos-dataelement-104

Id	epsos-dataelement-104 (2013-05-31)
Description	Code that identifies the Active ingredient
Value Domain	Code

Choice list	**Concept List** Value Set *eHDSIActiveIngredient* (version DYNAMIC)
Used by	4 transactions, 7 templates, inherited once

Strength epsos-dataelement-105

Id	epsos-dataelement-105 (2013-05-31)
Description	The content of the active ingredient expressed quantitatively per dosage unit, per unit of volume or per unit of weight, according to the pharmaceutical dose form. Example: 500 mg per tablet
Value Domain	Quantity
Example	500 mg per tablet
Used by	4 transactions, 7 templates, inherited once

Medicinal product package size epsos-dataelement-138

Id	epsos-dataelement-138 (2013-09-27 10:54:04)
Description	The size of the package prescribed
Value Domain	Count
Used by	4 transactions, 7 templates, inherited once

Pharmaceutical dose form epsos-dataelement-106

Id	epsos-dataelement-106 (2013-05-31)
Description	It is the form in which a pharmaceutical product is presented in the medicinal product package (e.g. tablets, syrup)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIDoseForm* (version DYNAMIC)
Example	tablets
Example	syrup
Used by	4 transactions, 7 templates, inherited once

Number of packages epsos-dataelement-139

Id	epsos-dataelement-139 (2013-09-27 11:00:57)
Description	Number of boxes that have been prescribed

Value Domain	Quantity
Used by	4 transactions, 0 templates, inherited once

Number of units per intake

epsos-dataelement-107

Id	epsos-dataelement-107 (2013-05-31)
Description	The number of units per intake that the patient is taking (e.g. 1 tablet)
Comment	Posology has been defined from the functional point of view as containing these three components: number of units per intake, frequency of intakes and duration of treatment:(example: 1 unit/intake every 24 hours for a duration of 14 days. There has to be space for posology in free text with the possibility of a null flavor
Value Domain	Quantity
Example	1 tablet
Used by	4 transactions, 5 templates, inherited once

Frequency of intakes

epsos-dataelement-108

Id	epsos-dataelement-108 (2013-05-31)
Description	Frequency of intakes (per hours/day/month/ week..). Example: each 24 hours
Comment	There has to be space for posology in free text with the possibility of a null flavor
Value Domain	Quantity
Example	each 24 hours
Used by	4 transactions, 6 templates, inherited once

Duration of treatment

epsos-dataelement-109

Id	epsos-dataelement-109 (2013-05-31)
Comment	There has to be space for posology in free text with the possibility of a null flavor
Value Domain	Quantity
Example	during 14 days
Used by	4 transactions, 6 templates, inherited 0 times

Date of onset of treatment

epsos-dataelement-110

Id	epsos-dataelement-110 (2013-05-31)
Description	Date when patient needs to start taking the medicine prescribed
Value Domain	Date/time
Used by	4 transactions, 6 templates, inherited 0 times

Route of administration epsos-dataelement-140

Id	epsos-dataelement-140 (2013-09-27 11:05:39)
Description	Indicates the part of the body through or into which, or the way in which, the medicinal product is intended to be introduced. In some cases a medicinal product can be intended for more than one route and/or method of administration. NOTE FOR GUIDANCE ON DATA ELEMENTS AND STANDARDS FOR DRUG DICTIONARIES (EMEA/CHMP/ICH/168535/2005)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIRouteofAdministration* (version DYNAMIC)
Used by	4 transactions, 6 templates, inherited once

Instructions to patient epsos-dataelement-141

Id	epsos-dataelement-141 (2013-09-27 11:06:50)
Description	The prescriber might give to the patient instructions; They must be presented in the original language.
Value Domain	String
Used by	4 transactions, 3 templates, inherited 0 times

Advice to dispenser epsos-dataelement-142

Id	epsos-dataelement-142 (2013-09-27 11:07:18)
Description	The prescriber might give instructions to the dispenser. The information will be in the original language as automatic translation is not secure enough. To avoid legal and ethical issues to the dispenser, it should be wise to implement an option that allows the dispenser to decide, knowing that this data is available, whether he wants to consult it or not.
Value Domain	String
Used by	4 transactions, one template, inherited 0 times

Prescriber epsos-dataelement-236

Id	epsos-dataelement-236 (2013-11-27 11:02:18)
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Profession epsos-dataelement-237

Id	epsos-dataelement-237 (2013-11-27 11:03:07)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIHealthcareProfessionalRole* (version DYNAMIC)
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Speciality

epsos-dataelement-238

Id	epsos-dataelement-238 (2013-11-27 11:03:56)
Description	Some countries need the specialty of the prescriber for the epSOS ePrescription to be seen as valid. In the epSOS phase 1 ePrescription data set, this element is not basic (minimum), therefore not always filled in. The proposal is to define the specialty of the prescriber as a basic element, so it should be filled in, if available. As it could be that this information is not available in every country, null values should be allowed.
Value Domain	Code
Used by	4 transactions, 0 templates, inherited 0 times

Timestamp of Prescribing

epsos-dataelement-239

Id	epsos-dataelement-239 (2013-11-27 11:04:21)
Description	Date/time the medication was prescribed
Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Identification

epsos-dataelement-240

Id	epsos-dataelement-240 (2013-11-27 11:04:55)
Description	Unique identification of the prescriber
Value Domain	Identifier
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Full Name

epsos-dataelement-241

Id	epsos-dataelement-241 (2013-11-27 11:05:18)
Description	The full name of the Health Professional

Used by 4 transactions, 0 templates, inherited 0 times

Given Name epsos-dataelement-242

Id	epsos-dataelement-242 (2013-11-27 11:05:49)
Description	The Name of the Prescriber (Example: John). This field can contain more than one element
Value Domain	String
Example	John
Used by	4 transactions, 0 templates, inherited 0 times

Family Name/Surname epsos-dataelement-243

Id	epsos-dataelement-243 (2013-11-27 11:06:25)
Description	This field can contain more than one element.
Value Domain	String
Example	Español Smith
Used by	4 transactions, 0 templates, inherited 0 times

Prefix epsos-dataelement-269

Id	epsos-dataelement-269 (2013-11-27 11:45:59)
Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Suffix epsos-dataelement-270

Id	epsos-dataelement-270 (2013-11-27 11:46:17)
Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Telecom epsos-dataelement-282

Id	epsos-dataelement-282 (2013-11-27 12:27:48)
Used by	4 transactions, 0 templates, inherited 0 times

Telephone No epsos-dataelement-280

Id	epsos-dataelement-280 (2013-11-27 12:27:03)

Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Email epsos-dataelement-281

Id	epsos-dataelement-281 (2013-11-27 12:27:19)
Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Healthcare Facility epsos-dataelement-244

Id	epsos-dataelement-244 (2013-11-27 11:09:08)
Description	Information about the healthcare facility where the health professional works
Used by	4 transactions, 0 templates, inherited 0 times

Identifier epsos-dataelement-245

Id	epsos-dataelement-245 (2013-11-27 11:09:42)
Description	Unique identification of the healthcare facility
Value Domain	Identifier
Used by	4 transactions, 0 templates, inherited 0 times

Name epsos-dataelement-246

Id	epsos-dataelement-246 (2013-11-27 11:09:57)
Description	Name of the healthcare facility
Value Domain	String
Example	St. Johns Hospital
Used by	4 transactions, 0 templates, inherited 0 times

Healthcare Facility Telecom epsos-dataelement-283

Id	epsos-dataelement-283 (2013-11-27 12:28:21)
Used by	4 transactions, 0 templates, inherited 0 times

Telephone No epsos-dataelement-278

Id	epsos-dataelement-278 (2013-11-27 12:24:25)

Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Email epsos-dataelement-279

Id	epsos-dataelement-279 (2013-11-27 12:24:51)
Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Prescriber Credentialing Organization epsos-dataelement-290

Id	epsos-dataelement-290 (2013-11-27 13:38:39)
Description	The organization which provided the credentialing for the prescriber
Used by	4 transactions, 0 templates, inherited 0 times

Identifier epsos-dataelement-291

Id	epsos-dataelement-291 (2013-11-27 13:39:16)
Description	Unique identification of the organization which provided the credentialing for the prescriber
Value Domain	Identifier
Used by	4 transactions, 0 templates, inherited 0 times

Name epsos-dataelement-292

Id	epsos-dataelement-292 (2013-11-27 13:39:55)
Description	The name of the organization which provided the credentialing for the prescriber
Value Domain	String
Used by	4 transactions, 0 templates, inherited 0 times

Dispense epsos-dataelement-143

Id	epsos-dataelement-143 (2013-09-27 11:07:44)
	There is an open issue with this item: ▪ epsos-issue-39: *Element Indication* (Deferred)
Description	Information about dispensed medication
Used by	3 transactions, 0 templates, inherited 0 times

Dispense identification epsos-dataelement-165

Id	epsos-dataelement-165 (2013-09-27 11:24:33)
Description	Unique identification of the dispensed medication
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Date of issue of dispense

epsos-dataelement-173

Id	epsos-dataelement-173 (2013-09-27 11:56:36)
Description	Date when the medicine has been dispensed
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	3 transactions, 0 templates, inherited 0 times

Related Prescription

epsos-dataelement-162

Id	epsos-dataelement-162 (2013-09-27 11:23:03)
Description	The ID of the prescription serving as the basis for the dispensation
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Related Prescription Item

epsos-dataelement-299

Id	epsos-dataelement-299 (2013-11-27 15:46:07)
Description	Identification of the item or medicine of the related prescription (country A) of the dispensed medicine. One prescription might contain more than one item or medicine. In the country where prescriptions contain just one item, then the prescription ID=Prescription ID item.
Value Domain	String
Used by	2 transactions, 0 templates, inherited 0 times

Brand name

epsos-dataelement-172

Id	epsos-dataelement-172 (2013-09-27 11:55:24)
Concept inherits from	*epsos-dataelement-137* (2013-09-27 10:52:59)
Description	Original brand name of the medicine (in the language of the country in which the prescription was made)
Value Domain	String

Used by 3 transactions, 0 templates, inherited 0 times

Active ingredient

epsos-dataelement-160

Id	epsos-dataelement-160 (2013-09-27 11:21:54)
Concept inherits from	*epsos-dataelement-103* (2013-05-31)
Description	Substance that alone or in combination with one or more other ingredients produces the intended activity of a medicinal product.
Value Domain	String
Example	Paracetamol
Used by	3 transactions, 0 templates, inherited 0 times

Active ingredient code

epsos-dataelement-159

Id	epsos-dataelement-159 (2013-09-27 11:21:31)
Concept inherits from	*epsos-dataelement-104* (2013-05-31)
Description	Code that identifies the Active ingredient
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIActiveIngredient* (version DYNAMIC)
Used by	3 transactions, 0 templates, inherited 0 times

Strength

epsos-dataelement-156

Id	epsos-dataelement-156 (2013-09-27 11:19:20)
Concept inherits from	*epsos-dataelement-105* (2013-05-31)
Description	The content of the active ingredient expressed quantitatively per dosage unit, per unit of volume or per unit of weight, according to the pharmaceutical dose form. Example: 500 mg per tablet
Value Domain	Quantity
Example	500 mg per tablet
Used by	3 transactions, 0 templates, inherited 0 times

Medicinal product package size

epsos-dataelement-158

Id	epsos-dataelement-158 (2013-09-27 11:20:47)

Concept inherits from	*epsos-dataelement-138* (2013-09-27 10:54:04)
Description	The size of the package prescribed
Value Domain	Count
Used by	3 transactions, 0 templates, inherited 0 times

Pharmaceutical dose form epsos-dataelement-154

Id	epsos-dataelement-154 (2013-09-27 11:17:44)
Concept inherits from	*epsos-dataelement-106* (2013-05-31)
Description	It is the form in which a pharmaceutical product is presented in the medicinal product package (e.g. tablets, syrup)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIDoseForm* (version DYNAMIC)
Example	tablets
Example	syrup
Used by	3 transactions, 0 templates, inherited 0 times

Route of administration epsos-dataelement-153

Id	epsos-dataelement-153 (2013-09-27 11:17:25)
Concept inherits from	*epsos-dataelement-140* (2013-09-27 11:05:39)
Description	Indicates the part of the body through or into which, or the way in which, the medicinal product is intended to be introduced. In some cases a medicinal product can be intended for more than one route and/or method of administration. NOTE FOR GUIDANCE ON DATA ELEMENTS AND STANDARDS FOR DRUG DICTIONARIES (EMEA/CHMP/ICH/168535/2005)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIRouteofAdministration* (version DYNAMIC)
Used by	3 transactions, 0 templates, inherited 0 times

Number of packages epsos-dataelement-152

Id	epsos-dataelement-152 (2013-09-27 11:16:30)
Concept inherits from	*epsos-dataelement-139* (2013-09-27 11:00:57)
Description	Number of boxes that have been prescribed
Value Domain	Quantity
Used by	3 transactions, 0 templates, inherited 0 times

Number of units per intake

epsos-dataelement-151

Id	epsos-dataelement-151 (2013-09-27 11:16:10)
Concept inherits from	*epsos-dataelement-107* (2013-05-31)
Description	The number of units per intake that the patient is taking (e.g. 1 tablet)
Comment	Posology has been defined from the functional point of view as containing these three components: number of units per intake, frequency of intakes and duration of treatment:(example: 1 unit/intake every 24 hours for a duration of 14 days. There has to be space for posology in free text with the possibility of a null flavor
Value Domain	Quantity
Example	1 tablet
Used by	3 transactions, 0 templates, inherited 0 times

Frequency of intakes

epsos-dataelement-150

Id	epsos-dataelement-150 (2013-09-27 11:15:17)
Concept inherits from	*epsos-dataelement-108* (2013-05-31)
Description	Frequency of intakes (per hours/day/month/ week..). Example: each 24 hours
Comment	There has to be space for posology in free text with the possibility of a null flavor
Value Domain	Quantity
Example	each 24 hours
Used by	3 transactions, 0 templates, inherited 0 times

Substitution

epsos-dataelement-149

Id	epsos-dataelement-149 (2013-09-27 11:14:52)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSISubstitutionCode* (version DYNAMIC)

Used by 3 transactions, 0 templates, inherited 0 times

Duration of treatment

epsos-dataelement-148

Id epsos-dataelement-148 (2013-09-27 11:13:14)

Value Domain Duration

Used by 3 transactions, 0 templates, inherited 0 times

Date of onset of treatment according to prescription

epsos-dataelement-147

Id epsos-dataelement-147 (2013-09-27 11:11:54)

Description Date when the patient needs to start taking the medicine prescribed

Value Domain Date

Property

Timestamp precision

at least day, month and year

Used by 3 transactions, 0 templates, inherited 0 times

Validity of prescription

epsos-dataelement-146

Id epsos-dataelement-146 (2013-09-27 11:10:32)

Description Date of the end of the treatment or prescriptions where the end of treatment has expired

Value Domain Date

Property

Timestamp precision

at least day, month and year

Used by 3 transactions, 0 templates, inherited 0 times

Date of onset of dispense

epsos-dataelement-145

Id epsos-dataelement-145 (2013-09-27 11:09:52)

Description Date when the patient starts taking the medicine dispensed

Value Domain Date

Property

Timestamp precision

at least day, month and year

Used by 3 transactions, 0 templates, inherited 0 times

Expected date of end of treatment epsos-dataelement-144

Id	epsos-dataelement-144 (2013-09-27 11:08:29)
Description	Expectation when the patient stops taking the medicine dispensed
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	3 transactions, 0 templates, inherited 0 times

Dispenser epsos-dataelement-247

Id	epsos-dataelement-247 (2013-11-27 11:33:04)
Used by	3 transactions, 0 templates, inherited 0 times

Timestamp of dispensing epsos-dataelement-248

Id	epsos-dataelement-248 (2013-11-27 11:34:46)
Description	Date/time the medication was dispensed
Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Used by	3 transactions, 0 templates, inherited 0 times

Dispenser Identification epsos-dataelement-249

Id	epsos-dataelement-249 (2013-11-27 11:35:25)
Description	Unique identification of the dispenser
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Dispenser Full Name epsos-dataelement-250

Id	epsos-dataelement-250 (2013-11-27 11:36:33)
Used by	3 transactions, 0 templates, inherited 0 times

Given epsos-dataelement-251

Id	epsos-dataelement-251 (2013-11-27 11:36:48)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Family Name/Surname epsos-dataelement-252

Id	epsos-dataelement-252 (2013-11-27 11:36:56)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Prefix epsos-dataelement-271

Id	epsos-dataelement-271 (2013-11-27 11:46:35)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Suffix epsos-dataelement-272

Id	epsos-dataelement-272 (2013-11-27 11:46:50)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Dispenser Telecom epsos-dataelement-287

Id	epsos-dataelement-287 (2013-11-27 12:30:01)
Used by	3 transactions, 0 templates, inherited 0 times

Telephone No epsos-dataelement-288

Id	epsos-dataelement-288 (2013-11-27 12:30:34)
Value Domain	Count
Used by	3 transactions, 0 templates, inherited 0 times

Email epsos-dataelement-289

Id	epsos-dataelement-289 (2013-11-27 12:30:44)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Dispenser Healthcare Facility epsos-dataelement-253

Id	epsos-dataelement-253 (2013-11-27 11:37:14)
Used by	3 transactions, 0 templates, inherited 0 times

Identifier epsos-dataelement-254

Id	epsos-dataelement-254 (2013-11-27 11:37:32)
Description	Unique identification of the healthcare facility
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Name epsos-dataelement-255

Id	epsos-dataelement-255 (2013-11-27 11:37:55)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Address epsos-dataelement-256

Id	epsos-dataelement-256 (2013-11-27 11:38:16)
Used by	3 transactions, 0 templates, inherited 0 times

Street epsos-dataelement-257

Id	epsos-dataelement-257 (2013-11-27 11:39:11)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Number of Street epsos-dataelement-258

Id	epsos-dataelement-258 (2013-11-27 11:39:19)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

City epsos-dataelement-259

Id	epsos-dataelement-259 (2013-11-27 11:39:29)

Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Postal Code epsos-dataelement-260

Id	epsos-dataelement-260 (2013-11-27 11:39:37)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

State or Province epsos-dataelement-261

Id	epsos-dataelement-261 (2013-11-27 11:39:47)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Country epsos-dataelement-262

Id	epsos-dataelement-262 (2013-11-27 11:39:58)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Healthcare Facility Telecom epsos-dataelement-284

Id	epsos-dataelement-284 (2013-11-27 12:29:02)
Used by	3 transactions, 0 templates, inherited 0 times

Telephone No epsos-dataelement-285

Id	epsos-dataelement-285 (2013-11-27 12:29:20)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Email epsos-dataelement-286

Id	epsos-dataelement-286 (2013-11-27 12:29:33)
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Dispenser Credentialing Organization epsos-dataelement-293

Id	epsos-dataelement-293 (2013-11-27 13:40:22)
Description	The organization which provided the credentialing for the dispenser
Used by	3 transactions, 0 templates, inherited 0 times

Identification epsos-dataelement-294

Id	epsos-dataelement-294 (2013-11-27 13:41:16)
Description	Unique identification of the organization which provided the credentialing for the dispenser
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Name epsos-dataelement-295

Id	epsos-dataelement-295 (2013-11-27 13:41:34)
Description	The name of the organization which provided the credentialing for the dispenser
Value Domain	String
Used by	3 transactions, 0 templates, inherited 0 times

Surgical Procedure epsos-dataelement-1

Id	epsos-dataelement-1 (2013-05-31)
Used by	one transaction, 2 templates, inherited 2 times

Procedure description epsos-dataelement-3

Id	epsos-dataelement-3 (2013-05-31)
Description	Describes the type of procedure that has been executed as part of the healthcare event.
Value Domain	String
Example	Colonoscopy
Used by	one transaction, 4 templates, inherited 2 times

Procedure Id (code) epsos-dataelement-2

Id	epsos-dataelement-2 (2013-05-31)
Description	Normalized identifier
Value Domain	Code

Choice list	**Concept List** Value Set *eHDSIProcedure* (version DYNAMIC)
Example	73761001
Used by	one transaction, 4 templates, inherited 2 times

Procedure Date — epsos-dataelement-4

Id	epsos-dataelement-4 (2013-05-31)
Description	Date when procedure was performed
Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Example	02/14/2013
Used by	one transaction, 4 templates, inherited 2 times

Problem/Diagnosis — epsos-dataelement-83

Id	epsos-dataelement-83 (2013-05-31)
Used by	one transaction, 2 templates, inherited 2 times

Problem/diagnosis Description — epsos-dataelement-84

Id	epsos-dataelement-84 (2013-05-31)
Description	Problems or diagnosis not included under the definition of ‘Current problems or diagnosis’. Example: hepatic cyst (the patient has been treated with an hepatic cystectomy that solved the problem and therefore it´s a closed problem)
Value Domain	String
Used by	one transaction, 4 templates, inherited 2 times

Problem/diagnosis Id (Code) — epsos-dataelement-85

Id	epsos-dataelement-85 (2013-05-31)
Description	Normalized identifier
Value Domain	Code
Choice list	**Concept List**

Value Set *eHDSIIllnessandDisorder* (version DYNAMIC)

Used by one transaction, one template, inherited 2 times

Problem Status

epsos-dataelement-305

Id epsos-dataelement-305 (2013-11-28 16:40:53)

Value Domain Code

Choice list

Concept List

Value Set *eHDSIStatusCode* (version DYNAMIC)

Used by one transaction, 4 templates, inherited 2 times

Problem Severity

epsos-dataelement-301

Id epsos-dataelement-301 (2013-11-28)

Value Domain Code

Choice list

Concept List

Value Set *eHDSISeverity* (version DYNAMIC)

Used by one transaction, 2 templates, inherited 2 times

Onset Time

epsos-dataelement-86

Id epsos-dataelement-86 (2013-05-31)

Description Date of problem onset

Value Domain Date

Used by one transaction, 5 templates, inherited 2 times

End date

epsos-dataelement-174

Id epsos-dataelement-174 (2013-10-16 14:07:46)

Description Problem resolution date

Value Domain Date

Property

Timestamp precision

at least day, month and year

Used by one transaction, 5 templates, inherited 2 times

Resolution Circumstances epsos-dataelement-175

Id	epsos-dataelement-175 (2013-10-16 14:09:33)
Description	Describes the reason by which the problem changed the status from current to inactive (e.g. surgical procedure, medical treatment, etc). This field includes 'free text' if the resolution circumstances are not already included in other fields. Example: It can happen that this field is already included in other like Surgical Procedure, medical device etc, eg: hepatic cystectomy (this wil be the 'Resolution Circumstances' for the problem 'hepatic cyst' and will be included in surgical procedures)
Value Domain	String
Used by	one transaction, 3 templates, inherited 2 times

Physical Findings epsos-dataelement-117

Id	epsos-dataelement-117 (2013-05-31)
Used by	3 transactions, 0 templates, inherited 0 times

Vital Signs Observations epsos-dataelement-118

Id	epsos-dataelement-118 (2013-05-31)
Used by	3 transactions, 3 templates, inherited 0 times

Blood Pressure epsos-dataelement-119

Id	epsos-dataelement-119 (2013-05-31)
Description	One value of blood pressure which includes: systolic Blood Pressure and Diastolic Blood pressure
Used by	3 transactions, 3 templates, inherited 0 times

Systolic Blood Pressure epsos-dataelement-120

Id	epsos-dataelement-120 (2013-05-31)
Terminology Asscociation	This concept is represented by code "*8480-6*" (INTRAVASCULAR SYSTOLIC) from code system *2.16.840.1.113883.6.1 LOINC*
Value Domain	Quantity
Property	**unit** mm[Hg]
Used by	3 transactions, 3 templates, inherited 0 times

Diastolic Blood Pressure epsos-dataelement-121

Id	epsos-dataelement-121 (2013-05-31)

Terminology Asscociation	This concept is represented by code "*8462-4*" (INTRAVASCULAR DIASTOLIC) from code system *2.16.840.1.113883.6.1 LOINC*
Value Domain	Quantity
Property	**unit** mm[Hg]
Used by	3 transactions, 3 templates, inherited 0 times

Date when blood pressure was measured — epsos-dataelement-122

Id	epsos-dataelement-122 (2013-05-31)
Description	Date when blood pressure was measured
Value Domain	Date
Example	01/01/2010
Used by	3 transactions, 3 templates, inherited 0 times

Diagnostic Tests — epsos-dataelement-123

Id	epsos-dataelement-123 (2013-05-31)
Used by	3 transactions, 0 templates, inherited 0 times

Blood Group — epsos-dataelement-124

Id	epsos-dataelement-124 (2013-05-31)
Used by	3 transactions, 0 templates, inherited 0 times

Result of Blood Group — epsos-dataelement-125

Id	epsos-dataelement-125 (2013-05-31)
Description	Result from the blood group test made to the patient
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIBloodGroup* (version DYNAMIC)
Example	blood group A
Used by	3 transactions, 0 templates, inherited 0 times

Date — epsos-dataelement-126

Id	epsos-dataelement-126 (2013-05-31)
Description	Date in which the blood group test was done. This field may contain only the year if day and month are not available. Eg: 01/01/2009
Value Domain	Date
Property	**Timestamp precision** day, month and year
Example	01/01/2009
Used by	3 transactions, 0 templates, inherited 0 times

Vaccination epsos-dataelement-167

Id	epsos-dataelement-167 (2013-09-27)
Used by	3 transactions, 2 templates, inherited once

Vaccine brand name epsos-dataelement-168

Id	epsos-dataelement-168 (2013-09-27 11:27:51)
Description	Brand name of the vaccination
Value Domain	String
Used by	3 transactions, 2 templates, inherited once

Vaccine description epsos-dataelement-171

Id	epsos-dataelement-171 (2013-09-27 11:29:50)
Description	Description of the vaccine
Value Domain	String
Used by	3 transactions, 4 templates, inherited once

Vaccine code epsos-dataelement-170

Id	epsos-dataelement-170 (2013-09-27 11:29:18)
Description	The code of the vaccine
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIVaccine* (version DYNAMIC)
Used by	3 transactions, 2 templates, inherited once

Vaccination date

epsos-dataelement-169

Id	epsos-dataelement-169 (2013-09-27 11:28:23)
Description	The date the vaccination was done
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	3 transactions, 4 templates, inherited once

Allergy

epsos-dataelement-58

Id	epsos-dataelement-58 (2013-05-31)
Description	Allergies and intolerances
Used by	3 transactions, 4 templates, inherited once

Allergy description

epsos-dataelement-68

Id	epsos-dataelement-68 (2013-05-31)
Description	Description of the clinical manifestation of the allergy reaction. Example: Anaphylactic shock, angioedema (the clinical manifestation also gives information about the severity of the observed reaction)
Value Domain	String
Used by	3 transactions, 6 templates, inherited once

Allergy code

epsos-dataelement-69

Id	epsos-dataelement-69 (2013-05-31)
Description	The code of the allergy
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIReactionAllergy* (version DYNAMIC) Value Set *eHDSIAdverseEventType* (version DYNAMIC)
Used by	3 transactions, 6 templates, inherited once

Allergy Severity

epsos-dataelement-304

Id	epsos-dataelement-304 (2013-05-31)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSISeverity* (version DYNAMIC)
Used by	3 transactions, 2 templates, inherited 0 times

Onset Date

epsos-dataelement-70

Id	epsos-dataelement-70 (2013-05-31)
Description	Date when the allergy started
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Used by	3 transactions, 6 templates, inherited once

Agent description

epsos-dataelement-71

Id	epsos-dataelement-71 (2013-05-31)
Description	Describes the agent (drug, food, chemical agent, etc) that is responsible for the adverse reaction
Value Domain	String
Used by	3 transactions, one template, inherited once

Agent Code

epsos-dataelement-72

Id	epsos-dataelement-72 (2013-05-31)
Description	The code of the allergen agent
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIAllergenNoDrug* (version DYNAMIC) Value Set *epSOSWHO-ATC* (version DYNAMIC)
Used by	3 transactions, one template, inherited once

Pregnancy History

epsos-dataelement-115

Id	epsos-dataelement-115 (2013-05-31)

Used by	3 transactions, 2 templates, inherited 0 times

Expected date of delivery — epsos-dataelement-116

Id	epsos-dataelement-116 (2013-05-31)
Description	Date in which the woman is due to give birth. Year, day and month are required.
Terminology Asscociation	This concept is represented by code "*11778-8*" (Delivery date Clinical.estimated) from code system *2.16.840.1.113883.6.1 LOINC*
Terminology Asscociation	This concept is represented by code "*11779-6*" (Delivery date Estimated from last menstrual period) from code system *2.16.840.1.113883.6.1 LOINC*
Terminology Asscociation	This concept is represented by code "*11780-4*" (Delivery date Estimated from ovulation) from code system *2.16.840.1.113883.6.1 LOINC*
Terminology Asscociation	This concept is represented by code "*11781-2*" (Delivery US.composite.estimated) from code system *2.16.840.1.113883.6.1 LOINC*
Value Domain	Date
Property	**Timestamp precision** at least day, month and year
Example	01/01/2010
Used by	3 transactions, 5 templates, inherited 0 times

Social History — epsos-dataelement-111

Id	epsos-dataelement-111 (2013-05-31)
Used by	3 transactions, 2 templates, inherited 0 times

Social History Observations — epsos-dataelement-112

Id	epsos-dataelement-112 (2013-05-31)
Used by	3 transactions, 3 templates, inherited 0 times

Social History Observations related to: smoke, alcohol and diet — epsos-dataelement-113

Id	epsos-dataelement-113 (2013-05-31)
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSISocialHistory* (version DYNAMIC)
Example	cigarette smoker
Example	alcohol consumption

Used by	3 transactions, 3 templates, inherited 0 times

Date range of observation — epsos-dataelement-114

Id	epsos-dataelement-114 (2013-05-31)
Value Domain	String
Example	1974 to 2004
Used by	3 transactions, 0 templates, inherited 0 times

Document Data — epsos-dataelement-62

Id	epsos-dataelement-62 (2013-06-03)
Description	Information about the document itself
Used by	18 transactions, 0 templates, inherited 0 times

Identification — epsos-dataelement-176

Id	epsos-dataelement-176 (2013-10-22 14:47:34)
Description	Identification of the document
Value Domain	Identifier
Used by	6 transactions, 4 templates, inherited 0 times

Type — epsos-dataelement-296

Id	epsos-dataelement-296 (2013-11-27 14:10:56)
Description	Type of the document
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIDocumentCode* (version DYNAMIC)
Used by	9 transactions, 4 templates, inherited 0 times

Confidentiality — epsos-dataelement-297

Id	epsos-dataelement-297 (2013-11-27 14:11:34)
Description	Confidentiality of the document as a whole
Value Domain	Code
Choice list	**Concept List**

Value Set *eHDSIConfidentiality* (version DYNAMIC)

Used by 6 transactions, 4 templates, inherited 0 times

Language

epsos-dataelement-298

Id	epsos-dataelement-298 (2013-11-27 14:12:11)
Description	The principal language of the document
Operationalization	The language code SHALL be in the form nn-CC. The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set epSOSLanguage. The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set epSOSCountry
Value Domain	Code
Example	English in United Kingdom en-GB
Example	Dutch in The Netherlands nl-NL
Example	Dutch in Belgium nl-BE
Example	German in Germany de-DE
Example	German in Austria de-AT
Used by	6 transactions, 4 templates, inherited 0 times

Country A

epsos-dataelement-63

Id	epsos-dataelement-63 (2013-06-03)
Description	Name of country A
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSICountry* (version DYNAMIC)
Example	United Kindom
Used by	3 transactions, 0 templates, inherited 0 times

Country B

epsos-dataelement-179

Id	epsos-dataelement-179 (2013-10-22 14:53:35)
Description	Name of country B
Value Domain	Code

Choice list	**Concept List** Value Set *eHDSICountry* (version DYNAMIC)
Used by	4 transactions, 0 templates, inherited 0 times

Nature epsos-dataelement-186

Id	epsos-dataelement-186 (2013-10-22 15:09:48)
Description	Define the context in which it was generated. Distinguish among three methodological approaches to build the document: direct human intervention of a HP, automatically generated and mixed approach
Value Domain	Code
Used by	one transaction, 0 templates, inherited 0 times

Topicality epsos-dataelement-64

Id	epsos-dataelement-64 (2013-06-03)
Used by	6 transactions, 0 templates, inherited 0 times

Date Created epsos-dataelement-65

Id	epsos-dataelement-65 (2013-06-03)
Description	Date on which the document was generated
Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Example	01/01/2009
Used by	6 transactions, 4 templates, inherited 0 times

Date of Last Update epsos-dataelement-66

Id	epsos-dataelement-66 (2013-06-03)
Description	Date on which the document was updated (date of last version)
Value Domain	Date/time
Property	**Timestamp precision** at least day, month and year
Example	01/01/2012

Used by 3 transactions, 3 templates, inherited 0 times

Author epsos-dataelement-67

Id	epsos-dataelement-67 (2013-06-03)
Description	To highlight if the data is collected manually by an HP or is collected automatically from different sources (eg: hospital doctor repository, GPs...etc) through predetermined clinical rules.
Used by	6 transactions, 4 templates, inherited 0 times

Author Identification epsos-dataelement-22

Id	epsos-dataelement-22 (2013-06-03)
Description	Unique identification of the Health Professional.
Value Domain	Identifier
Used by	6 transactions, 4 templates, inherited 0 times

Author Full Name epsos-dataelement-19

Id	epsos-dataelement-19 (2013-06-03)
Description	The full name of the Health Professional
Used by	6 transactions, 4 templates, inherited 0 times

Given Name epsos-dataelement-20

Id	epsos-dataelement-20 (2013-06-03)
Description	The Name of the HP (Example: John). This field can contain more than one element
Value Domain	String
Example	John
Used by	6 transactions, 4 templates, inherited 0 times

Family Name/Surname epsos-dataelement-21

Id	epsos-dataelement-21 (2013-06-03)
Description	This field can contain more than one element.
Value Domain	String
Example	Español Smith
Used by	6 transactions, 4 templates, inherited 0 times

Prefix epsos-dataelement-273

Id	epsos-dataelement-273 (2013-11-27 11:47:15)
Value Domain	String
Used by	5 transactions, 4 templates, inherited 0 times

Suffix epsos-dataelement-274

Id	epsos-dataelement-274 (2013-11-27 11:47:25)
Value Domain	String
Used by	5 transactions, 4 templates, inherited 0 times

Author Role epsos-dataelement-180

Id	epsos-dataelement-180 (2013-10-22 14:55:03)
Description	Role or specialism the author was in when sending the document.
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIHealthcareProfessionalRole* (version DYNAMIC)
Used by	3 transactions, 4 templates, inherited 0 times

Author Healthcare Facility epsos-dataelement-23

Id	epsos-dataelement-23 (2013-06-03)
Description	Information about the healthcare facility where the health professional works
Used by	4 transactions, 9 templates, inherited 0 times

Identifier epsos-dataelement-25

Id	epsos-dataelement-25 (2013-06-03)
Description	Unique identification of the healthcare facility
Value Domain	Identifier
Used by	4 transactions, 5 templates, inherited 0 times

Name epsos-dataelement-24

Id	epsos-dataelement-24 (2013-06-03)
Description	Name of the healthcare facility

Value Domain	String
Example	St. Johns Hospital
Used by	4 transactions, 5 templates, inherited 0 times

Legal Entity epsos-dataelement-177

Id	epsos-dataelement-177 (2013-10-22 14:49:20)
Description	Responsible for the data in the document
Used by	3 transactions, 0 templates, inherited 0 times

Health Professional ID epsos-dataelement-185

Id	epsos-dataelement-185 (2013-10-22 15:04:01)
Description	Health professional ID responsible for the data in the document
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Healthcare Provider ID epsos-dataelement-181

Id	epsos-dataelement-181 (2013-10-22 14:56:55)
Description	Legal organization ID responsible for the data in het document
Value Domain	Identifier
Used by	3 transactions, 0 templates, inherited 0 times

Health Professional Full Name epsos-dataelement-275

Id	epsos-dataelement-275 (2013-11-27 11:48:33)
Used by	2 transactions, 0 templates, inherited 0 times

Given Name epsos-dataelement-183

Id	epsos-dataelement-183 (2013-10-22 14:59:02)
Description	Given name of the Health professional responsible for the data in the document
Value Domain	String
Used by	2 transactions, 0 templates, inherited 0 times

Family Name/Surname epsos-dataelement-184

Id	epsos-dataelement-184 (2013-10-22 15:02:05)
Description	Family name/Surname of the health professional responsible for the data in the document
Value Domain	String
Used by	2 transactions, 0 templates, inherited 0 times

Prefix epsos-dataelement-276

Id	epsos-dataelement-276 (2013-11-27 11:49:30)
Description	Prefix of the health professional responsible for the data in the document
Value Domain	String
Used by	2 transactions, 0 templates, inherited 0 times

Suffix epsos-dataelement-277

Id	epsos-dataelement-277 (2013-11-27 11:49:43)
Description	Suffix of the health professional responsible for the data in the document
Value Domain	String
Used by	2 transactions, 0 templates, inherited 0 times

Health Professional Role epsos-dataelement-182

Id	epsos-dataelement-182 (2013-10-22 14:58:14)
Description	Role the health professional is in while being responsible for the document data
Value Domain	Code
Choice list	**Concept List** Value Set *eHDSIHealthcareProfessionalRole* (version DYNAMIC)
Used by	3 transactions, 0 templates, inherited 0 times

4 Scenarios

4.1 OrCD Medical Imaging Report 2021-04-30 11:27:45

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OrCD Medical Imaging Report

epsos-scenario-11

Version / effective date 2021-04-30 11:27:45

Description -

Request OrCD Medical Imaging Report/Return OrCD Medical Imaging Report epsos-transactions-42 link

Version / effective date 2021-04-30 11:27:45

Description -

Request OrCD Medical Imaging Report of country A epsos-transactions-43 link

Version / effective date 2021-04-30 11:27:45

Description -

Trigger Consult OrCD Medical Imaging Report of country A

Dependencies Patient is identified, and has given consent

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*

Contained concepts

Return OrCD Medical Imaging Report of country A epsos-transactions-44 link

Version / effective date 2021-04-30 11:27:45

Label OrCD_Medical_Imaging_Report

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*
Template eHDSI OrCD Medical Imaging Report *(1.3.6.1.4.1.12559.11.10.1.3.1.1.10 / DYNAMIC)*
XML overview eHDSI OrCD Medical Imaging Report *(1.3.6.1.4.1.12559.11.10.1.3.1.1.10 / DYNAMIC)*

Contained concepts

4.2 OrCD Medical Images 2021-04-30 11:16:15

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OrCD Medical Images

epsos-scenario-10

Version / effective date 2021-04-30 11:16:15

Description -

Request OrCD Medical Images/Return OrCD Medical Images epsos-transactions-39 link

Version / effective date 2021-04-30 11:16:15

Description -

Request OrCD Medical Images of country A epsos-transactions-40 link

Version / effective date 2021-04-30 11:16:15

Description -
Trigger Consult OrCD Medical Images of country A
Dependencies Patient is identified, and has given consent

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*

Contained concepts

Return OrCD Medical Images of country A epsos-transactions-41 link

Version / effective date 2021-04-30 11:16:15

Model ClinicalDocument **Label** OrCD_Medical_Images

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*
Template eHDSI OrCD Medical Images *(1.3.6.1.4.1.12559.11.10.1.3.1.1.11 / DYNAMIC)*
XML overview eHDSI OrCD Medical Images *(1.3.6.1.4.1.12559.11.10.1.3.1.1.11 / DYNAMIC)*

Contained concepts

4.3 OrCD Laboratory Result 2021-04-30 11:00:04

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OrCD Laboratory Result epsos-scenario-9

Version / effective date2021-04-30 11:00:04
Description -

Request OrCD Laboratory Result/Return OrCD Laboratory Result epsos-transactions-36 link

Version / effective date 2021-04-30 11:00:04

Description -

Request OrCD Laboratory Result of country A epsos-transactions-37 link

Version / effective date 2021-04-30 11:00:04

Description -
Trigger Consult OrCD Laboratory Result of country A
Condition Patient is identified, and has given consent
Actor Sender (organization) HP B

Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*

Contained concepts

Return OrCD Laboratory Result of country A epsos-transactions-38 link

Version / effective date 2021-04-30 11:00:04

Model ClinicalDocument **Label** OrCD_Laboratory_Result

Description -

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*
Template eHDSI OrCD Laboratory Result *(1.3.6.1.4.1.12559.11.10.1.3.1.1.8 / DYNAMIC)*
XML overview eHDSI OrCD Laboratory Result *(1.3.6.1.4.1.12559.11.10.1.3.1.1.8 / DYNAMIC)*

Contained concepts

4.4 OrCD Hospital Discharge Report 2021-04-30 09:22:38

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OrCD Hospital Discharge Report

epsos-scenario-8

Version / effective date2021-04-30 09:22:38

Description -

Request OrCD Hospital Discharge Report/Return OrCD Hospital Discharge Report epsos-transactions-33 link

Version / effective date 2021-04-30 09:22:38

Description -

Request OrCD Hospital Discharge Report of country A epsos-transactions-34 link

Version / effective date 2021-04-30 09:22:38

Trigger Consult OrCD Hospital Discharge Report of country A

Dependencies Patient is identified, and has given consent

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*

Contained concepts

Return OrCD Hospital Discharge Report of country A epsos-transactions-35 link

Version / effective date 2021-04-30 09:22:38

Model ClinicalDocument **Label** OrCD_Hospital_Discharge_Report

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*

Template eHDSI OrCD Hospital Discharge Report *(1.3.6.1.4.1.12559.11.10.1.3.1.1.9 / DYNAMIC)*
XML overview eHDSI OrCD Hospital Discharge Report *(1.3.6.1.4.1.12559.11.10.1.3.1.1.9 / DYNAMIC)*

Contained concepts

4.5 ePrescription (eP) (PDF embedded) 2017-11-21 10:26:49

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ePrescription (eP) (PDF embedded)

epsos-scenario-7

Version / effective date 2017-11-21 10:26:49

Description -

Request eP/Receive eP epsos-transactions-30 link

Version / effective date 2017-11-21 10:26:49

Description -

Request eP (PDF embedded) from country A epsos-transactions-31 link

Version / effective date 2017-11-21 10:26:49

Description Please note that requesting something comes down to an IHE XCF/XCA Request. This is not modelled in this specification. Refer to the IHE Profile for details

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / 2013-05-30)*

Return eP (PDF embedded) from country A epsos-transactions-32 link

Version / effective date 2017-11-21 10:26:49

Model ClinicalDocument **Label** ePrescriptionL1

Description -

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*
Template eHDSI ePrescription PDF embedded *(1.3.6.1.4.1.12559.11.10.1.3.1.1.6 / DYNAMIC)*
XML overview eHDSI ePrescription PDF embedded *(1.3.6.1.4.1.12559.11.10.1.3.1.1.6 / DYNAMIC)*

4.6 Patient Summary (PS) (PDF embedded) 2017-11-20 18:28:16

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Patient Summary (PS) (PDF embedded)

epsos-scenario-6

Version / effective date 2017-11-20 18:28:16

Description -

Request PS/Return PS epsos-transactions-27 link

Version / effective date 2017-11-20 18:28:16

Description -

Request PS (PDF embedded) of country A epsos-transactions-28 link

Version / effective date 2017-11-20 18:28:16

Description Please note that requesting something comes down to an IHE XCF/XCA Request. This is not modelled in this specification. Refer to the IHE Profile for details. Once the identity of the patient is validated, the HP of country B requests, with the consent of the patient (FR04), the PS of country A that can be visualized by HP interface

Trigger Consult PS (PDF embedded) of country A

Dependencies Patient is identified, and has given consent

Actor Sender (organization) HP B

Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

Contained concepts

Return PS (PDF embedded) of country A epsos-transactions-29 link

Version / effective date 2017-11-20 18:28:16

Label PatientSummary_L1

Description HP A responds by sending the PS to HP B

Actor Sender (organization) HP A

Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

Template eHDSI Patient Summary PDF embedded *(1.3.6.1.4.1.12559.11.10.1.3.1.1.7 / DYNAMIC)*

XML overview eHDSI Patient Summary PDF embedded *(1.3.6.1.4.1.12559.11.10.1.3.1.1.7 / DYNAMIC)*

Contained concepts

4.7 ePrescription (eP) 2013-11-02

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ePrescription (eP) epsos-scenario-1

Version / effective date2013-11-02

Description -

Request eP/Receive eP epsos-transactions-17 link

Version / effective date 2013-11-02

Description -

Request eP from country A epsos-transactions-18 link

Version / effective date 2013-11-02

Description Please note that requesting something comes down to an IHE XCF/XCA Request. This is not modelled in this specification. Refer to the IHE Profile for details

Actor Sender (organization) HP B

Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

Contained concepts

Return eP from country A epsos-transactions-19 link

Version / effective date 2013-11-02

Model ClinicalDocument **Label** ePrescription

Description -

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*
Template eHDSI ePrescription *(1.3.6.1.4.1.12559.11.10.1.3.1.1.1 / DYNAMIC)*
XML overview eHDSI ePrescription *(1.3.6.1.4.1.12559.11.10.1.3.1.1.1 / DYNAMIC)*

Contained concepts

4.8 eDispensation (eD) 2013-11-02

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eDispensation (eD) epsos-scenario-2

Version / effective date 2013-11-02

Description -

Send eD/Receive ACK epsos-transactions-24 link

Version / effective date 2013-11-02

Description -

Send eD to country A epsos-transactions-25 link

Version / effective date 2013-11-02

Model ClinicalDocument **Label** eDispensation

Description -

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*
Template eHDSI eDispensation *(1.3.6.1.4.1.12559.11.10.1.3.1.1.2 / DYNAMIC)*
XML overview eHDSI eDispensation *(1.3.6.1.4.1.12559.11.10.1.3.1.1.2 / DYNAMIC)*

Contained concepts

Respond ACK epsos-transactions-26 link

Version / effective date 2013-11-02

Description Please note that acknowledgements come down to an IHE XCF/XCA Response. This is not modelled in this specification. Refer to the IHE Profile for details

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

4.9 Medication Related Overview (MRO) 2013-11-02

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Medication Related Overview (MRO)

epsos-scenario-4

Version / effective date 2013-11-02

Description -

Request/Return MRO epsos-transactions-13 link

Version / effective date 2013-11-02

Description -

Request MRO epsos-transactions-14 link

Version / effective date 2013-11-02

Description Please note that requesting something comes down to an IHE XCF/XCA Request. This is not modelled in this specification. Refer to the IHE Profile for details

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

Contained concepts

Return MRO epsos-transactions-23 link

Version / effective date 2013-11-02

Model ClinicalDocument **Label** MedicationRelatedOverview

Description -

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set *(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*
Template epSOS-Health Care Encounter Report *(1.3.6.1.4.1.12559.11.10.1.3.1.1.4 / DYNAMIC)*
XML overview epSOS-Health Care Encounter Report *(1.3.6.1.4.1.12559.11.10.1.3.1.1.4 / DYNAMIC)*

Contained concepts

4.10 Health Care Encounter Report (HCER) 2013-11-02

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Health Care Encounter Report (HCER)

epsos-scenario-5

Version / effective date 2013-11-02

Description -

Send HCER/Receive ACK epsos-transactions-20 link

Version / effective date 2013-11-02

Description -

Send HCER to country A

epsos-transactions-21 link

Version / effective date 2013-11-02

Model ClinicalDocument **Label** HealthCareEncounterReport

Description -

Actor Sender (organization) HP B
Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*
Template epSOS-Medication Related Overview *(1.3.6.1.4.1.12559.11.10.1.3.1.1.5 / DYNAMIC)*
XML overview epSOS-Medication Related Overview *(1.3.6.1.4.1.12559.11.10.1.3.1.1.5 / DYNAMIC)*

Contained concepts

Respond ACK

epsos-transactions-22 link

Version / effective date 2013-11-02

Description Please note that acknowledgements come down to an IHE XCF/XCA Response. This is not modelled in this specification. Refer to the IHE Profile for details

Actor Sender (organization) HP A
Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

4.11 Patient Summary (PS) 2012-05-02

The two use cases must be understood as an access to the PS.

1. an occasional visitor in country B, for example someone on holiday or attending a business meeting. The distinguishing characteristic is that this type of visit is irregular, infrequent, and may not be repeated. This is a type of incidental encounter where the health professional may have no previous record of the person seeking care.
2. the person is a regular visitor to country B, for example someone who lives in one country but works in another country. The distinguishing characteristic is that this type of visit is regular, frequent, and the person seeking care may be accustomed to using services in the country where he or she works as a matter of personal convenience. This is a type of occasional situation where the health professional may have some information available from previous encounters, therefore the patient could have a medical record locally stored in country B, and maybe a PS in country B plus in country A. If this is the case, both PSs should be available for the HP to be consulted.

Patient Summary (PS)

epsos-scenario-3

Version / effective date2012-05-02

Description The two use cases must be understood as an access to the PS.

1. an occasional visitor in country B, for example someone on holiday or attending a business meeting. The distinguishing characteristic is that this type of visit is irregular, infrequent, and may not be repeated. This is a type of incidental encounter where the health professional may have no previous record of the person seeking care.
2. the person is a regular visitor to country B, for example someone who lives in one country but works in another country. The distinguishing characteristic is that this type of visit is regular, frequent, and the person seeking care may be accustomed to using services in the country where he or she works as a matter of personal convenience. This is a type of occasional situation where the health professional may have some information available from previous encounters, therefore the patient could have a medical record locally stored in country B, and maybe a PS in country B plus in country A. If this is the case, both PSs should be available for the HP to be consulted.

Request PS/Return PS epsos-transactions-1 link

Version / effective date 2012-05-02

Description HP B requests the PS from HP A

Request PS of country A epsos-transactions-11 link

Version / effective date 2012-05-02

Description Please note that requesting something comes down to an IHE XCF/XCA Request. This is not modelled in this specification. Refer to the IHE Profile for details. Once the identity of the patient is validated, the HP of country B requests, with the consent of the patient (FR04), the PS of country A that can be visualized by HP interface

Trigger Consult PS of country A

Dependencies Patient is identified, and has given consent

Actor Sender (organization) HP B

Receiver (organization) HP A

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

Contained concepts

Return PS of country A epsos-transactions-12 link

Version / effective date 2012-05-02

Model ClinicalDocument **Label** PatientSummary

Description HP A responds by sending the PS to HP B

Actor Sender (organization) HP A

Receiver (organization) HP B

Associations Data Set (for transaction) epSOS Data Set*(2.16.840.1.113883.3.1937.777.11.1.1 / DYNAMIC)*

Template eHDSI Patient Summary *(1.3.6.1.4.1.12559.11.10.1.3.1.1.3 / DYNAMIC)*

XML overview eHDSI Patient Summary *(1.3.6.1.4.1.12559.11.10.1.3.1.1.3 / DYNAMIC)*

Contained concepts

5 Identifiers

5.1 Identifiers

As for now used for rendering purposes only.

5.1.1 *ISO 3166-1* 1.0.3166.1

Language	Display Name	Description
en-US	ISO 3166-1	ISO 3166-1
nl-NL	ISO 3166-1	ISO 3166-1

5.1.2 *ISO 639-1* 1.0.639.1

Language	Display Name	Description
en-US	ISO 639-1	ISO 639-1
nl-NL	ISO 639-1	ISO 639-1

5.1.3 *IHEActCode* 1.3.5.1.4.1.19376.1.5.3.2

Language	Display Name	Description
en-US	IHEActCode	IHEActCode
nl-NL	IHEActCode	IHEActCode

5.1.4 *IHERoleCode* 1.3.5.1.4.1.19376.1.5.3.3

Language	Display Name	Description

en-US	IHERoleCode	IHERoleCode
nl-NL	IHERoleCode	IHERoleCode

5.1.5 *epSOS ePrescription* 1.3.6.1.4.1.12559.11.10.1.3.1.1.1

Language	Display Name	Description
en-US	epSOS ePrescription	Template-ID epSOS ePrescription
nl-NL	epSOS ePrescription	Template-ID epSOS ePrescription

5.1.6 *epSOS eDispensation* 1.3.6.1.4.1.12559.11.10.1.3.1.1.2

Language	Display Name	Description
en-US	epSOS eDispensation	Template-ID epSOS eDispensation
nl-NL	epSOS eDispensation	Template-ID epSOS eDispensation

5.1.7 *epSOS Patient Summary* 1.3.6.1.4.1.12559.11.10.1.3.1.1.3

Language	Display Name	Description
en-US	epSOS Patient Summary	Template-ID epSOS Patient Summary
nl-NL	epSOS Patient Summary	Template-ID epSOS Patient Summary

5.1.8 *epSOS Medication Summary* 1.3.6.1.4.1.12559.11.10.1.3.1.2.3

Language	Display Name	Description
en-US	epSOS Medication Summary	Template-ID epSOS Medication Summary
nl-NL	epSOS Medication Summary	Template-ID epSOS Medication Summary

5.1.9 *Medicine Content Entry Module* 1.3.6.1.4.1.12559.11.10.1.3.1.3.1

Language	Display Name	Description
en-US	Medicine Content Entry Module	Medicine Content Entry Module
nl-NL	Medicine Content Entry Module	Medicine Content Entry Module

5.1.10 *epSOSProcedures* 1.3.6.1.4.1.12559.11.10.1.3.1.42.10

Language	Display Name	Description
en-US	epSOSProcedures	Value Set epSOSProcedures
nl-NL	epSOSProcedures	Waardelijst epSOSProcedures

5.1.11 *epSOSReactionAllergy* 1.3.6.1.4.1.12559.11.10.1.3.1.42.11

Language	Display Name	Description
en-US	epSOSReactionAllergy	Value Set epSOSReactionAllergy
nl-NL	epSOSReactionAllergy	Waardelijst epSOSReactionAllergy

5.1.12 *epSOSRoutesofAdministration* 1.3.6.1.4.1.12559.11.10.1.3.1.42.12

Language	Display Name	Description
en-US	epSOSRoutesofAdministration	Value Set epSOSRoutesofAdministration
nl-NL	epSOSRoutesofAdministration	Waardelijst epSOSRoutesofAdministration

5.1.13 *epSOSSeverity* 1.3.6.1.4.1.12559.11.10.1.3.1.42.13

Language	Display Name	Description

en-US	epSOSSeverity	Value Set epSOSSeverity
nl-NL	epSOSSeverity	Waardelijst epSOSSeverity

5.1.14 *epSOSSocialHistory* 1.3.6.1.4.1.12559.11.10.1.3.1.42.14

Language	Display Name	Description
en-US	epSOSSocialHistory	Value Set epSOSSocialHistory
nl-NL	epSOSSocialHistory	Waardelijst epSOSSocialHistory

5.1.15 *epSOSStatusCode* 1.3.6.1.4.1.12559.11.10.1.3.1.42.15

Language	Display Name	Description
en-US	epSOSStatusCode	Value Set epSOSStatusCode
nl-NL	epSOSStatusCode	Waardelijst epSOSStatusCode

5.1.16 *epSOSUnits* 1.3.6.1.4.1.12559.11.10.1.3.1.42.16

Language	Display Name	Description
en-US	epSOSUnits	Value Set epSOSUnits
nl-NL	epSOSUnits	Waardelijst epSOSUnits

5.1.17 *epSOSUnknownInformation* 1.3.6.1.4.1.12559.11.10.1.3.1.42.17

Language	Display Name	Description
en-US	epSOSUnknownInformation	Value Set epSOSUnknownInformation
nl-NL	epSOSUnknownInformation	Waardelijst epSOSUnknownInformation

5.1.18 *epSOSVaccine* 1.3.6.1.4.1.12559.11.10.1.3.1.42.18

Language	Display Name	Description
en-US	epSOSVaccine	Value Set epSOSVaccine
nl-NL	epSOSVaccine	Waardelijst epSOSVaccine

5.1.19 *epSOSAllergenNoDrugs* 1.3.6.1.4.1.12559.11.10.1.3.1.42.19

Language	Display Name	Description
en-US	epSOSAllergenNoDrugs	Value Set epSOSAllergenNoDrugs
nl-NL	epSOSAllergenNoDrugs	Waardelijst epSOSAllergenNoDrugs

5.1.20 *epSOSBloodGroup* 1.3.6.1.4.1.12559.11.10.1.3.1.42.20

Language	Display Name	Description
en-US	epSOSBloodGroup	Value Set epSOSBloodGroup
nl-NL	epSOSBloodGroup	Waardelijst epSOSBloodGroup

5.1.21 *epSOSBloodPressure* 1.3.6.1.4.1.12559.11.10.1.3.1.42.21

Language	Display Name	Description
en-US	epSOSBloodPressure	Value Set epSOSBloodPressure
nl-NL	epSOSBloodPressure	Waardelijst epSOSBloodPressure

5.1.22 *epSOSCodeNoMedication* 1.3.6.1.4.1.12559.11.10.1.3.1.42.22

Language	Display Name	Description

en-US	epSOSCodeNoMedication	Value Set epSOSCodeNoMedication
nl-NL	epSOSCodeNoMedication	Waardelijst epSOSCodeNoMedication

5.1.23 *epSOSCodeProb* 1.3.6.1.4.1.12559.11.10.1.3.1.42.23

Language	Display Name	Description
en-US	epSOSCodeProb	Value Set epSOSCodeProb
nl-NL	epSOSCodeProb	Waardelijst epSOSCodeProb

5.1.24 *epSOSResolutionOutcome* 1.3.6.1.4.1.12559.11.10.1.3.1.42.24

Language	Display Name	Description
en-US	epSOSResolutionOutcome	Value Set epSOSResolutionOutcome
nl-NL	epSOSResolutionOutcome	Waardelijst epSOSResolutionOutcome

5.1.25 *epSOSSections* 1.3.6.1.4.1.12559.11.10.1.3.1.42.26

Language	Display Name	Description
en-US	epSOSSections	Value Set epSOSSections
nl-NL	epSOSSections	Waardelijst epSOSSections

5.1.26 *epSOSCodedElements* 1.3.6.1.4.1.12559.11.10.1.3.1.42.27

Language	Display Name	Description
en-US	epSOSCodedElements	Value Set epSOSCodedElements
nl-NL	epSOSCodedElements	Waardelijst epSOSCodedElements

5.1.27 *epSOSVaccine* 1.3.6.1.4.1.12559.11.10.1.3.1.42.28

Language	Display Name	Description
en-US	epSOSVaccine	Value Set epSOSVaccine
nl-NL	epSOSVaccine	Waardelijst epSOSVaccine

5.1.28 *epSOSActCode* 1.3.6.1.4.1.12559.11.10.1.3.1.42.29

Language	Display Name	Description
en-US	epSOSActCode	Value Set epSOSActCode
nl-NL	epSOSActCode	Waardelijst epSOSActCode

5.1.29 *epSOSResolutionOutcome* 1.3.6.1.4.1.12559.11.10.1.3.1.42.30

Language	Display Name	Description
en-US	epSOSResolutionOutcome	Value Set epSOSResolutionOutcome
nl-NL	epSOSResolutionOutcome	Waardelijst epSOSResolutionOutcome

5.1.30 *epSOSConfidentiality* 1.3.6.1.4.1.12559.11.10.1.3.1.42.31

Language	Display Name	Description
en-US	epSOSConfidentiality	Value Set epSOSConfidentiality
nl-NL	epSOSConfidentiality	Waardelijst epSOSConfidentiality

5.1.31 *epSOSDocumentCode* 1.3.6.1.4.1.12559.11.10.1.3.1.42.32

Language	Display Name	Description

en-US	epSOSDocumentCode	Value Set epSOSDocumentCode
nl-NL	epSOSDocumentCode	Waardelijst epSOSDocumentCode

5.1.32 *epSOSEntityNamePartQualifier* 1.3.6.1.4.1.12559.11.10.1.3.1.42.33

Language	Display Name	Description
en-US	epSOSEntityNamePartQualifier	Value Set epSOSEntityNamePartQualifier
nl-NL	epSOSEntityNamePartQualifier	Waardelijst epSOSEntityNamePartQualifier

5.1.33 *epSOSAdministrativeGender* 1.3.6.1.4.1.12559.11.10.1.3.1.42.34

Language	Display Name	Description
en-US	epSOSAdministrativeGender	Value Set epSOSAdministrativeGender
nl-NL	epSOSAdministrativeGender	Waardelijst epSOSAdministrativeGender

5.1.34 *IHEActCode* 1.3.6.1.4.1.12559.11.10.1.3.1.42.35

Language	Display Name	Description
en-US	IHEActCode	Value Set IHEActCode
nl-NL	IHEActCode	Waardelijst IHEActCode

5.1.35 *IHERoleCode* 1.3.6.1.4.1.12559.11.10.1.3.1.42.36

Language	Display Name	Description
en-US	IHERoleCode	Value Set IHERoleCode
nl-NL	IHERoleCode	Waardelijst IHERoleCode

5.1.36 *epSOSNullFavor* 1.3.6.1.4.1.12559.11.10.1.3.1.42.37

Language	Display Name	Description
en-US	epSOSNullFavor	Value Set epSOSNullFavor
nl-NL	epSOSNullFavor	Waardelijst epSOSNullFavor

5.1.37 *epSOSPersonalRelationship* 1.3.6.1.4.1.12559.11.10.1.3.1.42.38

Language	Display Name	Description
en-US	epSOSPersonalRelationship	Value Set epSOSPersonalRelationship
nl-NL	epSOSPersonalRelationship	Waardelijst epSOSPersonalRelationship

5.1.38 *epSOSRoleClass* 1.3.6.1.4.1.12559.11.10.1.3.1.42.39

Language	Display Name	Description
en-US	epSOSRoleClass	Value Set epSOSRoleClass
nl-NL	epSOSRoleClass	Waardelijst epSOSRoleClass

5.1.39 *epSOSTelecommAddress* 1.3.6.1.4.1.12559.11.10.1.3.1.42.40

Language	Display Name	Description
en-US	epSOSTelecommAddress	Value Set epSOSTelecommAddress
nl-NL	epSOSTelecommAddress	Waardelijst epSOSTelecommAddress

5.1.40 *epSOSTimingEvent* 1.3.6.1.4.1.12559.11.10.1.3.1.42.41

Language	Display Name	Description

en-US	epSOSTimingEvent	Value Set epSOSTimingEvent
nl-NL	epSOSTimingEvent	Waardelijst epSOSTimingEvent

5.1.41 *epSOSURL* 1.3.6.1.4.1.12559.11.10.1.3.1.42.42

Language	Display Name	Description
en-US	epSOSURL	Value Set epSOSURL
nl-NL	epSOSURL	Waardelijst epSOSURL

5.1.42 *epSOSObservationInterpretation* 1.3.6.1.4.1.12559.11.10.1.3.1.42.43

Language	Display Name	Description
en-US	epSOSObservationInterpretation	Value Set epSOSObservationInterpretation
nl-NL	epSOSObservationInterpretation	Waardelijst epSOSObservationInterpretation

5.1.43 *epSOSActSite* 1.3.6.1.4.1.12559.11.10.1.3.1.42.44

Language	Display Name	Description
en-US	epSOSActSite	Value Set epSOSActSite
nl-NL	epSOSActSite	Waardelijst epSOSActSite

5.1.44 *epSOSMedicalEquipment* 1.3.6.1.4.1.12559.11.10.1.3.1.42.45

Language	Display Name	Description
en-US	epSOSMedicalEquipment	Value Set epSOSMedicalEquipment
nl-NL	epSOSMedicalEquipment	Waardelijst epSOSMedicalEquipment

5.1.45 *epSOSDisplayLabel* 1.3.6.1.4.1.12559.11.10.1.3.1.42.46

Language	Display Name	Description
en-US	epSOSDisplayLabel	Value Set epSOSDisplayLabel
nl-NL	epSOSDisplayLabel	Waardelijst epSOSDisplayLabel

5.1.46 *epSOSSubstitutionCode* 1.3.6.1.4.1.12559.11.10.1.3.1.42.7

Language	Display Name	Description
en-US	epSOSSubstitutionCode	Value Set epSOSSubstitutionCode
nl-NL	epSOSSubstitutionCode	Waardelijst epSOSSubstitutionCode

5.1.47 *epSOSMedicalDevices* 1.3.6.1.4.1.12559.11.10.1.3.1.42.8

Language	Display Name	Description
en-US	epSOSMedicalDevices	Value Set epSOSMedicalDevices
nl-NL	epSOSMedicalDevices	Waardelijst epSOSMedicalDevices

5.1.48 *epSOSPregnancyInformation* 1.3.6.1.4.1.12559.11.10.1.3.1.42.9

Language	Display Name	Description
en-US	epSOSPregnancyInformation	Value Set epSOSPregnancyInformation
nl-NL	epSOSPregnancyInformation	Waardelijst epSOSPregnancyInformation

5.1.49 *EDQM* 1.3.6.1.4.1.12559.11.10.1.3.1.44.1

Language	Display Name	Description

en-US	EDQM	EDQM
nl-NL	EDQM	EDQM

5.1.50 *ICD-10* 1.3.6.1.4.1.12559.11.10.1.3.1.44.2

Language	Display Name	Description
en-US	ICD-10	ICD-10
nl-NL	ICD-10	ICD-10

5.1.51 *epSOSCodedElements* 1.3.6.1.4.1.12559.11.10.1.3.1.44.3

Language	Display Name	Description
en-US	epSOSCodedElements	epSOSCodedElements
nl-NL	epSOSCodedElements	epSOSCodedElements

5.1.52 *epSOSDisplayLabel* 1.3.6.1.4.1.12559.11.10.1.3.1.44.4

Language	Display Name	Description
en-US	epSOSDisplayLabel	epSOSDisplayLabel
nl-NL	epSOSDisplayLabel	epSOSDisplayLabel

5.1.53 *eHDSI-AbsentOrUnknownDevices* 1.3.6.1.4.1.12559.11.10.1.3.1.44.48

Language	Display Name	Description
en-US	eHDSI-AbsentOrUnknownDevices	eHDSI-AbsentOrUnknownDevices
nl-NL	eHDSI-AbsentOrUnknownDevices	eHDSI-AbsentOrUnknownDevices

5.1.54 *Template id IHE LanguageCommunication* 1.3.6.1.4.1.19376.1.5.3.1.2.1

Language	Display Name	Description
en-US	Template id IHE LanguageCommunication	Template id IHE LanguageCommunication
nl-NL	Template id IHE LanguageCommunication	Template id IHE LanguageCommunication

5.1.55 *Template id for IHE Patient Contacts* 1.3.6.1.4.1.19376.1.5.3.1.2.4

Language	Display Name	Description
en-US	Template id for IHE Patient Contacts	Template id IHE Patient Contacts
nl-NL	Template id for IHE Patient Contacts	Template id IHE Patient Contacts

5.1.56 *Template id IHE List of Surgeries Section* 1.3.6.1.4.1.19376.1.5.3.1.3.11

Language	Display Name	Description
en-US	Template id IHE List of Surgeries Section	Template id IHE List of Surgeries Section
nl-NL	Template id IHE List of Surgeries Section	Template id IHE List of Surgeries Section

5.1.57 *Template id IHE Coded List of Surgeries Section* 1.3.6.1.4.1.19376.1.5.3.1.3.12

Language	Display Name	Description
en-US	Template id IHE Coded List of Surgeries Section	Template id IHE Coded List of Surgeries Section
nl-NL	Template id IHE Coded List of Surgeries Section	Template id IHE Coded List of Surgeries Section

5.1.58 *Template id IHE Allergies and Other Adverse Reactions Section* 1.3.6.1.4.1.19376.1.5.3.1.3.13

Language	Display Name	Description

en-US	Template id IHE Allergies and Other Adverse Reactions Section	Template id IHE Allergies and Other Adverse Reactions Section
nl-NL	Template id IHE Allergies and Other Adverse Reactions Section	Template id IHE Allergies and Other Adverse Reactions Section

5.1.59 *Template id IHE History of Past Illness Section* 1.3.6.1.4.1.19376.1.5.3.1.3.8

Language	Display Name	Description
en-US	Template id IHE History of Past Illness Section	Template id IHE History of Past Illness Section
nl-NL	Template id IHE History of Past Illness Section	Template id IHE History of Past Illness Section

5.1.60 *Template id Combination Medications* 1.3.6.1.4.1.19376.1.5.3.1.4.11

Language	Display Name	Description
en-US	Template id Combination Medications	Template id Combination Medications
nl-NL	Template id Combination Medications	Template id Combination Medications

5.1.61 *Template id IHE Medications* 1.3.6.1.4.1.19376.1.5.3.1.4.7

Language	Display Name	Description
en-US	Template id IHE Medications	Template id IHE Medications
nl-NL	Template id IHE Medications	Template id IHE Medications

5.1.62 *Template id IHE Medication Administration Events (no processing)* 1.3.6.1.4.1.19376.1.5.3.1.4.7.1

Language	Display Name	Description
en-US	Template id IHE Medication Administration Events (no processing)	Template id IHE Medication Administration Events (no processing)
nl-NL	Template id IHE Medication Administration Events (no processing)	Template id IHE Medication Administration Events (no processing)

5.1.63 *Template id IHE Split Dosing* 1.3.6.1.4.1.19376.1.5.3.1.4.9

Language	Display Name	Description
en-US	Template id IHE Split Dosing	Template id IHE Split Dosing
nl-NL	Template id IHE Split Dosing	Template id IHE Split Dosing

5.1.64 *IHEActCode Vocabulary* 1.3.6.1.4.1.19376.1.5.3.2

Language	Display Name	Description
en-US	IHEActCode Vocabulary	IHEActCode Vocabulary
nl-NL	IHEActCode Vocabulary	IHEActCode Vocabulary

5.1.65 *IHE PCC RoleCode* 1.3.6.1.4.1.19376.1.5.3.3

Language	Display Name	Description
en-US	IHE PCC RoleCode	IHE PCC RoleCode
nl-NL	IHE PCC RoleCode	IHE PCC RoleCode

5.1.66 *HL7 Registered RMIMs* 2.16.840.1.113883.1.3

Language	Display Name	Description
en-US	HL7 Registered RMIMs	HL7 Registered RMIMs
nl-NL	HL7 Registered RMIMs	HL7 Registered RMIMs

5.1.67 *Template id CCD 1.0 Procedures* 2.16.840.1.113883.10.20.1.12

Language	Display Name	Description

en-US	Template id CCD 1.0 Procedures	Template id CCD 1.0 Procedures
nl-NL	Template id CCD 1.0 Procedures	Template id CCD 1.0 Procedures

5.1.68 *Template id CCD 1.0 Alerts* 2.16.840.1.113883.10.20.1.2

Language	Display Name	Description
en-US	Template id CCD 1.0 Alerts	Template id CCD 1.0 Alerts
nl-NL	Template id CCD 1.0 Alerts	Template id CCD 1.0 Alerts

5.1.69 *Template id CCD 1.0 Medication activity* 2.16.840.1.113883.10.20.1.24

Language	Display Name	Description
en-US	Template id CCD 1.0 Medication activity	Template id CCD 1.0 Medication activity
nl-NL	Template id CCD 1.0 Medication activity	Template id CCD 1.0 Medication activity

5.1.70 *ISCO* 2.16.840.1.113883.2.9.6.2.7

Language	Display Name	Description
en-US	ISCO	ISCO
nl-NL	ISCO	ISCO

5.1.71 *AdministrativeGender* 2.16.840.1.113883.5.1

Language	Display Name	Description	Type
en-US	AdministrativeGender	AdministrativeGender	Preferred for language
nl-NL	AdministrativeGender	AdministrativeGender	Preferred for language

5.1.72 *Act Mood* 2.16.840.1.113883.5.1001

Language	Display Name	Description
en-US	Act Mood	Act Mood

5.1.73 *Act Relationship Type* 2.16.840.1.113883.5.1002

Language	Display Name	Description
en-US	Act Relationship Type	Act Relationship Type

5.1.74 *NullFlavor* 2.16.840.1.113883.5.1008

Language	Display Name	Description	Type
en-US	NullFlavor	NullFlavor	Preferred for language
nl-NL	NullFlavor	NullFlavor	Preferred for language

5.1.75 *Race* 2.16.840.1.113883.5.104

Language	Display Name	Description
en-US	Race	Race

5.1.76 *ActSite* 2.16.840.1.113883.5.1052

Language	Display Name	Description	Type
en-US	ActSite	ActSite	Preferred for language
nl-NL	ActSite	ActSite	Preferred for language

5.1.77 *HL7 EntityCode* 2.16.840.1.113883.5.1060

Language	Display Name	Description
en-US	HL7 EntityCode	HL7 EntityCode
nl-NL	HL7 EntityCode	HL7 EntityCode

5.1.78 *Participation Mode* 2.16.840.1.113883.5.1064

Language	Display Name	Description
en-US	Participation Mode	Participation Mode

5.1.79 *Role Status* 2.16.840.1.113883.5.1068

Language	Display Name	Description
en-US	Role Status	Role Status

5.1.80 *SubstanceAdminSubstitution* 2.16.840.1.113883.5.1070

Language	Display Name	Description	Type
en-US	SubstanceAdminSubstitution	SubstanceAdminSubstitution	Preferred for language
nl-NL	SubstanceAdminSubstitution	SubstanceAdminSubstitution	Preferred for language

5.1.81 *ReligiousAffiliation* 2.16.840.1.113883.5.1076

Language	Display Name	Description
en-US	ReligiousAffiliation	ReligiousAffiliation

5.1.82 *RoleClass* 2.16.840.1.113883.5.110

Language	Display Name	Description
en-US	RoleClass	RoleClass
nl-NL	RoleClass	RoleClass

5.1.83 *RoleCode* 2.16.840.1.113883.5.111

Language	Display Name	Description
en-US	RoleCode	RoleCode
nl-NL	RoleCode	RoleCode

5.1.84 *AddressUse* 2.16.840.1.113883.5.1119

Language	Display Name	Description	Type
en-US	AddressUse	AddressUse	Preferred for language
nl-NL	AddressUse	AddressUse	Preferred for language

5.1.85 *Route Of Administration* 2.16.840.1.113883.5.112

Language	Display Name	Description
en-US	Route Of Administration	Route Of Administration

5.1.86 *IPS CodeSystem - Absent and Unknown Data* 2.16.840.1.113883.5.1150.1

Language	Display Name	Description	Type
en-US	IPS CodeSystem - Absent and Unknown Data	IPS CodeSystem - Absent and Unknown Data	Preferred for language

5.1.87 *SpecimenType* 2.16.840.1.113883.5.129

Language	Display Name	Description
en-US	SpecimenType	SpecimenType

5.1.88 *TargetAwareness* 2.16.840.1.113883.5.137

Language	Display Name	Description
en-US	TargetAwareness	TargetAwareness

5.1.89 *TimingEvent* 2.16.840.1.113883.5.139

Language	Display Name	Description	Type
en-US	TimingEvent	TimingEvent	Preferred for language
nl-NL	TimingEvent	TimingEvent	Preferred for language

5.1.90 *ActStatus* 2.16.840.1.113883.5.14

Language	Display Name	Description
en-US	ActStatus	ActStatus

5.1.91 *URLScheme* 2.16.840.1.113883.5.143

Language	Display Name	Description	Type
en-US	URLScheme	URLScheme	Preferred for language
nl-NL	URLScheme	URLScheme	Preferred for language

5.1.92 *MaritalStatus* 2.16.840.1.113883.5.2

Language	Display Name	Description	Type
en-US	MaritalStatus	MaritalStatus	Preferred for language
nl-NL	BurgerlijkeStaat	BurgerlijkeStaat	Preferred for language

5.1.93 *Confidentiality* 2.16.840.1.113883.5.25

Language	Display Name	Description	Type
en-US	Confidentiality	Confidentiality	Preferred for language
nl-NL	Confidentiality	Confidentiality	Preferred for language

5.1.94 *ActCode* 2.16.840.1.113883.5.4

Language	Display Name	Description	Type
en-US	ActCode	ActCode	Preferred for language
nl-NL	ActCode	ActCode	Preferred for language

5.1.95 *EntityClass* 2.16.840.1.113883.5.41

Language	Display Name	Description
en-US	EntityClass	EntityClass

5.1.96 *EntityNamePartQualifier* 2.16.840.1.113883.5.43

Language	Display Name	Description	Type
en-US	EntityNamePartQualifier	EntityNamePartQualifier	Preferred for language

nl-NL	EntityNamePartQualifier	EntityNamePartQualifier	Preferred for language

5.1.97 *Ethnicity* 2.16.840.1.113883.5.50

Language	Display Name	Description
en-US	Ethnicity	Ethnicity

5.1.98 *ActClass* 2.16.840.1.113883.5.6

Language	Display Name	Description
en-US	ActClass	ActClass

5.1.99 *Language Ability Mode* 2.16.840.1.113883.5.60

Language	Display Name	Description
en-US	Language Ability Mode	Language Ability Mode

5.1.100 *Language Ability Proficiency* 2.16.840.1.113883.5.61

Language	Display Name	Description
en-US	Language Ability Proficiency	Language Ability Proficiency

5.1.101 *Act Priority* 2.16.840.1.113883.5.7

Language	Display Name	Description
en-US	Act Priority	Act Priority

5.1.102 *HL7 ObservationInterpretation* 2.16.840.1.113883.5.83

Language	Display Name	Description
en-US	HL7 ObservationInterpretation	HL7 ObservationInterpretation
nl-NL	HL7 ObservationInterpretation	HL7 ObservationInterpretation

5.1.103 *Observation Method* 2.16.840.1.113883.5.84

Language	Display Name	Description
en-US	Observation Method	Observation Method

5.1.104 *Orderable Drug Form* 2.16.840.1.113883.5.85

Language	Display Name	Description
en-US	Orderable Drug Form	Orderable Drug Form

5.1.105 *HL7 ParticipationFunction* 2.16.840.1.113883.5.88

Language	Display Name	Description
en-US	HL7 ParticipationFunction	HL7 ParticipationFunction
nl-NL	HL7 ParticipationFunction	HL7 ParticipationFunction

5.1.106 *Participation Signature* 2.16.840.1.113883.5.89

Language	Display Name	Description
en-US	Participation Signature	Participation Signature

5.1.107 *ParticipationType* 2.16.840.1.113883.5.90

Language	Display Name	Description
en-US	ParticipationType	ParticipationType

5.1.108 *LOINC* 2.16.840.1.113883.6.1

Language	Display Name	Description
en-US	LOINC	LOINC
nl-NL	LOINC	LOINC

5.1.109 *Tags for the Identification of Languages* 2.16.840.1.113883.6.121

Language	Display Name	Description
en-US	Tags for the Identification of Languages	Tags for the Identification of Languages

5.1.110 *NUBC UB92* 2.16.840.1.113883.6.21

Language	Display Name	Description
en-US	NUBC UB92	NUBC UB92

5.1.111 *ICD-10* 2.16.840.1.113883.6.3

Language	Display Name	Description
en-US	ICD-10	ICD-10
nl-NL	ICD-10	ICD-10

5.1.112 *WHO ATC* 2.16.840.1.113883.6.73

Language	Display Name	Description
en-US	WHO ATC	WHO ATC
nl-NL	WHO ATC	WHO ATC

5.1.113 *UCUM* 2.16.840.1.113883.6.8

Language	Display Name	Description
en-US	UCUM	UCUM
nl-NL	UCUM	UCUM

5.1.114 *SNOMED-CT* 2.16.840.1.113883.6.96

Language	Display Name	Description
en-US	SNOMED-CT	SNOMED-CT
nl-NL	SNOMED-CT	SNOMED-CT

5.2 List of Template Identifiers used in this project

Id	Display Name	Effective date	Type
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	eHDSI ePrescription	2020-09-09 12:22:47 2020-09-09 12:19:36 2020-06-17 09:25:30 2020-04-16 10:42:14 2018-11-14 10:49:44 2013-12-20	cdadocumentlevel

1.3.6.1.4.1.12559.11.10.1.3.1.1.10	eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	eHDSI OrCD Medical Images	2021-01-18 16:22:00	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	eHDSI eDispensation	2020-09-09 12:09:23 2020-08-31 08:12:35 2020-04-16 10:41:22 2020-04-06 19:20:14 2019-11-11 14:43:22 2018-11-14 10:49:04 2013-12-20	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-09-02 10:19:44 2020-04-14 13:03:47 2018-11-14 10:53:50 2013-12-20	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2018-11-14 09:02:41 2013-12-20	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2018-11-14 09:03:13 2013-12-20	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	eHDSI ePrescription PDF embedded	2020-09-09 12:25:17 2020-06-17 09:27:29 2020-04-16 10:39:54 2018-11-14 09:01:05 2017-03-11 22:32:59	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26 2020-04-14 13:05:42 2018-11-14 09:01:49 2017-03-11 18:41:31	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.1.8	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00	cdadocumentlevel

1.3.6.1.4.1.12559.11.10.1.3.1.1.9	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00	cdadocumentlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.1	eHDSI Prescription	2020-09-07 10:11:58 2020-04-16 12:20:48 2013-12-20	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.10	eHDSI History Of Past Illness	2020-09-02 14:07:10	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.11	eHDSI List of Surgeries	2020-09-02 14:24:38	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.12	eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.13	eHDSI Social History	2020-09-02 14:41:59	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.14	eHDSI Functional Status	2020-09-02 14:48:39	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.15	eHDSI Immunizations	2020-09-02 14:55:50	cdasectionlevel
	Warning: Possible conflicting duplicate names.		
1.3.6.1.4.1.12559.11.10.1.3.1.2.2	eHDSI Dispensation	2020-09-04 15:39:09 2020-04-16 12:15:19 2020-01-09 11:41:03 2013-12-20	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.3	eHDSI Medication Summary	2020-09-07 09:56:57 2020-04-16 12:19:40 2019-04-08 12:31:22 2013-12-20	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.4	eHDSI Medical Devices	2020-09-07 09:41:43 2020-04-16 12:19:05 2013-12-20	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.5	eHDSI Coded Results	2020-09-04 10:21:34 2020-04-16 12:13:16	cdasectionlevel

		2013-12-20	
1.3.6.1.4.1.12559.11.10.1.3.1.2.6	eHDSI Vital Signs	2020-09-02 10:10:01	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.7	eHDSI Pregnancy History	2020-09-02 10:21:37	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.8	eHDSI Health Maintenance Care Plan	2020-09-02 10:28:17	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.2.9	eHDSI Active Problems	2020-09-02 13:55:25	cdasectionlevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.1	eHDSI Manufactured Product	2020-09-09 14:13:35 2020-04-16 13:01:45 2020-03-27 15:42:47 2018-10-25 10:12:04 2013-12-20	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.10	eHDSI Health Status Observation	2020-09-03 08:10:37	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.11	eHDSI Comment	2020-09-03 08:23:58	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.12	eHDSI Patient Medication Instructions	2020-09-03 12:14:56	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.13	eHDSI Medication FulFillment Instructions	2020-09-03 12:30:53	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.14	eHDSI Internal Reference	2020-09-03 12:51:24	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.15	eHDSI Problem Concern	2020-09-03 12:59:44	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.16	eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.17	eHDSI Allergies And Intolerances	2020-09-02 15:26:02	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.18	eHDSI Immunization Product	2020-09-03 13:33:05	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	eHDSI Immunization	2020-09-03 12:13:36	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	eHDSI Substance Administration	2020-09-03 12:24:41	cdaentrylevel

		2020-07-02 13:56:15 2020-04-14 14:55:37 2020-03-30 13:06:06 2019-11-07 16:15:52 2019-03-21 13:51:15 2013-12-20	
1.3.6.1.4.1.12559.11.10.1.3.1.3.20	eHDSI Simple Observation	2020-09-03 14:45:20	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.21	eHDSI Vital Signs Organizer	2020-09-03 15:00:48	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.22	eHDSI Vital Signs Observation	2020-09-03 15:17:32	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.23	eHDSI Social History Observation	2020-09-03 15:28:25	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.24	eHDSI Pregnancy Observation	2020-09-03 15:43:22	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.25	eHDSI Blood Group	2020-09-04 08:26:30	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.26	eHDSI Procedure	2020-09-03 12:58:22	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.27	eHDSI External Reference	2020-09-04 10:21:49	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.28	eHDSI Position Of Vaccination	2020-09-07 15:59:39	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	eHDSI Supply	2020-09-08 10:07:41 2020-08-31 08:23:17 2020-04-16 13:03:23 2019-11-11 14:18:44 2019-02-11 15:06:51 2013-12-20	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	eHDSI Medication Item	2020-09-03 12:38:20 2020-04-15 15:15:45 2020-03-24 15:58:29	cdaentrylevel

		2019-12-03 08:26:05 2019-04-08 12:46:30 2013-12-20	
1.3.6.1.4.1.12559.11.10.1.3.1.3.5	eHDSI Medical Device	2020-09-09 14:16:50 2020-04-16 13:07:31 2019-04-09 10:16:28 2013-12-20	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.6	CDA Number of Packages	2017-12-21 15:44:42	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	eHDSI Problem	2020-09-02 15:24:28 2020-04-08 14:11:41 2019-04-15 08:52:41 2019-04-15 08:52:27 2019-04-15	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.8	eHDSI Severity	2020-09-02 15:16:41	cdaentrylevel
1.3.6.1.4.1.12559.11.10.1.3.1.3.9	eHDSI Problem Status Observation	2020-09-03 07:57:37	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2	eHDSI Vital Signs	2020-04-16 12:14:47 2019-04-23 15:24:31 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4	eHDSI Pregnancy History	2020-04-16 12:20:25 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.1.9.50	eHDSI Health Maintenance Care Plan	2020-04-16 12:16:43 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.3.12	eHDSI List of Surgeries	2020-04-16 12:10:44 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.3.13	eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56	cdasectionlevel

		2019-04-05 14:39:34 2019-04-05 14:39:26 2013-12-20	
1.3.6.1.4.1.19376.1.5.3.1.3.16.1	eHDSI Social History	2020-04-16 12:14:00 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.3.17	eHDSI Functional Status	2020-04-16 12:15:51 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.3.23	eHDSI Immunizations	2020-04-16 12:18:30 2013-12-20	cdasectionlevel
	Warning: Possible conflicting duplicate names.		
1.3.6.1.4.1.19376.1.5.3.1.3.6	eHDSI Active Problems	2020-04-16 11:58:12 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.3.8	eHDSI History Of Past Illness	2020-04-16 12:17:41 2013-12-20	cdasectionlevel
1.3.6.1.4.1.19376.1.5.3.1.4.1	eHDSI Severity	2020-04-16 13:27:39 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.1.1	eHDSI Problem Status Observation	2020-04-16 12:37:38 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.1.2	eHDSI Health Status Observation	2020-04-16 12:36:26 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.12	eHDSI Immunizations	2020-04-16 13:06:27 2019-05-13 12:25:08 2013-12-20	cdaentrylevel
	Warning: Possible conflicting duplicate names.		
1.3.6.1.4.1.19376.1.5.3.1.4.13	eHDSI Simple Observation	2020-04-16 13:28:08	cdaentrylevel

		2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.13.1	eHDSI Vital Signs Organizer	2020-04-16 13:30:10 cdaentrylevel 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.13.2	eHDSI Vital Signs Observation	2020-04-16 13:29:34 cdaentrylevel 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.13.4	eHDSI Social History Observation	2020-04-16 13:28:51 cdaentrylevel 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.13.5	eHDSI Pregnancy Observation	2020-04-16 13:25:40 cdaentrylevel 2018-09-20 13:14:52 2018-09-20 13:11:20 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.13.6	eHDSI Blood Group	2020-04-16 12:31:17 cdaentrylevel 2017-07-12 16:25:39
1.3.6.1.4.1.19376.1.5.3.1.4.19	eHDSI Procedure	2020-04-16 13:27:07 cdaentrylevel 2019-04-09 08:30:24 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.2	eHDSI Comment	2020-04-16 12:34:01 cdaentrylevel 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.3	eHDSI Patient Medication Instructions	2020-04-16 13:04:04 cdaentrylevel 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.3.1	eHDSI Medication FulFillment Instructions	2020-04-16 12:37:05 cdaentrylevel 2018-11-15 09:00:45 2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.4	eHDSI External Reference	2020-04-16 13:04:51 cdaentrylevel 2013-12-20

1.3.6.1.4.1.19376.1.5.3.1.4.4.1	eHDSI Internal Reference	2020-04-16 13:07:00 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	eHDSI Problem Concern	2020-04-16 13:26:35 2019-03-12 15:36:45 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31 2019-04-08 13:59:03 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.6	eHDSI Allergies And Intolerances	2020-04-16 12:29:45 2019-11-15 08:41:37 2019-02-11 15:08:49 2018-11-19 09:27:03 2013-12-20	cdaentrylevel
1.3.6.1.4.1.19376.1.5.3.1.4.7.2	eHDSI Immunization Product	2020-04-16 13:05:48 2013-12-20	cdaentrylevel
2.16.840.1.113883.10.12.151	CDA Organization	2005-09-07	cdaheaderlevel cdaentrylevel
2.16.840.1.113883.10.12.310	CDA LabeledDrug	2005-09-07	cdaentrylevel
2.16.840.1.113883.10.12.311	CDA Material	2005-09-07	cdaentrylevel
2.16.840.1.113883.10.12.312	CDA ManufacturedProduct	2005-09-07	cdaentrylevel
2.16.840.1.113883.10.20.1.46	eHDSI Position Of Vaccination	2020-04-16 13:25:09 2013-12-20	cdaentrylevel
epsos-template-100	eHDSI RecordTarget	2020-10-02 14:05:45 2020-04-16 10:58:00 2020-04-03 16:17:28 2018-11-14 10:54:53	cdaheaderlevel

		2013-12-20	
epsos-template-101	eHDSI Contact/Preferred HP/Legal Organization	2020-09-04 13:41:29 2020-04-16 10:54:07 2013-12-20	cdaheaderlevel
epsos-template-102	eHDSI Author	2020-10-02 13:27:23 2020-04-14 13:03:16 2019-03-21 13:24:01 2013-12-20	cdaheaderlevel
epsos-template-103	eHDSI Author Prescriber	2020-10-07 08:20:31 2020-04-16 10:53:17 2019-03-21 14:34:18 2013-12-20	cdaheaderlevel
epsos-template-104	eHDSI Custodian	2020-10-06 08:25:29 2020-04-16 10:54:53 2020-03-25 11:01:23 2013-12-20	cdaheaderlevel
epsos-template-105	eHDSI DocumentationOf	2020-10-06 09:42:36 2020-04-16 10:55:29 2013-12-20	cdaheaderlevel
epsos-template-106	eHDSI DocumentationOf PCPR	2020-04-16 10:56:17 2013-12-20	cdaheaderlevel
epsos-template-107	eHDSI RelatedDocument	2020-11-13 15:50:40 2020-08-31 08:19:17 2020-04-16 10:58:41 2013-12-20	cdaheaderlevel
epsos-template-108	eHDSI SetId	2020-08-31 08:25:16 2020-04-16 12:23:42	

		2013-12-20	
epsos-template-109	eHDSI LegalAuthenticator	2020-04-16 10:57:13 2013-12-20	cdaheaderlevel
epsos-template-110	eHDSI Id	2021-04-08 12:39:31 2020-04-16 12:22:15 2020-01-03 13:51:16 2013-12-20	
epsos-template-111	eHDSI Organization	2020-10-07 09:40:07 2020-04-16 12:23:06 2020-04-03 16:15:41 2019-02-13 09:58:48 2013-12-20	
epsos-template-112	eHDSI Participant	2020-04-16 10:50:16 2013-12-20	cdaheaderlevel
epsos-template-113	eHDSI Person	2020-04-16 10:50:53 2013-12-20	cdaheaderlevel
epsos-template-114	eHDSI AssignedEntity	2020-04-16 10:51:33 2013-12-20	cdaheaderlevel
epsos-template-115	eHDSI inFulfillmentOf	2020-10-06 12:24:19 2020-08-31 08:21:32 2020-04-16 10:49:19 2013-12-20	cdaheaderlevel
epsos-template-128	eHDSI Playing Entity	2020-04-16 12:34:34 2019-03-22 15:16:11 2013-12-20	cdaentrylevel
epsos-template-129	eHDSI Device	2020-09-09 14:05:39	cdaentrylevel

		2020-04-16 12:31:45 2019-05-27 10:12:56 2013-12-20	
epsos-template-134	eHDSI Participant (Body)	2020-04-16 12:32:26 2019-02-11 11:25:25 2019-02-11 11:24:39 2013-12-20	cdaentrylevel
epsos-template-136	eHDSI Performer (Body)	2020-04-16 12:33:15 2013-12-20	cdaentrylevel
epsos-template-143	eHDSI Material	2020-09-09 14:15:31 2020-05-18 16:11:30 2020-04-16 13:02:27 2019-09-27 12:58:03 2019-09-27 12:56:51 2018-09-20 14:46:04 2013-12-20	cdaentrylevel
epsos-template-144	eHDSI Related Prescription	2020-09-09 14:42:37 2020-08-31 08:24:36 2019-11-11 14:27:16 2019-03-25 09:30:05 2013-12-20	cdaentrylevel
epsos-template-145	eHDSI Immunization Material	2020-04-16 13:05:13 2013-12-20	cdaentrylevel
epsos-template-146	OpenMed ManufacturedProduct	2016-05-10 22:32:31	cdaentrylevel
epsos-template-147	OpenMed Material	2016-05-10 22:43:03	cdaentrylevel
epsos-template-148	Allergy Cause	2019-02-11 14:35:41	cdaentrylevel

epsos-template-149	eHDSI Dispenser Credentialing Organization	2020-04-16 12:35:28 2019-02-11 14:44:20	cdaentrylevel

5.3 List of Value Set Identifiers used in this project

Id	Display Name	Effective date
2.16.840.1.113883.1.11.16866	ActPriority	2014-03-26
2.16.840.1.113883.1.11.15933	ActStatus	2014-03-26 2012-03-31 2011-07-26
2.16.840.1.113883.1.11.20309	ActStatusAbortedCancelledCompleted	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19708	ActSubstanceAdministrationCode	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.14570	AdministrableDrugForm	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.1	AdministrativeGender	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.10871	DocumentSectionType	2018-08-12 2018-04-01 2017-12-17 2017-07-31 2017-03-24 2016-11-26 2016-07-28 2014-03-26 2011-07-26

2.16.840.1.113883.1.11.13922	EntityClassRoot	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.16040	EntityCode	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.15836	Ethnicity	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.11526	HumanLanguage	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.12249	LanguageAbilityMode	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.12199	LanguageAbilityProficiency	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.12212	MaritalStatus	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.16041	MaterialEntityClassType	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.78	ObservationInterpretation	2017-12-17 2016-11-26 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.14079	ObservationMethod	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.16226	ObservationType	2017-12-17 2016-11-26 2016-07-28 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.10267	ParticipationFunction	2014-03-26 2011-07-26

2.16.840.1.113883.1.11.16543	ParticipationMode	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.10282	ParticipationSignature	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.10901	ParticipationType	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19563	PersonalRelationshipRoleType	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.16117	ROIOverlayShape	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.14914	Race	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19185	ReligiousAffiliation	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19313	RoleClassAssociative	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19316	RoleClassMutualRelationship	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.13940	RoleClassRoot	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.15999	RoleStatus	2014-03-26
2.16.840.1.113883.1.11.14581	RouteOfAdministration	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.17660	ServiceDeliveryLocationRoleType	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.10310	TargetAwareness	2014-03-26 2011-07-26

2.16.840.1.113883.1.11.14866	URLScheme	2014-03-26 2011-07-26
epsos-valueset2-47	eHDSIAbsentOrUnknownAllergy	2020-04-20 15:30:00 2019-04-17 12:48:07
epsos-valueset2-48	eHDSIAbsentOrUnknownDevice	2020-04-21 15:30:00 2019-04-17 11:47:21
epsos-valueset2-49	eHDSIAbsentOrUnknownMedication	2020-04-21 16:00:00 2019-04-17 13:06:14
epsos-valueset2-50	eHDSIAbsentOrUnknownProblem	2020-04-21 16:00:00 2019-04-17 13:11:13
epsos-valueset2-51	eHDSIAbsentOrUnknownProcedure	2020-04-21 16:00:00 2019-04-17 13:17:54
epsos-valueset-3	ActStatusActiveAbortedCancelledCompleted	2017-05-17 14:30:42
epsos-valueset-2	ActStatusActiveAbortedSuspendedCompleted	2017-05-17 14:07:12
epsos-valueset2-24	eHDSIActiveIngredient	2021-04-19 15:45:00 2020-06-17 11:51:00 2020-04-23 15:10:00 2019-12-23 16:20:21 2017-11-07 14:06:21 2013-06-03
epsos-valueset2-34	eHDSIAdministrativeGender	2020-04-21 18:00:00 2017-11-07 14:06:21 2013-06-03
epsos-valueset2-18	eHDSIAdverseEventType	2020-04-22 09:30:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-19	eHDSIAllergenNoDrug	2020-04-23 16:00:00 2019-12-23 15:35:42 2017-11-07 14:06:20

		2013-06-03
epsos-valueset2-20	eHDSIBloodGroup	2020-04-22 09:30:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-21	eHDSIBloodPressure	2020-04-22 10:00:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-23	eHDSICodeProb	2020-04-22 10:00:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-31	eHDSIConfidentiality	2020-04-22 10:00:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-4	eHDSICountry	2020-04-22 12:30:00 2017-11-07 14:06:21 2013-06-03
epsos-valueset2-46	eHDSIDisplayLabel	2020-04-23 16:10:00 2017-11-07 14:06:21 2013-06-03
epsos-valueset2-32	eHDSIDocumentCode	2020-04-22 12:30:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-2	eHDSIDoseForm	2021-04-19 15:55:00 2020-04-22 15:45:00 2019-12-23 14:28:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-1	eHDSIHealthcareProfessionalRole	2020-04-22 15:51:00 2017-11-07 14:06:20

		2013-06-03
epsos-valueset2-53	eHDSIHospitalDischargeReportType	2021-02-02 16:30:00
epsos-valueset2-5	eHDSIIllnessandDisorder	2021-04-19 16:30:00 2020-04-23 16:45:00 2020-04-03 10:41:36 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-52	eHDSILaboratoryReportType	2021-02-02 15:45:00
epsos-valueset2-6	eHDSILanguage	2020-04-22 15:51:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-8	eHDSIMedicalDevice	2021-04-19 16:12:00 2020-04-22 16:14:00 2019-12-23 14:21:00 2017-11-07 14:06:22 2013-06-03
epsos-valueset2-55	eHDSIMedicalImagesType	2021-02-03 14:05:00
epsos-valueset2-54	eHDSIMedicalImagingReportType	2021-02-03 14:00:00
epsos-valueset2-37	eHDSINullFlavor	2020-04-22 16:23:00 2017-11-07 14:06:22
epsos-valueset2-3	eHDSIPackage	2021-04-16 16:12:00 2020-04-22 16:28:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-38	eHDSIPersonalRelationship	2020-04-22 16:31:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-9	eHDSIPregnancyInformation	2020-04-22 16:33:00 2017-11-07 14:06:20

		2013-06-03
epsos-valueset2-10	eHDSIProcedure	2021-04-19 16:15:00 2020-04-22 16:39:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-11	eHDSIReactionAllergy	2020-04-22 16:45:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-30	eHDSIResolutionOutcome	2020-04-22 16:47:00 2019-12-23 13:57:19 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-39	eHDSIRoleClass	2020-04-22 16:47:00 2017-11-07 14:06:22 2013-06-03
epsos-valueset2-12	eHDSIRouteofAdministration	2021-04-16 17:00:00 2020-04-22 16:52:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-26	eHDSISection	2020-04-22 17:49:00 2017-11-07 14:06:21 2013-06-03
epsos-valueset2-13	eHDSISeverity	2020-04-22 17:50:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-14	eHDSISocialHistory	2020-04-22 17:52:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-15	eHDSIStatusCode	2020-04-22 17:54:00

		2017-11-07 14:06:20 2013-06-03
epsos-valueset2-7	eHDSISubstitutionCode	2020-04-22 18:02:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-40	eHDSITelecomAddress	2020-04-22 18:05:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-41	eHDSITimingEvent	2020-04-22 18:10:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-16	eHDSIUnit	2021-04-19 16:20:00 2020-04-23 16:20:00 2019-04-30 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-28	eHDSIVaccine	2021-04-16 16:40:00 2020-06-17 11:49:20 2020-04-22 18:30:00 2017-11-07 14:06:20 2013-06-03
epsos-valueset2-22	epSOSCodeNoMedication	2017-11-07 14:06:20 2013-06-03
epsos-valueset2-33	epSOSEntityNamePartQualifier	2013-06-03
epsos-valueset2-35	epSOSIHEActCode	2013-06-03
epsos-valueset2-36	epSOSIHERoleCode	2013-06-03
epsos-valueset2-45	epSOSMedicalEquipment	2013-06-03
epsos-valueset2-43	epSOSObservationInterpretation	2013-06-03

epsos-valueset2-42	epSOSURL	2013-06-03
epsos-valueset2-17	epSOSUnknownInformation	2017-11-07 14:06:20 2013-06-03
epsos-valueset-1	epSOSWHO-ATC	2013-06-03
2.16.840.1.113883.1.11.19599	x_ActClassDocumentEntryAct	2016-11-26 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19598	x_ActClassDocumentEntryOrganizer	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.18943	x_ActMoodDocumentObservation	2016-11-26 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.11610	x_ActRelationshipDocument	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19446	x_ActRelationshipEntry	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19000	x_ActRelationshipExternalReference	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.16926	x_BasicConfidentialityKind	2014-03-26 2012-03-31 2011-07-26
2.16.840.1.113883.1.11.19458	x_DocumentActMood	2016-11-26 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19459	x_DocumentEncounterMood	2016-11-26 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19460	x_DocumentProcedureMood	2014-03-26

		2011-07-26
2.16.840.1.113883.1.11.19368	x_DocumentSubject	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19461	x_DocumentSubstanceMood	2016-11-26 2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19600	x_EncounterParticipant	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19366	x_InformationRecipient	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.16772	x_InformationRecipientRole	2014-03-26 2011-07-26
2.16.840.1.113883.1.11.19601	x_ServiceEventPerformer	2017-03-24 2014-03-26 2011-07-26

6 Terminology

6.1 Value sets

6.1.1 ActPriority 2.16.840.1.113883.1.11.16866 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16866 ref ad2bbr-	**Effective Date**	2014-03-26
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ActPriority	**Display Name**	ActPriority
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A code or set of codes (e.g., for routine, emergency,) specifying the urgency under which the Act happened, can happen, is happening, is intended to happen, or is requested/demanded to happen. *Discussion:* This attribute is used in orders to indicate the ordered priority, and in event documentation it indicates the actual priority used to perform the act. In definition mood it indicates the available priorities.		
Source Code System	2.16.840.1.113883.5.7 - *Act Priority - urn:oid:2.16.840.1.113883.5.7*		

Level/ Type	Code	Display Name	Code System
0-L	A	ASAP	Act Priority
0-L	CR	callback results	Act Priority
0-L	EL	elective	Act Priority
0-L	EM	emergency	Act Priority
0-L	P	preop	Act Priority
0-L	PRN	as needed	Act Priority

0-L	R	routine	Act Priority
0-L	RR	rush reporting	Act Priority
0-L	S	stat	Act Priority
0-L	T	timing critical	Act Priority
0-L	UD	use as directed	Act Priority
0-L	UR	urgent	Act Priority
0-S	CS	callback for scheduling	Act Priority
1-L	CSP	callback placer for scheduling	Act Priority
1-L	CSR	contact recipient for scheduling	Act Priority
0-L	EL	elective	Act Priority
0-L	EM	emergency	Act Priority
0-L	R	routine	Act Priority
0-L	UR	urgent	Act Priority

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.2 ActStatus 2.16.840.1.113883.1.11.15933 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.15933 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ActStatusDEFN=UV=VO=1150-20120331 - as of 2012-03-31 ref ad2bbr- ▪ ActStatusDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323

Name	ActStatus	Display Name	ActStatus
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Contains the names (codes) for each of the states in the state-machine of the RIM Act class.		
Source Code System	2.16.840.1.113883.5.14 - *ActStatus - urn:oid:2.16.840.1.113883.5.14*		

Level/ Type	Code	Display Name	Code System
0-S	normal	normal	ActStatus
1-L	aborted	aborted	ActStatus
1-L	active	active	ActStatus
1-L	cancelled	cancelled	ActStatus
1-L	completed	completed	ActStatus
1-L	held	held	ActStatus
1-L	new	new	ActStatus
1-L	suspended	suspended	ActStatus
0-L	nullified	nullified	ActStatus
0-L	obsolete	obsolete	ActStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.3 ○ ActStatus 2.16.840.1.113883.1.11.15933 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.15933 ref ad2bbr-	Effective Date	2011-07-26 Other versions this id: ▪ ActStatusDEFN=UV=VO=1360-20160323 - as of

			2014-03-26 ref ad2bbr- ▪ ActStatusDEFN=UV=VO=1150-20120331 - as of 2012-03-31 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ActStatus	**Display Name**	ActStatus
Description	**description:** Contains the names (codes) for each of the states in the state-machine of the RIM Act class.		
Source Code System	2.16.840.1.113883.5.14 - *ActStatus - urn:oid:2.16.840.1.113883.5.14*		

Level/ Type	Code	Display Name	Code System
0-S	normal	normal	ActStatus
1-L	aborted	aborted	ActStatus
1-L	active	active	ActStatus
1-L	cancelled	cancelled	ActStatus
1-L	completed	completed	ActStatus
1-L	held	held	ActStatus
1-L	new	new	ActStatus
1-L	suspended	suspended	ActStatus
0-L	nullified	nullified	ActStatus
0-L	obsolete	obsolete	ActStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.4 ActStatusAbortedCancelledCompleted 2.16.840.1.113883.1.11.20309 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.20309 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ActStatusAbortedCancelledCompletedDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ActStatusAbortedCancelledCompleted	**Display Name**	ActStatusAbortedCancelledCompleted
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** **Description:** The status of an assessment for indications of an abnormal condition.		
Source Code System	2.16.840.1.113883.5.14 - *ActStatus - urn:oid:2.16.840.1.113883.5.14*		

Level/ Type	Code	Display Name	Code System
0-L	aborted	aborted	ActStatus
0-L	cancelled	cancelled	ActStatus
0-L	completed	completed	ActStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.5 ActStatusAbortedCancelledCompleted 2.16.840.1.113883.1.11.20309 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.20309 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪

			ActStatusAbortedCancelledCompletedDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ActStatusAbortedCancelledCompleted	**Display Name**	ActStatusAbortedCancelledCompleted
Description	**description:** **Description:** The status of an assessment for indications of an abnormal condition.		
Source Code System	2.16.840.1.113883.5.14 - *ActStatus - urn:oid:2.16.840.1.113883.5.14*		

Level/ Type	Code	Display Name	Code System
0-L	aborted	aborted	ActStatus
0-L	cancelled	cancelled	ActStatus
0-L	completed	completed	ActStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.6 ActSubstanceAdministrationCode 2.16.840.1.113883.1.11.19708 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19708 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ActSubstanceAdministrationCodeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ActSubstanceAdministrationCode	**Display Name**	ActSubstanceAdministrationCode
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:**		

	Describes the type of substance administration being performed.
Source Code System	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4*

Level/ Type	Code	Display Name	Code System
0-A	_ActSubstanceAdministrationCode	ActSubstanceAdministrationCode	Act Code
1-L	DRUG	Drug therapy	Act Code
1-L	FD	food	Act Code
1-S	IMMUNIZ	Immunization	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.7 ActSubstanceAdministrationCode 2.16.840.1.113883.1.11.19708 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19708 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ActSubstanceAdministrationCodeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ActSubstanceAdministrationCode	**Display Name**	ActSubstanceAdministrationCode
Description	**description:** Describes the type of substance administration being performed.		
Source Code System	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4*		

Level/ Type	Code	Display Name	Code System
0-A	_ActSubstanceAdministrationCode	ActSubstanceAdministrationCode	Act Code

1-L	DRUG	Drug therapy	Act Code
1-L	FD	food	Act Code
1-S	IMMUNIZ	Immunization	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.8 AdministrableDrugForm 2.16.840.1.113883.1.11.14570 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14570 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ AdministrableDrugFormDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	AdministrableDrugForm	**Display Name**	AdministrableDrugForm
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Indicates the form in which the drug product should be administered. This element only needs to be specified when (a) the form in which the drug is measured for dispensing differs from the form in which the drug is administered; and (b) the form in which the quantity of the administered drug being administered is not expressed as a discrete measured mass or volume. *Usage:*		
Source Code System	2.16.840.1.113883.5.85 - *Orderable Drug Form - urn:oid:2.16.840.1.113883.5.85*		

Level/ Type	Code	Display Name	Code System
0-L	APPFUL	Applicatorful	Orderable Drug Form
0-L	PUFF	Puff	Orderable Drug Form

0-L	SCOOP	Scoops	Orderable Drug Form
0-L	SPRY	Sprays	Orderable Drug Form
0-S	DROP	Drops	Orderable Drug Form
1-L	NDROP	Nasal Drops	Orderable Drug Form
1-L	OPDROP	Ophthalmic Drops	Orderable Drug Form
1-L	ORDROP	Oral Drops	Orderable Drug Form
1-L	OTDROP	Otic Drops	Orderable Drug Form

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.9 AdministrableDrugForm 2.16.840.1.113883.1.11.14570 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14570 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ AdministrableDrugFormDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	AdministrableDrugForm	**Display Name**	AdministrableDrugForm
Description	**description:** Indicates the form in which the drug product should be administered. This element only needs to be specified when (a) the form in which the drug is measured for dispensing differs from the form in which the drug is administered; and (b) the form in which the quantity of the administered drug being administered is not expressed as a discrete measured mass or volume. *Usage:*		
Source Code System	2.16.840.1.113883.5.85 - *Orderable Drug Form - urn:oid:2.16.840.1.113883.5.85*		

Level/ Type	Code	Display Name	Code System
0-L	APPFUL	Applicatorful	Orderable Drug Form
0-L	PUFF	Puff	Orderable Drug Form
0-L	SCOOP	Scoops	Orderable Drug Form
0-L	SPRY	Sprays	Orderable Drug Form
0-S	DROP	Drops	Orderable Drug Form
1-L	NDROP	Nasal Drops	Orderable Drug Form
1-L	OPDROP	Ophthalmic Drops	Orderable Drug Form
1-L	ORDROP	Oral Drops	Orderable Drug Form
1-L	OTDROP	Otic Drops	Orderable Drug Form

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.10 AdministrativeGender 2.16.840.1.113883.1.11.1 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.1 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ AdministrativeGenderDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	AdministrativeGender	**Display Name**	AdministrativeGender
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The gender of a person used for adminstrative purposes (as opposed to clinical gender)		

Source Code System	2.16.840.1.113883.5.1 - *Administrative Gender - urn:oid:2.16.840.1.113883.5.1*

Level/ Type	Code	Display Name	Code System
0-L	F	Female	Administrative Gender
0-L	M	Male	Administrative Gender
0-L	UN	Undifferentiated	Administrative Gender

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.11 AdministrativeGender 2.16.840.1.113883.1.11.1 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.1 ref ad2bbr-	Effective Date	2011-07-26 Other versions this id: ▪ AdministrativeGenderDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	Version Label	DEFN=UV=VO=1099-20110726
Name	AdministrativeGender	Display Name	AdministrativeGender
Description	**description:** The gender of a person used for adminstrative purposes (as opposed to clinical gender)		
Source Code System	2.16.840.1.113883.5.1 - *Administrative Gender - urn:oid:2.16.840.1.113883.5.1*		

Level/ Type	Code	Display Name	Code System
0-L	F	Female	Administrative Gender
0-L	M	Male	Administrative Gender
0-L	UN	Undifferentiated	Administrative Gender

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.12 DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2018-08-12 (DEFN=UV=VO=1422-20180812) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2018-08-12 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1422-20180812
Name	DocumentSectionType	**Display Name**	DocumentSectionType

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.13 ○ DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2018-04-01 (DEFN=UV=VO=1418-20180401) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2018-04-01 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr-

			• DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1418-20180401
Name	DocumentSectionType	**Display Name**	DocumentSectionType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.14 DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2017-12-17 (DEFN=UV=VO=1402-20171217) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2017-12-17 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1402-20171217
Name	DocumentSectionType	**Display Name**	DocumentSectionType

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.15 ○ DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2017-07-31 (DEFN=UV=VO=1397-20170731) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2017-07-31 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr-

			• DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1397-20170731
Name	DocumentSectionType	**Display Name**	DocumentSectionType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.16 DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2017-03-24 (DEFN=UV=VO=1390-20170324) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2017-03-24 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1390-20170324
Name	DocumentSectionType	**Display Name**	DocumentSectionType

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.17 ○ DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr-

			• DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	DocumentSectionType	**Display Name**	DocumentSectionType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.18 DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2016-07-28 (DEFN=UV=VO=1371-20160728) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2016-07-28 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1371-20160728
Name	DocumentSectionType	**Display Name**	DocumentSectionType

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.19 ○ DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr-

			• DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- • DocumentSectionTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	DocumentSectionType	**Display Name**	DocumentSectionType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.20 DocumentSectionType 2.16.840.1.113883.1.11.10871 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10871 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ DocumentSectionTypeDEFN=UV=VO=1422-20180812 - as of 2018-08-12 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1418-20180401 - as of 2018-04-01 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1397-20170731 - as of 2017-07-31 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ DocumentSectionTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	DocumentSectionType	**Display Name**	DocumentSectionType

Description	**description:** The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc.
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.21 EntityClassRoot 2.16.840.1.113883.1.11.13922 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.13922 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ EntityClassRootDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	EntityClassRoot	**Display Name**	EntityClassRoot
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Corresponds to the Entity class		
Source Code System	2.16.840.1.113883.5.41 - *EntityClass - urn:oid:2.16.840.1.113883.5.41*		

Level/ Type	Code	Display Name	Code System
0-S	ENT	entity	EntityClass

1-L	HCE	health chart entity	EntityClass
1-S	LIV	living subject	EntityClass
2-S	NLIV	non-person living subject	EntityClass
3-L	ANM	animal	EntityClass
3-L	MIC	microorganism	EntityClass
3-L	PLNT	plant	EntityClass
2-L	PSN	person	EntityClass
1-S	MAT	material	EntityClass
2-L	CHEM	chemical substance	EntityClass
2-L	FOOD	food	EntityClass
2-S	MMAT	manufactured material	EntityClass
3-S	CONT	container	EntityClass
4-L	HOLD	holder	EntityClass
3-S	DEV	device	EntityClass
4-L	CER	certificate representation	EntityClass
4-L	MODDV	imaging modality ImagingModalityEntity	EntityClass
1-S	ORG	organization	EntityClass
2-L	PUB	public institution	EntityClass
2-S	STATE	state	EntityClass
3-L	NAT	Nation	EntityClass
1-S	PLC	place	EntityClass
2-L	CITY	city or town	EntityClass

2-L	COUNTRY	country	EntityClass
2-L	COUNTY	county or parish	EntityClass
2-L	PROVINCE	state or province	EntityClass
1-L	RGRP	group	EntityClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.22 EntityClassRoot 2.16.840.1.113883.1.11.13922 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.13922 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ EntityClassRootDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	EntityClassRoot	**Display Name**	EntityClassRoot
Description	**description:** Corresponds to the Entity class		
Source Code System	2.16.840.1.113883.5.41 - *EntityClass - urn:oid:2.16.840.1.113883.5.41*		

Level/ Type	Code	Display Name	Code System
0-S	ENT	entity	EntityClass
1-L	HCE	health chart entity	EntityClass
1-S	LIV	living subject	EntityClass
2-S	NLIV	non-person living subject	EntityClass
3-L	ANM	animal	EntityClass

3-L	MIC	microorganism	EntityClass
3-L	PLNT	plant	EntityClass
2-L	PSN	person	EntityClass
1-S	MAT	material	EntityClass
2-L	CHEM	chemical substance	EntityClass
2-L	FOOD	food	EntityClass
2-S	MMAT	manufactured material	EntityClass
3-S	CONT	container	EntityClass
4-L	HOLD	holder	EntityClass
3-S	DEV	device	EntityClass
4-L	CER	certificate representation	EntityClass
4-L	MODDV	imaging modality ImagingModalityEntity	EntityClass
1-S	ORG	organization	EntityClass
2-L	PUB	public institution	EntityClass
2-S	STATE	state	EntityClass
3-L	NAT	Nation	EntityClass
1-S	PLC	place	EntityClass
2-L	CITY	city or town	EntityClass
2-L	COUNTRY	country	EntityClass
2-L	COUNTY	county or parish	EntityClass
2-L	PROVINCE	state or province	EntityClass
1-L	RGRP	group	EntityClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.23 ○ EntityCode 2.16.840.1.113883.1.11.16040 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16040 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ EntityCodeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	EntityCode	**Display Name**	EntityCode
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A value representing the specific kind of Entity the instance represents. *Examples:* A medical building, a Doberman Pinscher, a blood collection tube, a tissue biopsy. *Rationale:* For each Entity, the value for this attribute is drawn from one of several coding systems depending on the Entity classCode, such as living subjects (animal and plant taxonomies), chemical substance (e.g., IUPAC code), organizations, insurance company, government agency, hospital, park, lake, syringe, etc. It is possible that Entity.code may be so fine grained that it represents a single instance. An example is the CDC vaccine manufacturer code, modeled as a concept vocabulary, when in fact each concept refers to a single instance.		

A valid code from the code system:

Code System Name	Code System Id
ISO 3166 Part 1 Country Codes	1.0.3166.1

Or one of the following:

3 Source Code Systems	2.16.840.1.113883.5.1060 - *Entity Code - urn:oid:2.16.840.1.113883.5.1060* 2.16.840.1.113883.5.129 - *SpecimenType - urn:oid:2.16.840.1.113883.5.129* 1.0.3166.1 - *ISO 3166 Part 1 Country Codes - urn:oid:1.0.3166.1*

Level/ Type	Code	Display Name	Code System
1-A	_ContainerEntityType	ContainerEntityType	Entity Code
2-S	PKG	Package	Entity Code
3-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
4-L	BAG	Bag	Entity Code
4-L	PACKT	Packet	Entity Code
4-L	PCH	Pouch	Entity Code
4-L	SACH	Sachet	Entity Code
3-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
4-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
5-L	AMP	Ampule	Entity Code
5-L	MINIM	Minim	Entity Code
5-L	NEBAMP	Nebuamp	Entity Code
5-L	OVUL	Ovule	Entity Code
4-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
5-S	BOT	Bottle	Entity Code
6-L	BOTA	Amber Bottle	Entity Code
6-L	BOTD	Dropper Bottle	Entity Code
6-L	BOTG	Glass Bottle	Entity Code
6-S	BOTP	Plastic Bottle	Entity Code
7-L	BOTPLY	Polyethylene Bottle	Entity Code
5-L	BOX	Box	Entity Code

5-L	CAN	Can	Entity Code
5-L	CART	Cartridge	Entity Code
5-L	CNSTR	Canister	Entity Code
5-L	JAR	Jar	Entity Code
5-L	JUG	Jug	Entity Code
5-L	TIN	Tin	Entity Code
5-L	TUB	Tub	Entity Code
5-L	TUBE	Tube	Entity Code
5-L	VIAL	Vial	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code
3-S	COMPPKG	Compliance Package	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code
4-L	DIALPK	Dial Pack	Entity Code
4-L	DISK	Disk	Entity Code
4-L	DOSET	Dosette	Entity Code
4-L	STRIP	Strip	Entity Code
3-S	KIT	Kit	Entity Code
4-L	SYSTM	System	Entity Code
1-A	_MedicalDevice	MedicalDevice	Entity Code
2-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code

3-S	LINE	Line	Entity Code
4-L	IALINE	Intra-arterial Line	Entity Code
4-L	IVLINE	Intraveneous Line	Entity Code
2-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
3-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
4-L	AINJ	AutoInjector	Entity Code
4-L	PEN	Pen	Entity Code
4-L	SYR	Syringe	Entity Code
3-L	APLCTR	Applicator	Entity Code
3-S	INH	Inhaler	Entity Code
4-L	DSKS	Diskus	Entity Code
4-L	DSKUNH	Diskhaler	Entity Code
4-L	TRBINH	Turbuhaler	Entity Code
3-L	PMP	Pump	Entity Code
1-A	_SpecimenAdditiveEntity	SpecimenAdditiveEntity	Entity Code
2-L	ACDA	ACD Solution A	Entity Code
2-L	ACDB	ACD Solution B	Entity Code
2-L	ACET	Acetic Acid	Entity Code
2-L	AMIES	Amies transport medium	Entity Code
2-L	BACTM	Bacterial Transport medium	Entity Code
2-L	BF10	Buffered 10% formalin	Entity Code
2-L	BOR	Boric Acid	Entity Code

2-L	BOUIN	Bouin's solution	Entity Code
2-L	BSKM	Buffered skim milk	Entity Code
2-L	C32	3.2% Citrate	Entity Code
2-L	C38	3.8% Citrate	Entity Code
2-L	CARS	Carson's Modified 10% formalin	Entity Code
2-L	CARY	Cary Blair Medium	Entity Code
2-L	CHLTM	Chlamydia transport medium	Entity Code
2-L	CTAD	CTAD	Entity Code
2-L	EDTK15	Potassium/K EDTA 15%	Entity Code
2-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
2-L	EDTN	Sodium/Na EDTA	Entity Code
2-L	ENT	Enteric bacteria transport medium	Entity Code
2-L	F10	10% Formalin	Entity Code
2-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
2-L	FL10	Sodium Fluoride, 10mg	Entity Code
2-L	FL100	Sodium Fluoride, 100mg	Entity Code
2-L	HCL6	6N HCL	Entity Code
2-L	HEPA	Ammonium heparin	Entity Code
2-L	HEPL	Lithium/Li Heparin	Entity Code
2-L	HEPN	Sodium/Na Heparin	Entity Code
2-L	HNO3	Nitric Acid	Entity Code
2-L	JKM	Jones Kendrick Medium	Entity Code

2-L	KARN	Karnovsky's fixative	Entity Code
2-L	KOX	Potassium Oxalate	Entity Code
2-L	LIA	Lithium iodoacetate	Entity Code
2-L	M4	M4	Entity Code
2-L	M4RT	M4-RT	Entity Code
2-L	M5	M5	Entity Code
2-L	MICHTM	Michel's transport medium	Entity Code
2-L	MMDTM	MMD transport medium	Entity Code
2-L	NAF	Sodium Fluoride	Entity Code
2-L	NONE	None	Entity Code
2-L	PAGE	Page's Saline	Entity Code
2-L	PHENOL	Phenol	Entity Code
2-L	PVA	Polyvinylalcohol	Entity Code
2-L	RLM	Reagan Lowe Medium	Entity Code
2-L	SILICA	Siliceous earth	Entity Code
2-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
2-L	SST	Serum Separator Tube	Entity Code
2-L	STUTM	Stuart transport medium	Entity Code
2-L	THROM	Thrombin	Entity Code
2-L	THYMOL	Thymol	Entity Code
2-L	THYO	Thyoglycolate broth	Entity Code
2-L	TOLU	Toluene	Entity Code

2-L	URETM	Ureaplasma transport medium	Entity Code
2-L	VIRTM	Viral Transport medium	Entity Code
2-L	WEST	Buffered Citrate	Entity Code
1-L	BLDPRD	Blood Product	Entity Code
1-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code

1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code

1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code

3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code

3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code

3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
1-L	ABS	Abcess	SpecimenType
1-L	AMN	Amniotic fluid	SpecimenType
1-L	ASP	Aspirate	SpecimenType
1-L	BBL	Blood bag	SpecimenType
1-L	BDY	Whole body	SpecimenType
1-L	BIFL	Bile fluid	SpecimenType
1-L	BLD	Whole blood	SpecimenType
1-L	BLDA	Blood arterial	SpecimenType
1-L	BLDC	Blood capillary	SpecimenType
1-L	BLDCO	Blood - cord	SpecimenType
1-L	BLDV	Blood venous	SpecimenType
1-L	BON	Bone	SpecimenType
1-L	BPH	Basophils	SpecimenType
1-L	BPU	Blood product unit	SpecimenType
1-L	BRN	Burn	SpecimenType
1-L	BRO	Bronchial	SpecimenType
1-L	BRTH	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	EXG	Exhaled gas (=breath) Breath (use EXG)	SpecimenType

1-L	CALC	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	STON	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	CDM	Cardiac muscle	SpecimenType
1-L	CNJT	Conjunctiva	SpecimenType
1-L	CNL	Cannula	SpecimenType
1-L	COL	Colostrum	SpecimenType
1-L	CRN	Cornea	SpecimenType
1-L	CSF	Cerebral spinal fluid	SpecimenType
1-L	CTP	Catheter tip	SpecimenType
1-L	CUR	Curettage	SpecimenType
1-L	CVM	Cervical mucus	SpecimenType
1-L	CVX	Cervix	SpecimenType
1-L	CYST	Cyst	SpecimenType
1-L	DIAF	Dialysis fluid	SpecimenType
1-L	DOSE	Dose med or substance	SpecimenType
1-L	DRN	Drain	SpecimenType
1-L	DUFL	Duodenal fluid	SpecimenType
1-L	EAR	Ear	SpecimenType
1-L	EARW	Ear wax (cerumen)	SpecimenType
1-L	ELT	Electrode	SpecimenType
1-L	ENDC	Endocardium	SpecimenType
1-L	ENDM	Endometrium	SpecimenType

1-L	EOS	Eosinophils	SpecimenType
1-L	EYE	Eye	SpecimenType
1-L	FIB	Fibroblasts	SpecimenType
1-L	FIST	Fistula	SpecimenType
1-L	FLT	Filter	SpecimenType
1-L	FLU	Body fluid, unsp	SpecimenType
1-L	FOOD	Food sample	SpecimenType
1-L	GAS	Gas	SpecimenType
1-L	GAST	Gastric fluid/contents	SpecimenType
1-L	GEN	Genital	SpecimenType
1-L	GENC	Genital cervix	SpecimenType
1-L	GENF	Genital fluid	SpecimenType
1-L	GENL	Genital lochia	SpecimenType
1-L	GENV	Genital vaginal	SpecimenType
1-L	HAR	Hair	SpecimenType
1-L	IHG	Inhaled Gas	SpecimenType
1-L	ISLT	Isolate	SpecimenType
1-L	IT	Intubation tube	SpecimenType
1-L	LAM	Lamella	SpecimenType
1-L	LIQ	Liquid NOS	SpecimenType
1-L	LN	Line	SpecimenType
1-L	LNA	Line arterial	SpecimenType

1-L	LNV	Line venous	SpecimenType
1-L	LYM	Lymphocytes	SpecimenType
1-L	MAC	Macrophages	SpecimenType
1-L	MAR	Marrow (bone)	SpecimenType
1-L	MBLD	Menstrual blood	SpecimenType
1-L	MEC	Meconium	SpecimenType
1-L	MILK	Breast milk	SpecimenType
1-L	MLK	Milk	SpecimenType
1-L	NAIL	Nail	SpecimenType
1-L	NOS	Nose (nasal passage)	SpecimenType
1-L	PAFL	Pancreatic fluid	SpecimenType
1-L	PAT	Patient	SpecimenType
1-L	PLAS	Plasma	SpecimenType
1-L	PLB	Plasma bag	SpecimenType
1-L	PLC	Placenta	SpecimenType
1-L	PLR	Pleural fluid (thoracentesis fld)	SpecimenType
1-L	PMN	Polymorphonuclear neutrophils	SpecimenType
1-L	PPP	Platelet poor plasma	SpecimenType
1-L	PRP	Platelet rich plasma	SpecimenType
1-L	PRT	Peritoneal fluid /ascites	SpecimenType
1-L	PUS	Pus	SpecimenType
1-L	RBC	Erythrocytes	SpecimenType

1-L	SAL	Saliva	SpecimenType
1-L	SER	Serum	SpecimenType
1-L	SKM	Skeletal muscle	SpecimenType
1-L	SKN	Skin	SpecimenType
1-L	SMN	Seminal fluid	SpecimenType
1-L	SMPLS	Seminal plasma	SpecimenType
1-L	SNV	Synovial fluid (Joint fluid)	SpecimenType
1-L	SPRM	Spermatozoa	SpecimenType
1-L	SPT	Sputum	SpecimenType
1-L	SPTC	Sputum - coughed	SpecimenType
1-L	SPTT	Sputum - tracheal aspirate	SpecimenType
1-L	STL	Stool = Fecal	SpecimenType
1-L	SWT	Sweat	SpecimenType
1-L	TEAR	Tears	SpecimenType
1-L	THRB	Thrombocyte (platelet)	SpecimenType
1-L	THRT	Throat	SpecimenType
1-L	TISG	Tissue gall bladder	SpecimenType
1-L	TISPL	Tissue placenta	SpecimenType
1-L	TISS	Tissue, unspecified	SpecimenType
1-L	TISU	Tissue ulcer	SpecimenType
1-L	TLGI	Tissue large intestine	SpecimenType
1-L	TLNG	Tissue lung	SpecimenType

1-L	TSMI	Tissue small intestine Tissue ulcer	SpecimenType
1-L	TUB	Tube, unspecified	SpecimenType
1-L	ULC	Ulcer	SpecimenType
1-L	UMB	Umbilical blood	SpecimenType
1-L	UMED	Unknown medicine	SpecimenType
1-L	UR	Urine	SpecimenType
1-L	URC	Urine clean catch	SpecimenType
1-L	URNS	Urine sediment	SpecimenType
1-L	URT	Urine catheter	SpecimenType
1-L	URTH	Urethra	SpecimenType
1-L	USUB	Unknown substance	SpecimenType
1-L	VOM	Vomitus	SpecimenType
1-L	WAT	Water	SpecimenType
1-L	WBC	Leukocytes	SpecimenType
1-L	WICK	Wick	SpecimenType
1-L	WND	Wound	SpecimenType
1-L	WNDA	Wound abscess	SpecimenType
1-L	WNDD	Wound drainage	SpecimenType
1-L	WNDE	Wound exudate	SpecimenType
0-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code

1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code

1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code

1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code

5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code

3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
0-L	VCCNE	Vaccine	Entity Code
1-L	BED	Bed Location	Entity Code
1-L	BLDG	Building Location	Entity Code

1-L	FLOOR	Floor Location	Entity Code
1-L	ROOM	Room Location	Entity Code
1-L	WING	Wing Location	Entity Code
0-A	_OrganizationEntityType	OrganizationEntityType	Entity Code
1-L	HHOLD	household	Entity Code
1-L	NAT	NationEntityType	Entity Code
1-L	RELIG	religious institution	Entity Code
0-L	PRAC	PractitionerGroup	Entity Code
0-L	VCCNE	Vaccine	Entity Code
0-L	BLDPRD	Blood Product	Entity Code
0-L	VCCNE	Vaccine	Entity Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.24 EntityCode 2.16.840.1.113883.1.11.16040 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16040 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ EntityCodeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	EntityCode	**Display Name**	EntityCode
Description	**description:** A value representing the specific kind of Entity the instance represents.		

Examples: A medical building, a Doberman Pinscher, a blood collection tube, a tissue biopsy.

Rationale: For each Entity, the value for this attribute is drawn from one of several coding systems depending on the Entity classCode, such as living subjects (animal and plant taxonomies), chemical substance (e.g., IUPAC code), organizations, insurance company, government agency, hospital, park, lake, syringe, etc. It is possible that Entity.code may be so fine grained that it represents a single instance. An example is the CDC vaccine manufacturer code, modeled as a concept vocabulary, when in fact each concept refers to a single instance.

A valid code from the code system:

Code System Name	Code System Id
ISO 3166 Part 1 Country Codes	1.0.3166.1

Or one of the following:

3 Source Code Systems	2.16.840.1.113883.5.1060 - *Entity Code - urn:oid:2.16.840.1.113883.5.1060* 2.16.840.1.113883.5.129 - *SpecimenType - urn:oid:2.16.840.1.113883.5.129* 1.0.3166.1 - *ISO 3166 Part 1 Country Codes - urn:oid:1.0.3166.1*

Level/ Type	Code	Display Name	Code System
1-A	_ContainerEntityType	ContainerEntityType	Entity Code
2-S	PKG	Package	Entity Code
3-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
4-L	BAG	Bag	Entity Code
4-L	PACKT	Packet	Entity Code
4-L	PCH	Pouch	Entity Code
4-L	SACH	Sachet	Entity Code
3-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
4-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
5-L	AMP	Ampule	Entity Code

5-L	MINIM	Minim	Entity Code
5-L	NEBAMP	Nebuamp	Entity Code
5-L	OVUL	Ovule	Entity Code
4-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
5-S	BOT	Bottle	Entity Code
6-L	BOTA	Amber Bottle	Entity Code
6-L	BOTD	Dropper Bottle	Entity Code
6-L	BOTG	Glass Bottle	Entity Code
6-S	BOTP	Plastic Bottle	Entity Code
7-L	BOTPLY	Polyethylene Bottle	Entity Code
5-L	BOX	Box	Entity Code
5-L	CAN	Can	Entity Code
5-L	CART	Cartridge	Entity Code
5-L	CNSTR	Canister	Entity Code
5-L	JAR	Jar	Entity Code
5-L	JUG	Jug	Entity Code
5-L	TIN	Tin	Entity Code
5-L	TUB	Tub	Entity Code
5-L	TUBE	Tube	Entity Code
5-L	VIAL	Vial	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code

3-S	COMPPKG	Compliance Package	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code
4-L	DIALPK	Dial Pack	Entity Code
4-L	DISK	Disk	Entity Code
4-L	DOSET	Dosette	Entity Code
4-L	STRIP	Strip	Entity Code
3-S	KIT	Kit	Entity Code
4-L	SYSTM	System	Entity Code
1-A	_MedicalDevice	MedicalDevice	Entity Code
2-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
3-S	LINE	Line	Entity Code
4-L	IALINE	Intra-arterial Line	Entity Code
4-L	IVLINE	Intraveneous Line	Entity Code
2-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
3-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
4-L	AINJ	AutoInjector	Entity Code
4-L	PEN	Pen	Entity Code
4-L	SYR	Syringe	Entity Code
3-L	APLCTR	Applicator	Entity Code
3-S	INH	Inhaler	Entity Code
4-L	DSKS	Diskus	Entity Code

4-L	DSKUNH	Diskhaler	Entity Code
4-L	TRBINH	Turbuhaler	Entity Code
3-L	PMP	Pump	Entity Code
1-A	_SpecimenAdditiveEntity	SpecimenAdditiveEntity	Entity Code
2-L	ACDA	ACD Solution A	Entity Code
2-L	ACDB	ACD Solution B	Entity Code
2-L	ACET	Acetic Acid	Entity Code
2-L	AMIES	Amies transport medium	Entity Code
2-L	BACTM	Bacterial Transport medium	Entity Code
2-L	BF10	Buffered 10% formalin	Entity Code
2-L	BOR	Boric Acid	Entity Code
2-L	BOUIN	Bouin's solution	Entity Code
2-L	BSKM	Buffered skim milk	Entity Code
2-L	C32	3.2% Citrate	Entity Code
2-L	C38	3.8% Citrate	Entity Code
2-L	CARS	Carson's Modified 10% formalin	Entity Code
2-L	CARY	Cary Blair Medium	Entity Code
2-L	CHLTM	Chlamydia transport medium	Entity Code
2-L	CTAD	CTAD	Entity Code
2-L	EDTK15	Potassium/K EDTA 15%	Entity Code
2-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
2-L	EDTN	Sodium/Na EDTA	Entity Code

2-L	ENT	Enteric bacteria transport medium	Entity Code
2-L	F10	10% Formalin	Entity Code
2-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
2-L	FL10	Sodium Fluoride, 10mg	Entity Code
2-L	FL100	Sodium Fluoride, 100mg	Entity Code
2-L	HCL6	6N HCL	Entity Code
2-L	HEPA	Ammonium heparin	Entity Code
2-L	HEPL	Lithium/Li Heparin	Entity Code
2-L	HEPN	Sodium/Na Heparin	Entity Code
2-L	HNO3	Nitric Acid	Entity Code
2-L	JKM	Jones Kendrick Medium	Entity Code
2-L	KARN	Karnovsky's fixative	Entity Code
2-L	KOX	Potassium Oxalate	Entity Code
2-L	LIA	Lithium iodoacetate	Entity Code
2-L	M4	M4	Entity Code
2-L	M4RT	M4-RT	Entity Code
2-L	M5	M5	Entity Code
2-L	MICHTM	Michel's transport medium	Entity Code
2-L	MMDTM	MMD transport medium	Entity Code
2-L	NAF	Sodium Fluoride	Entity Code
2-L	NONE	None	Entity Code
2-L	PAGE	Page's Saline	Entity Code

2-L	PHENOL	Phenol	Entity Code
2-L	PVA	Polyvinylalcohol	Entity Code
2-L	RLM	Reagan Lowe Medium	Entity Code
2-L	SILICA	Siliceous earth	Entity Code
2-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
2-L	SST	Serum Separator Tube	Entity Code
2-L	STUTM	Stuart transport medium	Entity Code
2-L	THROM	Thrombin	Entity Code
2-L	THYMOL	Thymol	Entity Code
2-L	THYO	Thyoglycolate broth	Entity Code
2-L	TOLU	Toluene	Entity Code
2-L	URETM	Ureaplasma transport medium	Entity Code
2-L	VIRTM	Viral Transport medium	Entity Code
2-L	WEST	Buffered Citrate	Entity Code
1-L	BLDPRD	Blood Product	Entity Code
1-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code

1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code

1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code

1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code

6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code

1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
1-L	ABS	Abcess	SpecimenType
1-L	AMN	Amniotic fluid	SpecimenType
1-L	ASP	Aspirate	SpecimenType
1-L	BBL	Blood bag	SpecimenType
1-L	BDY	Whole body	SpecimenType
1-L	BIFL	Bile fluid	SpecimenType
1-L	BLD	Whole blood	SpecimenType

1-L	BLDA	Blood arterial	SpecimenType
1-L	BLDC	Blood capillary	SpecimenType
1-L	BLDCO	Blood - cord	SpecimenType
1-L	BLDV	Blood venous	SpecimenType
1-L	BON	Bone	SpecimenType
1-L	BPH	Basophils	SpecimenType
1-L	BPU	Blood product unit	SpecimenType
1-L	BRN	Burn	SpecimenType
1-L	BRO	Bronchial	SpecimenType
1-L	BRTH	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	EXG	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	CALC	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	STON	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	CDM	Cardiac muscle	SpecimenType
1-L	CNJT	Conjunctiva	SpecimenType
1-L	CNL	Cannula	SpecimenType
1-L	COL	Colostrum	SpecimenType
1-L	CRN	Cornea	SpecimenType
1-L	CSF	Cerebral spinal fluid	SpecimenType
1-L	CTP	Catheter tip	SpecimenType
1-L	CUR	Curettage	SpecimenType
1-L	CVM	Cervical mucus	SpecimenType

1-L	CVX	Cervix	SpecimenType
1-L	CYST	Cyst	SpecimenType
1-L	DIAF	Dialysis fluid	SpecimenType
1-L	DOSE	Dose med or substance	SpecimenType
1-L	DRN	Drain	SpecimenType
1-L	DUFL	Duodenal fluid	SpecimenType
1-L	EAR	Ear	SpecimenType
1-L	EARW	Ear wax (cerumen)	SpecimenType
1-L	ELT	Electrode	SpecimenType
1-L	ENDC	Endocardium	SpecimenType
1-L	ENDM	Endometrium	SpecimenType
1-L	EOS	Eosinophils	SpecimenType
1-L	EYE	Eye	SpecimenType
1-L	FIB	Fibroblasts	SpecimenType
1-L	FIST	Fistula	SpecimenType
1-L	FLT	Filter	SpecimenType
1-L	FLU	Body fluid, unsp	SpecimenType
1-L	FOOD	Food sample	SpecimenType
1-L	GAS	Gas	SpecimenType
1-L	GAST	Gastric fluid/contents	SpecimenType
1-L	GEN	Genital	SpecimenType
1-L	GENC	Genital cervix	SpecimenType

1-L	GENF	Genital fluid	SpecimenType
1-L	GENL	Genital lochia	SpecimenType
1-L	GENV	Genital vaginal	SpecimenType
1-L	HAR	Hair	SpecimenType
1-L	IHG	Inhaled Gas	SpecimenType
1-L	ISLT	Isolate	SpecimenType
1-L	IT	Intubation tube	SpecimenType
1-L	LAM	Lamella	SpecimenType
1-L	LIQ	Liquid NOS	SpecimenType
1-L	LN	Line	SpecimenType
1-L	LNA	Line arterial	SpecimenType
1-L	LNV	Line venous	SpecimenType
1-L	LYM	Lymphocytes	SpecimenType
1-L	MAC	Macrophages	SpecimenType
1-L	MAR	Marrow (bone)	SpecimenType
1-L	MBLD	Menstrual blood	SpecimenType
1-L	MEC	Meconium	SpecimenType
1-L	MILK	Breast milk	SpecimenType
1-L	MLK	Milk	SpecimenType
1-L	NAIL	Nail	SpecimenType
1-L	NOS	Nose (nasal passage)	SpecimenType
1-L	PAFL	Pancreatic fluid	SpecimenType

1-L	PAT	Patient	SpecimenType
1-L	PLAS	Plasma	SpecimenType
1-L	PLB	Plasma bag	SpecimenType
1-L	PLC	Placenta	SpecimenType
1-L	PLR	Pleural fluid (thoracentesis fld)	SpecimenType
1-L	PMN	Polymorphonuclear neutrophils	SpecimenType
1-L	PPP	Platelet poor plasma	SpecimenType
1-L	PRP	Platelet rich plasma	SpecimenType
1-L	PRT	Peritoneal fluid /ascites	SpecimenType
1-L	PUS	Pus	SpecimenType
1-L	RBC	Erythrocytes	SpecimenType
1-L	SAL	Saliva	SpecimenType
1-L	SER	Serum	SpecimenType
1-L	SKM	Skeletal muscle	SpecimenType
1-L	SKN	Skin	SpecimenType
1-L	SMN	Seminal fluid	SpecimenType
1-L	SMPLS	Seminal plasma	SpecimenType
1-L	SNV	Synovial fluid (Joint fluid)	SpecimenType
1-L	SPRM	Spermatozoa	SpecimenType
1-L	SPT	Sputum	SpecimenType
1-L	SPTC	Sputum - coughed	SpecimenType
1-L	SPTT	Sputum - tracheal aspirate	SpecimenType

1-L	STL	Stool = Fecal	SpecimenType
1-L	SWT	Sweat	SpecimenType
1-L	TEAR	Tears	SpecimenType
1-L	THRB	Thrombocyte (platelet)	SpecimenType
1-L	THRT	Throat	SpecimenType
1-L	TISG	Tissue gall bladder	SpecimenType
1-L	TISPL	Tissue placenta	SpecimenType
1-L	TISS	Tissue, unspecified	SpecimenType
1-L	TISU	Tissue ulcer	SpecimenType
1-L	TLGI	Tissue large intestine	SpecimenType
1-L	TLNG	Tissue lung	SpecimenType
1-L	TSMI	Tissue small intestine Tissue ulcer	SpecimenType
1-L	TUB	Tube, unspecified	SpecimenType
1-L	ULC	Ulcer	SpecimenType
1-L	UMB	Umbilical blood	SpecimenType
1-L	UMED	Unknown medicine	SpecimenType
1-L	UR	Urine	SpecimenType
1-L	URC	Urine clean catch	SpecimenType
1-L	URNS	Urine sediment	SpecimenType
1-L	URT	Urine catheter	SpecimenType
1-L	URTH	Urethra	SpecimenType
1-L	USUB	Unknown substance	SpecimenType

1-L	VOM	Vomitus	SpecimenType
1-L	WAT	Water	SpecimenType
1-L	WBC	Leukocytes	SpecimenType
1-L	WICK	Wick	SpecimenType
1-L	WND	Wound	SpecimenType
1-L	WNDA	Wound abscess	SpecimenType
1-L	WNDD	Wound drainage	SpecimenType
1-L	WNDE	Wound exudate	SpecimenType
0-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code

1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code

1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code

3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code

4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code

3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
0-L	VCCNE	Vaccine	Entity Code
1-L	BED	Bed Location	Entity Code
1-L	BLDG	Building Location	Entity Code
1-L	FLOOR	Floor Location	Entity Code
1-L	ROOM	Room Location	Entity Code
1-L	WING	Wing Location	Entity Code
0-A	_OrganizationEntityType	OrganizationEntityType	Entity Code
1-L	HHOLD	household	Entity Code
1-L	NAT	NationEntityType	Entity Code
1-L	RELIG	religious institution	Entity Code
0-L	PRAC	PractitionerGroup	Entity Code
0-L	VCCNE	Vaccine	Entity Code
0-L	BLDPRD	Blood Product	Entity Code
0-L	VCCNE	Vaccine	Entity Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.25 Ethnicity 2.16.840.1.113883.1.11.15836 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.15836 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ EthnicityDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	Ethnicity	**Display Name**	Ethnicity
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** In the United States, federal standards for classifying data on ethnicity determine the categories used by federal agencies and exert a strong influence on categorization by state and local agencies and private sector organizations. The federal standards do not conceptually define ethnicity, and they recognize the absence of an anthropological or scientific basis for ethnicity classification. Instead, the federal standards acknowledge that ethnicity is a social-political construct in which an individual's own identification with a particular ethnicity is preferred to observer identification. The standards specify two minimum ethnicity categories: Hispanic or Latino, and Not Hispanic or Latino. The standards define a Hispanic or Latino as a person of "Mexican, Puerto Rican, Cuban, South or Central America, or other Spanish culture or origin, regardless of race." The standards stipulate that ethnicity data need not be limited to the two minimum categories, but any expansion must be collapsible to those categories. In addition, the standards stipulate that an individual can be Hispanic or Latino or can be Not Hispanic or Latino, but cannot be both.		
Source Code System	2.16.840.1.113883.5.50 - *Ethnicity - urn:oid:2.16.840.1.113883.5.50*		

Level/ Type	Code	Display Name	Code System
0-L	2186-5	Not Hispanic or Latino	Ethnicity
0-S	2135-2	Hispanic or Latino	Ethnicity
1-S	2137-8	Spaniard	Ethnicity
2-L	2138-6	Andalusian	Ethnicity

2-L	2139-4	Asturian	Ethnicity
2-L	2140-2	Castillian	Ethnicity
2-L	2141-0	Catalonian	Ethnicity
2-L	2142-8	Belearic Islander	Ethnicity
2-L	2143-6	Gallego	Ethnicity
2-L	2144-4	Valencian	Ethnicity
2-L	2145-1	Canarian	Ethnicity
2-L	2146-9	Spanish Basque	Ethnicity
1-S	2148-5	Mexican	Ethnicity
2-L	2149-3	Mexican American	Ethnicity
2-L	2150-1	Mexicano	Ethnicity
2-L	2151-9	Chicano	Ethnicity
2-L	2152-7	La Raza	Ethnicity
2-L	2153-5	Mexican American Indian	Ethnicity
1-S	2155-0	Central American	Ethnicity
2-L	2156-8	Costa Rican	Ethnicity
2-L	2157-6	Guatemalan	Ethnicity
2-L	2158-4	Honduran	Ethnicity
2-L	2159-2	Nicaraguan	Ethnicity
2-L	2160-0	Panamanian	Ethnicity
2-L	2161-8	Salvadoran	Ethnicity
2-L	2162-6	Central American Indian	Ethnicity

2-L	2163-4	Canal Zone	Ethnicity
1-S	2165-9	South American	Ethnicity
2-L	2166-7	Argentinean	Ethnicity
2-L	2167-5	Bolivian	Ethnicity
2-L	2168-3	Chilean	Ethnicity
2-L	2169-1	Colombian	Ethnicity
2-L	2170-9	Ecuadorian	Ethnicity
2-L	2171-7	Paraguayan	Ethnicity
2-L	2172-5	Peruvian	Ethnicity
2-L	2173-3	Uruguayan	Ethnicity
2-L	2174-1	Venezuelan	Ethnicity
2-L	2175-8	South American Indian	Ethnicity
2-L	2176-6	Criollo	Ethnicity
1-L	2178-2	Latin American	Ethnicity
1-L	2180-8	Puerto Rican	Ethnicity
1-L	2182-4	Cuban	Ethnicity
1-L	2184-0	Dominican	Ethnicity

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.26 ○ Ethnicity 2.16.840.1.113883.1.11.15836 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.15836 ref ad2bbr-	**Effective Date**	2011-07-26

			Other versions this id: ▪ EthnicityDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	Ethnicity	**Display Name**	Ethnicity
Description	**description:** In the United States, federal standards for classifying data on ethnicity determine the categories used by federal agencies and exert a strong influence on categorization by state and local agencies and private sector organizations. The federal standards do not conceptually define ethnicity, and they recognize the absence of an anthropological or scientific basis for ethnicity classification. Instead, the federal standards acknowledge that ethnicity is a social-political construct in which an individual's own identification with a particular ethnicity is preferred to observer identification. The standards specify two minimum ethnicity categories: Hispanic or Latino, and Not Hispanic or Latino. The standards define a Hispanic or Latino as a person of "Mexican, Puerto Rican, Cuban, South or Central America, or other Spanish culture or origin, regardless of race." The standards stipulate that ethnicity data need not be limited to the two minimum categories, but any expansion must be collapsible to those categories. In addition, the standards stipulate that an individual can be Hispanic or Latino or can be Not Hispanic or Latino, but cannot be both.		
Source Code System	2.16.840.1.113883.5.50 - *Ethnicity - urn:oid:2.16.840.1.113883.5.50*		

Level/ Type	Code	Display Name	Code System
0-L	2186-5	Not Hispanic or Latino	Ethnicity
0-S	2135-2	Hispanic or Latino	Ethnicity
1-S	2137-8	Spaniard	Ethnicity
2-L	2138-6	Andalusian	Ethnicity
2-L	2139-4	Asturian	Ethnicity
2-L	2140-2	Castillian	Ethnicity
2-L	2141-0	Catalonian	Ethnicity
2-L	2142-8	Belearic Islander	Ethnicity
2-L	2143-6	Gallego	Ethnicity
2-L	2144-4	Valencian	Ethnicity

2-L	2145-1	Canarian	Ethnicity
2-L	2146-9	Spanish Basque	Ethnicity
1-S	2148-5	Mexican	Ethnicity
2-L	2149-3	Mexican American	Ethnicity
2-L	2150-1	Mexicano	Ethnicity
2-L	2151-9	Chicano	Ethnicity
2-L	2152-7	La Raza	Ethnicity
2-L	2153-5	Mexican American Indian	Ethnicity
1-S	2155-0	Central American	Ethnicity
2-L	2156-8	Costa Rican	Ethnicity
2-L	2157-6	Guatemalan	Ethnicity
2-L	2158-4	Honduran	Ethnicity
2-L	2159-2	Nicaraguan	Ethnicity
2-L	2160-0	Panamanian	Ethnicity
2-L	2161-8	Salvadoran	Ethnicity
2-L	2162-6	Central American Indian	Ethnicity
2-L	2163-4	Canal Zone	Ethnicity
1-S	2165-9	South American	Ethnicity
2-L	2166-7	Argentinean	Ethnicity
2-L	2167-5	Bolivian	Ethnicity
2-L	2168-3	Chilean	Ethnicity
2-L	2169-1	Colombian	Ethnicity

2-L	2170-9	Ecuadorian	Ethnicity
2-L	2171-7	Paraguayan	Ethnicity
2-L	2172-5	Peruvian	Ethnicity
2-L	2173-3	Uruguayan	Ethnicity
2-L	2174-1	Venezuelan	Ethnicity
2-L	2175-8	South American Indian	Ethnicity
2-L	2176-6	Criollo	Ethnicity
1-L	2178-2	Latin American	Ethnicity
1-L	2180-8	Puerto Rican	Ethnicity
1-L	2182-4	Cuban	Ethnicity
1-L	2184-0	Dominican	Ethnicity

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.27 HumanLanguage 2.16.840.1.113883.1.11.11526 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.11526 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ HumanLanguageDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	HumanLanguage	**Display Name**	HumanLanguage
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:**		

	Codes for the representation of the names of human languages.

A valid code from the code system:

Code System Name	Code System Id
Tags for the Identification of Languages	2.16.840.1.113883.6.121

6.1.28 HumanLanguage 2.16.840.1.113883.1.11.11526 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.11526 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ HumanLanguageDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	HumanLanguage	**Display Name**	HumanLanguage
Description	**description:** Codes for the representation of the names of human languages.		

A valid code from the code system:

Code System Name	Code System Id
Tags for the Identification of Languages	2.16.840.1.113883.6.121

6.1.29 LanguageAbilityMode 2.16.840.1.113883.1.11.12249 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.12249 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ LanguageAbilityModeDEFN=UV=VO=1099-20110726 -

			as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	LanguageAbilityMode	**Display Name**	LanguageAbilityMode
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A value representing the method of expression of the language. *Example:* Expressed spoken, expressed written, expressed signed, received spoken, received written, received signed.		
Source Code System	2.16.840.1.113883.5.60 - *Language Ability Mode - urn:oid:2.16.840.1.113883.5.60*		

Level/ Type	Code	Display Name	Code System
0-L	ESGN	Expressed signed	Language Ability Mode
0-L	ESP	Expressed spoken	Language Ability Mode
0-L	EWR	Expressed written	Language Ability Mode
0-L	RSGN	Received signed	Language Ability Mode
0-L	RSP	Received spoken	Language Ability Mode
0-L	RWR	Received written	Language Ability Mode

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.30 LanguageAbilityMode 2.16.840.1.113883.1.11.12249 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.12249 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ LanguageAbilityModeDEFN=UV=VO=1360-20160323 -

			as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	LanguageAbilityMode	**Display Name**	LanguageAbilityMode
Description	**description:** A value representing the method of expression of the language. *Example:* Expressed spoken, expressed written, expressed signed, received spoken, received written, received signed.		
Source Code System	2.16.840.1.113883.5.60 - *Language Ability Mode - urn:oid:2.16.840.1.113883.5.60*		

Level/ Type	Code	Display Name	Code System
0-L	ESGN	Expressed signed	Language Ability Mode
0-L	ESP	Expressed spoken	Language Ability Mode
0-L	EWR	Expressed written	Language Ability Mode
0-L	RSGN	Received signed	Language Ability Mode
0-L	RSP	Received spoken	Language Ability Mode
0-L	RWR	Received written	Language Ability Mode

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.31 LanguageAbilityProficiency 2.16.840.1.113883.1.11.12199 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.12199 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ LanguageAbilityProficiencyDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323

Name	LanguageAbilityProficiency	**Display Name**	LanguageAbilityProficiency
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A value representing the level of proficiency in a language. *Example:* Excellent, good, fair, poor.		
Source Code System	2.16.840.1.113883.5.61 - *Language Ability Proficiency - urn:oid:2.16.840.1.113883.5.61*		

Level/ Type	Code	Display Name	Code System
0-L	E	Excellent	Language Ability Proficiency
0-L	F	Fair	Language Ability Proficiency
0-L	G	Good	Language Ability Proficiency
0-L	P	Poor	Language Ability Proficiency

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.32 ○ LanguageAbilityProficiency 2.16.840.1.113883.1.11.12199 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.12199 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ LanguageAbilityProficiencyDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	LanguageAbilityProficiency	**Display Name**	LanguageAbilityProficiency
Description	**description:** A value representing the level of proficiency in a language.		

	Example: Excellent, good, fair, poor.
Source Code System	2.16.840.1.113883.5.61 - *Language Ability Proficiency - urn:oid:2.16.840.1.113883.5.61*

Level/ Type	Code	Display Name	Code System
0-L	E	Excellent	Language Ability Proficiency
0-L	F	Fair	Language Ability Proficiency
0-L	G	Good	Language Ability Proficiency
0-L	P	Poor	Language Ability Proficiency

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.33 ○ MaritalStatus 2.16.840.1.113883.1.11.12212 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.12212 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ MaritalStatusDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	MaritalStatus	**Display Name**	MaritalStatus
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The domestic partnership status of a person. *Example:* Married, separated, divorced, widowed, common-law marriage.		
Source Code System	2.16.840.1.113883.5.2 - *MaritalStatus - urn:oid:2.16.840.1.113883.5.2*		

Level/ Type	Code	Display Name	Code System
0-L	A	Annulled	MaritalStatus
0-L	D	Divorced	MaritalStatus
0-L	I	Interlocutory	MaritalStatus
0-L	L	Legally Separated	MaritalStatus
0-L	M	Married	MaritalStatus
0-L	P	Polygamous	MaritalStatus
0-L	S	Never Married	MaritalStatus
0-L	T	Domestic partner	MaritalStatus
0-L	W	Widowed	MaritalStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.34 MaritalStatus 2.16.840.1.113883.1.11.12212 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.12212 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ MaritalStatusDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	MaritalStatus	**Display Name**	MaritalStatus
Description	**description:** The domestic partnership status of a person. *Example:* Married, separated, divorced, widowed, common-law marriage.		

A valid code from the code system:

Code System Name	Code System Id
NUBC UB92	2.16.840.1.113883.6.21

Or one of the following:

2 Source Code Systems	2.16.840.1.113883.5.2 - *MaritalStatus - urn:oid:2.16.840.1.113883.5.2* 2.16.840.1.113883.6.21 - *NUBC UB92 - urn:oid:2.16.840.1.113883.6.21*

Level/ Type	Code	Display Name	Code System
0-L	A	Annulled	MaritalStatus
0-L	D	Divorced	MaritalStatus
0-L	I	Interlocutory	MaritalStatus
0-L	L	Legally Separated	MaritalStatus
0-L	M	Married	MaritalStatus
0-L	P	Polygamous	MaritalStatus
0-L	S	Never Married	MaritalStatus
0-L	T	Domestic partner	MaritalStatus
0-L	W	Widowed	MaritalStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.35 ○ MaterialEntityClassType 2.16.840.1.113883.1.11.16041 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16041 ref ad2bbr-	Effective Date	2014-03-26 Other versions this id: ▪ MaterialEntityClassTypeDEFN=UV=VO=1099-20110726 - as of

			2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	MaterialEntityClassType	**Display Name**	MaterialEntityClassType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Types of Material for EntityClass "MAT"		
2 Source Code Systems	2.16.840.1.113883.5.1060 - *Entity Code - urn:oid:2.16.840.1.113883.5.1060* 2.16.840.1.113883.5.129 - *SpecimenType - urn:oid:2.16.840.1.113883.5.129*		

Level/ Type	Code	Display Name	Code System
1-A	_ContainerEntityType	ContainerEntityType	Entity Code
2-S	PKG	Package	Entity Code
3-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
4-L	BAG	Bag	Entity Code
4-L	PACKT	Packet	Entity Code
4-L	PCH	Pouch	Entity Code
4-L	SACH	Sachet	Entity Code
3-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
4-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
5-L	AMP	Ampule	Entity Code
5-L	MINIM	Minim	Entity Code
5-L	NEBAMP	Nebuamp	Entity Code
5-L	OVUL	Ovule	Entity Code

4-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
5-S	BOT	Bottle	Entity Code
6-L	BOTA	Amber Bottle	Entity Code
6-L	BOTD	Dropper Bottle	Entity Code
6-L	BOTG	Glass Bottle	Entity Code
6-S	BOTP	Plastic Bottle	Entity Code
7-L	BOTPLY	Polyethylene Bottle	Entity Code
5-L	BOX	Box	Entity Code
5-L	CAN	Can	Entity Code
5-L	CART	Cartridge	Entity Code
5-L	CNSTR	Canister	Entity Code
5-L	JAR	Jar	Entity Code
5-L	JUG	Jug	Entity Code
5-L	TIN	Tin	Entity Code
5-L	TUB	Tub	Entity Code
5-L	TUBE	Tube	Entity Code
5-L	VIAL	Vial	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code
3-S	COMPPKG	Compliance Package	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code

4-L	DIALPK	Dial Pack	Entity Code
4-L	DISK	Disk	Entity Code
4-L	DOSET	Dosette	Entity Code
4-L	STRIP	Strip	Entity Code
3-S	KIT	Kit	Entity Code
4-L	SYSTM	System	Entity Code
1-A	_MedicalDevice	MedicalDevice	Entity Code
2-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
3-S	LINE	Line	Entity Code
4-L	IALINE	Intra-arterial Line	Entity Code
4-L	IVLINE	Intraveneous Line	Entity Code
2-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
3-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
4-L	AINJ	AutoInjector	Entity Code
4-L	PEN	Pen	Entity Code
4-L	SYR	Syringe	Entity Code
3-L	APLCTR	Applicator	Entity Code
3-S	INH	Inhaler	Entity Code
4-L	DSKS	Diskus	Entity Code
4-L	DSKUNH	Diskhaler	Entity Code
4-L	TRBINH	Turbuhaler	Entity Code
3-L	PMP	Pump	Entity Code

1-A	_SpecimenAdditiveEntity	SpecimenAdditiveEntity	Entity Code
2-L	ACDA	ACD Solution A	Entity Code
2-L	ACDB	ACD Solution B	Entity Code
2-L	ACET	Acetic Acid	Entity Code
2-L	AMIES	Amies transport medium	Entity Code
2-L	BACTM	Bacterial Transport medium	Entity Code
2-L	BF10	Buffered 10% formalin	Entity Code
2-L	BOR	Boric Acid	Entity Code
2-L	BOUIN	Bouin's solution	Entity Code
2-L	BSKM	Buffered skim milk	Entity Code
2-L	C32	3.2% Citrate	Entity Code
2-L	C38	3.8% Citrate	Entity Code
2-L	CARS	Carson's Modified 10% formalin	Entity Code
2-L	CARY	Cary Blair Medium	Entity Code
2-L	CHLTM	Chlamydia transport medium	Entity Code
2-L	CTAD	CTAD	Entity Code
2-L	EDTK15	Potassium/K EDTA 15%	Entity Code
2-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
2-L	EDTN	Sodium/Na EDTA	Entity Code
2-L	ENT	Enteric bacteria transport medium	Entity Code
2-L	F10	10% Formalin	Entity Code
2-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code

2-L	FL10	Sodium Fluoride, 10mg	Entity Code
2-L	FL100	Sodium Fluoride, 100mg	Entity Code
2-L	HCL6	6N HCL	Entity Code
2-L	HEPA	Ammonium heparin	Entity Code
2-L	HEPL	Lithium/Li Heparin	Entity Code
2-L	HEPN	Sodium/Na Heparin	Entity Code
2-L	HNO3	Nitric Acid	Entity Code
2-L	JKM	Jones Kendrick Medium	Entity Code
2-L	KARN	Karnovsky's fixative	Entity Code
2-L	KOX	Potassium Oxalate	Entity Code
2-L	LIA	Lithium iodoacetate	Entity Code
2-L	M4	M4	Entity Code
2-L	M4RT	M4-RT	Entity Code
2-L	M5	M5	Entity Code
2-L	MICHTM	Michel's transport medium	Entity Code
2-L	MMDTM	MMD transport medium	Entity Code
2-L	NAF	Sodium Fluoride	Entity Code
2-L	NONE	None	Entity Code
2-L	PAGE	Page's Saline	Entity Code
2-L	PHENOL	Phenol	Entity Code
2-L	PVA	Polyvinylalcohol	Entity Code
2-L	RLM	Reagan Lowe Medium	Entity Code

2-L	SILICA	Siliceous earth	Entity Code
2-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
2-L	SST	Serum Separator Tube	Entity Code
2-L	STUTM	Stuart transport medium	Entity Code
2-L	THROM	Thrombin	Entity Code
2-L	THYMOL	Thymol	Entity Code
2-L	THYO	Thyoglycolate broth	Entity Code
2-L	TOLU	Toluene	Entity Code
2-L	URETM	Ureaplasma transport medium	Entity Code
2-L	VIRTM	Viral Transport medium	Entity Code
2-L	WEST	Buffered Citrate	Entity Code
1-L	BLDPRD	Blood Product	Entity Code
1-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code

1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code

1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code

1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code

4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code

3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
1-L	ABS	Abcess	SpecimenType
1-L	AMN	Amniotic fluid	SpecimenType
1-L	ASP	Aspirate	SpecimenType
1-L	BBL	Blood bag	SpecimenType
1-L	BDY	Whole body	SpecimenType
1-L	BIFL	Bile fluid	SpecimenType
1-L	BLD	Whole blood	SpecimenType
1-L	BLDA	Blood arterial	SpecimenType
1-L	BLDC	Blood capillary	SpecimenType
1-L	BLDCO	Blood - cord	SpecimenType

1-L	BLDV	Blood venous	SpecimenType
1-L	BON	Bone	SpecimenType
1-L	BPH	Basophils	SpecimenType
1-L	BPU	Blood product unit	SpecimenType
1-L	BRN	Burn	SpecimenType
1-L	BRO	Bronchial	SpecimenType
1-L	BRTH	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	EXG	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	CALC	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	STON	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	CDM	Cardiac muscle	SpecimenType
1-L	CNJT	Conjunctiva	SpecimenType
1-L	CNL	Cannula	SpecimenType
1-L	COL	Colostrum	SpecimenType
1-L	CRN	Cornea	SpecimenType
1-L	CSF	Cerebral spinal fluid	SpecimenType
1-L	CTP	Catheter tip	SpecimenType
1-L	CUR	Curettage	SpecimenType
1-L	CVM	Cervical mucus	SpecimenType
1-L	CVX	Cervix	SpecimenType
1-L	CYST	Cyst	SpecimenType
1-L	DIAF	Dialysis fluid	SpecimenType

1-L	DOSE	Dose med or substance	SpecimenType
1-L	DRN	Drain	SpecimenType
1-L	DUFL	Duodenal fluid	SpecimenType
1-L	EAR	Ear	SpecimenType
1-L	EARW	Ear wax (cerumen)	SpecimenType
1-L	ELT	Electrode	SpecimenType
1-L	ENDC	Endocardium	SpecimenType
1-L	ENDM	Endometrium	SpecimenType
1-L	EOS	Eosinophils	SpecimenType
1-L	EYE	Eye	SpecimenType
1-L	FIB	Fibroblasts	SpecimenType
1-L	FIST	Fistula	SpecimenType
1-L	FLT	Filter	SpecimenType
1-L	FLU	Body fluid, unsp	SpecimenType
1-L	FOOD	Food sample	SpecimenType
1-L	GAS	Gas	SpecimenType
1-L	GAST	Gastric fluid/contents	SpecimenType
1-L	GEN	Genital	SpecimenType
1-L	GENC	Genital cervix	SpecimenType
1-L	GENF	Genital fluid	SpecimenType
1-L	GENL	Genital lochia	SpecimenType
1-L	GENV	Genital vaginal	SpecimenType

1-L	HAR	Hair	SpecimenType
1-L	IHG	Inhaled Gas	SpecimenType
1-L	ISLT	Isolate	SpecimenType
1-L	IT	Intubation tube	SpecimenType
1-L	LAM	Lamella	SpecimenType
1-L	LIQ	Liquid NOS	SpecimenType
1-L	LN	Line	SpecimenType
1-L	LNA	Line arterial	SpecimenType
1-L	LNV	Line venous	SpecimenType
1-L	LYM	Lymphocytes	SpecimenType
1-L	MAC	Macrophages	SpecimenType
1-L	MAR	Marrow (bone)	SpecimenType
1-L	MBLD	Menstrual blood	SpecimenType
1-L	MEC	Meconium	SpecimenType
1-L	MILK	Breast milk	SpecimenType
1-L	MLK	Milk	SpecimenType
1-L	NAIL	Nail	SpecimenType
1-L	NOS	Nose (nasal passage)	SpecimenType
1-L	PAFL	Pancreatic fluid	SpecimenType
1-L	PAT	Patient	SpecimenType
1-L	PLAS	Plasma	SpecimenType
1-L	PLB	Plasma bag	SpecimenType

1-L	PLC	Placenta	SpecimenType
1-L	PLR	Pleural fluid (thoracentesis fld)	SpecimenType
1-L	PMN	Polymorphonuclear neutrophils	SpecimenType
1-L	PPP	Platelet poor plasma	SpecimenType
1-L	PRP	Platelet rich plasma	SpecimenType
1-L	PRT	Peritoneal fluid /ascites	SpecimenType
1-L	PUS	Pus	SpecimenType
1-L	RBC	Erythrocytes	SpecimenType
1-L	SAL	Saliva	SpecimenType
1-L	SER	Serum	SpecimenType
1-L	SKM	Skeletal muscle	SpecimenType
1-L	SKN	Skin	SpecimenType
1-L	SMN	Seminal fluid	SpecimenType
1-L	SMPLS	Seminal plasma	SpecimenType
1-L	SNV	Synovial fluid (Joint fluid)	SpecimenType
1-L	SPRM	Spermatozoa	SpecimenType
1-L	SPT	Sputum	SpecimenType
1-L	SPTC	Sputum - coughed	SpecimenType
1-L	SPTT	Sputum - tracheal aspirate	SpecimenType
1-L	STL	Stool = Fecal	SpecimenType
1-L	SWT	Sweat	SpecimenType
1-L	TEAR	Tears	SpecimenType

1-L	THRB	Thrombocyte (platelet)	SpecimenType
1-L	THRT	Throat	SpecimenType
1-L	TISG	Tissue gall bladder	SpecimenType
1-L	TISPL	Tissue placenta	SpecimenType
1-L	TISS	Tissue, unspecified	SpecimenType
1-L	TISU	Tissue ulcer	SpecimenType
1-L	TLGI	Tissue large intestine	SpecimenType
1-L	TLNG	Tissue lung	SpecimenType
1-L	TSMI	Tissue small intestine Tissue ulcer	SpecimenType
1-L	TUB	Tube, unspecified	SpecimenType
1-L	ULC	Ulcer	SpecimenType
1-L	UMB	Umbilical blood	SpecimenType
1-L	UMED	Unknown medicine	SpecimenType
1-L	UR	Urine	SpecimenType
1-L	URC	Urine clean catch	SpecimenType
1-L	URNS	Urine sediment	SpecimenType
1-L	URT	Urine catheter	SpecimenType
1-L	URTH	Urethra	SpecimenType
1-L	USUB	Unknown substance	SpecimenType
1-L	VOM	Vomitus	SpecimenType
1-L	WAT	Water	SpecimenType
1-L	WBC	Leukocytes	SpecimenType

1-L	WICK	Wick	SpecimenType
1-L	WND	Wound	SpecimenType
1-L	WNDA	Wound abscess	SpecimenType
1-L	WNDD	Wound drainage	SpecimenType
1-L	WNDE	Wound exudate	SpecimenType
0-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code

1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code

1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code

2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code

4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code

2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
0-L	VCCNE	Vaccine	Entity Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.36 MaterialEntityClassType 2.16.840.1.113883.1.11.16041 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16041 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ MaterialEntityClassTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	MaterialEntityClassType	**Display Name**	MaterialEntityClassType
Description	**description:** Types of Material for EntityClass "MAT"		
2 Source Code Systems	2.16.840.1.113883.5.1060 - *Entity Code - urn:oid:2.16.840.1.113883.5.1060* 2.16.840.1.113883.5.129 - *SpecimenType - urn:oid:2.16.840.1.113883.5.129*		

Level/ Type	Code	Display Name	Code System
1-A	_ContainerEntityType	ContainerEntityType	Entity Code
2-S	PKG	Package	Entity Code

3-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
4-L	BAG	Bag	Entity Code
4-L	PACKT	Packet	Entity Code
4-L	PCH	Pouch	Entity Code
4-L	SACH	Sachet	Entity Code
3-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
4-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
5-L	AMP	Ampule	Entity Code
5-L	MINIM	Minim	Entity Code
5-L	NEBAMP	Nebuamp	Entity Code
5-L	OVUL	Ovule	Entity Code
4-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
5-S	BOT	Bottle	Entity Code
6-L	BOTA	Amber Bottle	Entity Code
6-L	BOTD	Dropper Bottle	Entity Code
6-L	BOTG	Glass Bottle	Entity Code
6-S	BOTP	Plastic Bottle	Entity Code
7-L	BOTPLY	Polyethylene Bottle	Entity Code
5-L	BOX	Box	Entity Code
5-L	CAN	Can	Entity Code
5-L	CART	Cartridge	Entity Code
5-L	CNSTR	Canister	Entity Code

5-L	JAR	Jar	Entity Code
5-L	JUG	Jug	Entity Code
5-L	TIN	Tin	Entity Code
5-L	TUB	Tub	Entity Code
5-L	TUBE	Tube	Entity Code
5-L	VIAL	Vial	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code
3-S	COMPPKG	Compliance Package	Entity Code
4-S	BLSTRPK	Blister Pack	Entity Code
5-L	CARD	Card	Entity Code
4-L	DIALPK	Dial Pack	Entity Code
4-L	DISK	Disk	Entity Code
4-L	DOSET	Dosette	Entity Code
4-L	STRIP	Strip	Entity Code
3-S	KIT	Kit	Entity Code
4-L	SYSTM	System	Entity Code
1-A	_MedicalDevice	MedicalDevice	Entity Code
2-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
3-S	LINE	Line	Entity Code
4-L	IALINE	Intra-arterial Line	Entity Code
4-L	IVLINE	Intraveneous Line	Entity Code

2-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
3-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
4-L	AINJ	AutoInjector	Entity Code
4-L	PEN	Pen	Entity Code
4-L	SYR	Syringe	Entity Code
3-L	APLCTR	Applicator	Entity Code
3-S	INH	Inhaler	Entity Code
4-L	DSKS	Diskus	Entity Code
4-L	DSKUNH	Diskhaler	Entity Code
4-L	TRBINH	Turbuhaler	Entity Code
3-L	PMP	Pump	Entity Code
1-A	_SpecimenAdditiveEntity	SpecimenAdditiveEntity	Entity Code
2-L	ACDA	ACD Solution A	Entity Code
2-L	ACDB	ACD Solution B	Entity Code
2-L	ACET	Acetic Acid	Entity Code
2-L	AMIES	Amies transport medium	Entity Code
2-L	BACTM	Bacterial Transport medium	Entity Code
2-L	BF10	Buffered 10% formalin	Entity Code
2-L	BOR	Boric Acid	Entity Code
2-L	BOUIN	Bouin's solution	Entity Code
2-L	BSKM	Buffered skim milk	Entity Code
2-L	C32	3.2% Citrate	Entity Code

2-L	C38	3.8% Citrate	Entity Code
2-L	CARS	Carson's Modified 10% formalin	Entity Code
2-L	CARY	Cary Blair Medium	Entity Code
2-L	CHLTM	Chlamydia transport medium	Entity Code
2-L	CTAD	CTAD	Entity Code
2-L	EDTK15	Potassium/K EDTA 15%	Entity Code
2-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
2-L	EDTN	Sodium/Na EDTA	Entity Code
2-L	ENT	Enteric bacteria transport medium	Entity Code
2-L	F10	10% Formalin	Entity Code
2-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
2-L	FL10	Sodium Fluoride, 10mg	Entity Code
2-L	FL100	Sodium Fluoride, 100mg	Entity Code
2-L	HCL6	6N HCL	Entity Code
2-L	HEPA	Ammonium heparin	Entity Code
2-L	HEPL	Lithium/Li Heparin	Entity Code
2-L	HEPN	Sodium/Na Heparin	Entity Code
2-L	HNO3	Nitric Acid	Entity Code
2-L	JKM	Jones Kendrick Medium	Entity Code
2-L	KARN	Karnovsky's fixative	Entity Code
2-L	KOX	Potassium Oxalate	Entity Code
2-L	LIA	Lithium iodoacetate	Entity Code

2-L	M4	M4	Entity Code
2-L	M4RT	M4-RT	Entity Code
2-L	M5	M5	Entity Code
2-L	MICHTM	Michel's transport medium	Entity Code
2-L	MMDTM	MMD transport medium	Entity Code
2-L	NAF	Sodium Fluoride	Entity Code
2-L	NONE	None	Entity Code
2-L	PAGE	Page's Saline	Entity Code
2-L	PHENOL	Phenol	Entity Code
2-L	PVA	Polyvinylalcohol	Entity Code
2-L	RLM	Reagan Lowe Medium	Entity Code
2-L	SILICA	Siliceous earth	Entity Code
2-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
2-L	SST	Serum Separator Tube	Entity Code
2-L	STUTM	Stuart transport medium	Entity Code
2-L	THROM	Thrombin	Entity Code
2-L	THYMOL	Thymol	Entity Code
2-L	THYO	Thyoglycolate broth	Entity Code
2-L	TOLU	Toluene	Entity Code
2-L	URETM	Ureaplasma transport medium	Entity Code
2-L	VIRTM	Viral Transport medium	Entity Code
2-L	WEST	Buffered Citrate	Entity Code

1-L	BLDPRD	Blood Product	Entity Code
1-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code
1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code

1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code
1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code

1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code
1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code

4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code
5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code

3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code
3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code

2-L	PMP	Pump	Entity Code
1-L	ABS	Abcess	SpecimenType
1-L	AMN	Amniotic fluid	SpecimenType
1-L	ASP	Aspirate	SpecimenType
1-L	BBL	Blood bag	SpecimenType
1-L	BDY	Whole body	SpecimenType
1-L	BIFL	Bile fluid	SpecimenType
1-L	BLD	Whole blood	SpecimenType
1-L	BLDA	Blood arterial	SpecimenType
1-L	BLDC	Blood capillary	SpecimenType
1-L	BLDCO	Blood - cord	SpecimenType
1-L	BLDV	Blood venous	SpecimenType
1-L	BON	Bone	SpecimenType
1-L	BPH	Basophils	SpecimenType
1-L	BPU	Blood product unit	SpecimenType
1-L	BRN	Burn	SpecimenType
1-L	BRO	Bronchial	SpecimenType
1-L	BRTH	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	EXG	Exhaled gas (=breath) Breath (use EXG)	SpecimenType
1-L	CALC	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	STON	Calculus (=Stone) Stone (use CALC)	SpecimenType
1-L	CDM	Cardiac muscle	SpecimenType

1-L	CNJT	Conjunctiva	SpecimenType
1-L	CNL	Cannula	SpecimenType
1-L	COL	Colostrum	SpecimenType
1-L	CRN	Cornea	SpecimenType
1-L	CSF	Cerebral spinal fluid	SpecimenType
1-L	CTP	Catheter tip	SpecimenType
1-L	CUR	Curettage	SpecimenType
1-L	CVM	Cervical mucus	SpecimenType
1-L	CVX	Cervix	SpecimenType
1-L	CYST	Cyst	SpecimenType
1-L	DIAF	Dialysis fluid	SpecimenType
1-L	DOSE	Dose med or substance	SpecimenType
1-L	DRN	Drain	SpecimenType
1-L	DUFL	Duodenal fluid	SpecimenType
1-L	EAR	Ear	SpecimenType
1-L	EARW	Ear wax (cerumen)	SpecimenType
1-L	ELT	Electrode	SpecimenType
1-L	ENDC	Endocardium	SpecimenType
1-L	ENDM	Endometrium	SpecimenType
1-L	EOS	Eosinophils	SpecimenType
1-L	EYE	Eye	SpecimenType
1-L	FIB	Fibroblasts	SpecimenType

1-L	FIST	Fistula	SpecimenType
1-L	FLT	Filter	SpecimenType
1-L	FLU	Body fluid, unsp	SpecimenType
1-L	FOOD	Food sample	SpecimenType
1-L	GAS	Gas	SpecimenType
1-L	GAST	Gastric fluid/contents	SpecimenType
1-L	GEN	Genital	SpecimenType
1-L	GENC	Genital cervix	SpecimenType
1-L	GENF	Genital fluid	SpecimenType
1-L	GENL	Genital lochia	SpecimenType
1-L	GENV	Genital vaginal	SpecimenType
1-L	HAR	Hair	SpecimenType
1-L	IHG	Inhaled Gas	SpecimenType
1-L	ISLT	Isolate	SpecimenType
1-L	IT	Intubation tube	SpecimenType
1-L	LAM	Lamella	SpecimenType
1-L	LIQ	Liquid NOS	SpecimenType
1-L	LN	Line	SpecimenType
1-L	LNA	Line arterial	SpecimenType
1-L	LNV	Line venous	SpecimenType
1-L	LYM	Lymphocytes	SpecimenType
1-L	MAC	Macrophages	SpecimenType

1-L	MAR	Marrow (bone)	SpecimenType
1-L	MBLD	Menstrual blood	SpecimenType
1-L	MEC	Meconium	SpecimenType
1-L	MILK	Breast milk	SpecimenType
1-L	MLK	Milk	SpecimenType
1-L	NAIL	Nail	SpecimenType
1-L	NOS	Nose (nasal passage)	SpecimenType
1-L	PAFL	Pancreatic fluid	SpecimenType
1-L	PAT	Patient	SpecimenType
1-L	PLAS	Plasma	SpecimenType
1-L	PLB	Plasma bag	SpecimenType
1-L	PLC	Placenta	SpecimenType
1-L	PLR	Pleural fluid (thoracentesis fld)	SpecimenType
1-L	PMN	Polymorphonuclear neutrophils	SpecimenType
1-L	PPP	Platelet poor plasma	SpecimenType
1-L	PRP	Platelet rich plasma	SpecimenType
1-L	PRT	Peritoneal fluid /ascites	SpecimenType
1-L	PUS	Pus	SpecimenType
1-L	RBC	Erythrocytes	SpecimenType
1-L	SAL	Saliva	SpecimenType
1-L	SER	Serum	SpecimenType
1-L	SKM	Skeletal muscle	SpecimenType

1-L	SKN	Skin	SpecimenType
1-L	SMN	Seminal fluid	SpecimenType
1-L	SMPLS	Seminal plasma	SpecimenType
1-L	SNV	Synovial fluid (Joint fluid)	SpecimenType
1-L	SPRM	Spermatozoa	SpecimenType
1-L	SPT	Sputum	SpecimenType
1-L	SPTC	Sputum - coughed	SpecimenType
1-L	SPTT	Sputum - tracheal aspirate	SpecimenType
1-L	STL	Stool = Fecal	SpecimenType
1-L	SWT	Sweat	SpecimenType
1-L	TEAR	Tears	SpecimenType
1-L	THRB	Thrombocyte (platelet)	SpecimenType
1-L	THRT	Throat	SpecimenType
1-L	TISG	Tissue gall bladder	SpecimenType
1-L	TISPL	Tissue placenta	SpecimenType
1-L	TISS	Tissue, unspecified	SpecimenType
1-L	TISU	Tissue ulcer	SpecimenType
1-L	TLGI	Tissue large intestine	SpecimenType
1-L	TLNG	Tissue lung	SpecimenType
1-L	TSMI	Tissue small intestine Tissue ulcer	SpecimenType
1-L	TUB	Tube, unspecified	SpecimenType
1-L	ULC	Ulcer	SpecimenType

1-L	UMB	Umbilical blood	SpecimenType
1-L	UMED	Unknown medicine	SpecimenType
1-L	UR	Urine	SpecimenType
1-L	URC	Urine clean catch	SpecimenType
1-L	URNS	Urine sediment	SpecimenType
1-L	URT	Urine catheter	SpecimenType
1-L	URTH	Urethra	SpecimenType
1-L	USUB	Unknown substance	SpecimenType
1-L	VOM	Vomitus	SpecimenType
1-L	WAT	Water	SpecimenType
1-L	WBC	Leukocytes	SpecimenType
1-L	WICK	Wick	SpecimenType
1-L	WND	Wound	SpecimenType
1-L	WNDA	Wound abscess	SpecimenType
1-L	WNDD	Wound drainage	SpecimenType
1-L	WNDE	Wound exudate	SpecimenType
0-L	VCCNE	Vaccine	Entity Code
1-L	ACDA	ACD Solution A	Entity Code
1-L	ACDB	ACD Solution B	Entity Code
1-L	ACET	Acetic Acid	Entity Code
1-L	AMIES	Amies transport medium	Entity Code
1-L	BACTM	Bacterial Transport medium	Entity Code

1-L	BF10	Buffered 10% formalin	Entity Code
1-L	BOR	Boric Acid	Entity Code
1-L	BOUIN	Bouin's solution	Entity Code
1-L	BSKM	Buffered skim milk	Entity Code
1-L	C32	3.2% Citrate	Entity Code
1-L	C38	3.8% Citrate	Entity Code
1-L	CARS	Carson's Modified 10% formalin	Entity Code
1-L	CARY	Cary Blair Medium	Entity Code
1-L	CHLTM	Chlamydia transport medium	Entity Code
1-L	CTAD	CTAD	Entity Code
1-L	EDTK15	Potassium/K EDTA 15%	Entity Code
1-L	EDTK75	Potassium/K EDTA 7.5%	Entity Code
1-L	EDTN	Sodium/Na EDTA	Entity Code
1-L	ENT	Enteric bacteria transport medium	Entity Code
1-L	F10	10% Formalin	Entity Code
1-L	FDP	Thrombin NIH; soybean trypsin inhibitor	Entity Code
1-L	FL10	Sodium Fluoride, 10mg	Entity Code
1-L	FL100	Sodium Fluoride, 100mg	Entity Code
1-L	HCL6	6N HCL	Entity Code
1-L	HEPA	Ammonium heparin	Entity Code
1-L	HEPL	Lithium/Li Heparin	Entity Code
1-L	HEPN	Sodium/Na Heparin	Entity Code

1-L	HNO3	Nitric Acid	Entity Code
1-L	JKM	Jones Kendrick Medium	Entity Code
1-L	KARN	Karnovsky's fixative	Entity Code
1-L	KOX	Potassium Oxalate	Entity Code
1-L	LIA	Lithium iodoacetate	Entity Code
1-L	M4	M4	Entity Code
1-L	M4RT	M4-RT	Entity Code
1-L	M5	M5	Entity Code
1-L	MICHTM	Michel's transport medium	Entity Code
1-L	MMDTM	MMD transport medium	Entity Code
1-L	NAF	Sodium Fluoride	Entity Code
1-L	NONE	None	Entity Code
1-L	PAGE	Page's Saline	Entity Code
1-L	PHENOL	Phenol	Entity Code
1-L	PVA	Polyvinylalcohol	Entity Code
1-L	RLM	Reagan Lowe Medium	Entity Code
1-L	SILICA	Siliceous earth	Entity Code
1-L	SPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Entity Code
1-L	SST	Serum Separator Tube	Entity Code
1-L	STUTM	Stuart transport medium	Entity Code
1-L	THROM	Thrombin	Entity Code
1-L	THYMOL	Thymol	Entity Code

1-L	THYO	Thyoglycolate broth	Entity Code
1-L	TOLU	Toluene	Entity Code
1-L	URETM	Ureaplasma transport medium	Entity Code
1-L	VIRTM	Viral Transport medium	Entity Code
1-L	WEST	Buffered Citrate	Entity Code
1-S	PKG	Package	Entity Code
2-A	_NonRigidContainerEntityType	NonRigidContainerEntityType	Entity Code
3-L	BAG	Bag	Entity Code
3-L	PACKT	Packet	Entity Code
3-L	PCH	Pouch	Entity Code
3-L	SACH	Sachet	Entity Code
2-A	_RigidContainerEntityType	RigidContainerEntityType	Entity Code
3-A	_IndividualPackageEntityType	IndividualPackageEntityType	Entity Code
4-L	AMP	Ampule	Entity Code
4-L	MINIM	Minim	Entity Code
4-L	NEBAMP	Nebuamp	Entity Code
4-L	OVUL	Ovule	Entity Code
3-A	_MultiUseContainerEntityType	MultiUseContainerEntityType	Entity Code
4-S	BOT	Bottle	Entity Code
5-L	BOTA	Amber Bottle	Entity Code
5-L	BOTD	Dropper Bottle	Entity Code
5-L	BOTG	Glass Bottle	Entity Code

5-S	BOTP	Plastic Bottle	Entity Code
6-L	BOTPLY	Polyethylene Bottle	Entity Code
4-L	BOX	Box	Entity Code
4-L	CAN	Can	Entity Code
4-L	CART	Cartridge	Entity Code
4-L	CNSTR	Canister	Entity Code
4-L	JAR	Jar	Entity Code
4-L	JUG	Jug	Entity Code
4-L	TIN	Tin	Entity Code
4-L	TUB	Tub	Entity Code
4-L	TUBE	Tube	Entity Code
4-L	VIAL	Vial	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
2-S	COMPPKG	Compliance Package	Entity Code
3-S	BLSTRPK	Blister Pack	Entity Code
4-L	CARD	Card	Entity Code
3-L	DIALPK	Dial Pack	Entity Code
3-L	DISK	Disk	Entity Code
3-L	DOSET	Dosette	Entity Code
3-L	STRIP	Strip	Entity Code
2-S	KIT	Kit	Entity Code

3-L	SYSTM	System	Entity Code
1-A	_AccessMedicalDevice	AccessMedicalDevice	Entity Code
2-S	LINE	Line	Entity Code
3-L	IALINE	Intra-arterial Line	Entity Code
3-L	IVLINE	Intraveneous Line	Entity Code
1-A	_AdministrationMedicalDevice	AdministrationMedicalDevice	Entity Code
2-A	_InjectionMedicalDevice	InjectionMedicalDevice	Entity Code
3-L	AINJ	AutoInjector	Entity Code
3-L	PEN	Pen	Entity Code
3-L	SYR	Syringe	Entity Code
2-L	APLCTR	Applicator	Entity Code
2-S	INH	Inhaler	Entity Code
3-L	DSKS	Diskus	Entity Code
3-L	DSKUNH	Diskhaler	Entity Code
3-L	TRBINH	Turbuhaler	Entity Code
2-L	PMP	Pump	Entity Code
0-L	VCCNE	Vaccine	Entity Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.37 ○ ObservationInterpretation 2.16.840.1.113883.1.11.78 - 2017-12-17 (DEFN=UV=VO=1402-20171217) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.78 ref ad2bbr-	**Effective Date**	2017-12-17

			Other versions this id: ▪ ObservationInterpretationDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1402-20171217
Name	ObservationInterpretation	**Display Name**	ObservationInterpretation
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** One or more codes specifying a rough qualitative interpretation of the observation, such as "normal", "abnormal", "below normal", "change up", "resistant", "susceptible", etc. *Discussion:* These interpretation codes are sometimes called "abnormal flags", however, the judgment of normalcy is just one of the common rough interpretations, and is often not relevant. For example, the susceptibility interpretations are not about "normalcy", and for any observation of a pathologic condition, it does not make sense to state the normalcy, since pathologic conditions are never considered "normal."		
Source Code System	2.16.840.1.113883.5.83 - *Observation Interpretation - urn:oid:2.16.840.1.113883.5.83*		

Level/ Type	Code	Display Name	Code System
0-A	_GeneticObservationInterpretation	GeneticObservationInterpretation	Observation Interpretation
1-L	CAR	Carrier	Observation Interpretation
1-L	Carrier	Carrier	Observation Interpretation
0-A	_ObservationInterpretationChange	ObservationInterpretationChange	Observation Interpretation
1-L	B	Better	Observation Interpretation
1-L	D	Significant change down	Observation Interpretation
1-L	U	Significant change up	Observation Interpretation

1-L	W	Worse	Observation Interpretation
0-A	_ObservationInterpretationExceptions	ObservationInterpretationExceptions	Observation Interpretation
1-L	<	Off scale low	Observation Interpretation
1-L	>	Off scale high	Observation Interpretation
1-L	AC	Anti-complementary substances present	Observation Interpretation
1-L	IE	Insufficient evidence	Observation Interpretation
1-L	QCF	Quality control failure	Observation Interpretation
1-L	TOX	Cytotoxic substance present	Observation Interpretation
0-A	_ObservationInterpretationNormality	ObservationInterpretationNormality	Observation Interpretation
1-S	A	Abnormal	Observation Interpretation
2-S	AA	Critical abnormal	Observation Interpretation
3-L	HH	Critical high	Observation Interpretation
3-L	LL	Critical low	Observation Interpretation
2-S	H	High	Observation Interpretation
3-S	H>	Significantly high	Observation Interpretation
4-L	HH	Critical high	Observation Interpretation
3-S	HU	Significantly high	Observation Interpretation
4-L	HH	Critical high	Observation Interpretation
2-S	L	Low	Observation Interpretation
3-S	L<	Significantly low	Observation Interpretation
4-L	LL	Critical low	Observation Interpretation
3-S	LU	Significantly low	Observation Interpretation

4-L	LL	Critical low	Observation Interpretation
1-L	N	Normal	Observation Interpretation
0-A	_ObservationInterpretationSusceptibility	ObservationInterpretationSusceptibility	Observation Interpretation
1-L	IE	Insufficient evidence	Observation Interpretation
1-L	I	Intermediate	Observation Interpretation
1-L	MS	moderately susceptible	Observation Interpretation
1-L	NCL	No CLSI defined breakpoint	Observation Interpretation
1-L	NS	Non-susceptible	Observation Interpretation
1-S	R	Resistant	Observation Interpretation
2-L	SYN-R	Synergy - resistant	Observation Interpretation
1-S	S	Susceptible	Observation Interpretation
2-L	SDD	Susceptible-dose dependent	Observation Interpretation
2-L	SYN-S	Synergy - susceptible	Observation Interpretation
1-L	VS	very susceptible	Observation Interpretation
0-S	EX	outside threshold	Observation Interpretation
1-L	HX	above high threshold	Observation Interpretation
1-L	LX	below low threshold	Observation Interpretation
0-L	HM	Hold for Medical Review	Observation Interpretation
0-A	ObservationInterpretationDetection	ObservationInterpretationDetection	Observation Interpretation
1-S	IND	Indeterminate	Observation Interpretation
2-L	E	Equivocal	Observation Interpretation
1-S	NEG	Negative	Observation Interpretation

2-L	ND	Not detected	Observation Interpretation
1-S	POS	Positive	Observation Interpretation
2-L	DET	Detected	Observation Interpretation
0-A	ObservationInterpretationExpectation	ObservationInterpretationExpectation	Observation Interpretation
1-L	EXP	Expected	Observation Interpretation
1-L	UNE	Unexpected	Observation Interpretation
0-L	OBX	Interpretation qualifiers in separate OBX segments	Observation Interpretation
0-A	ReactivityObservationInterpretation	ReactivityObservationInterpretation	Observation Interpretation
1-L	NR	Non-reactive	Observation Interpretation
1-S	RR	Reactive	Observation Interpretation
2-L	WR	Weakly reactive	Observation Interpretation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.38 ObservationInterpretation 2.16.840.1.113883.1.11.78 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.78 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ ObservationInterpretationDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126

Name	ObservationInterpretation	**Display Name**	ObservationInterpretation
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** One or more codes specifying a rough qualitative interpretation of the observation, such as "normal", "abnormal", "below normal", "change up", "resistant", "susceptible", etc. *Discussion:* These interpretation codes are sometimes called "abnormal flags", however, the judgment of normalcy is just one of the common rough interpretations, and is often not relevant. For example, the susceptibility interpretations are not about "normalcy", and for any observation of a pathologic condition, it does not make sense to state the normalcy, since pathologic conditions are never considered "normal."		
Source Code System	2.16.840.1.113883.5.83 - *Observation Interpretation - urn:oid:2.16.840.1.113883.5.83*		

Level/ Type	Code	Display Name	Code System
0-A	_GeneticObservationInterpretation	GeneticObservationInterpretation	Observation Interpretation
1-L	CAR	Carrier	Observation Interpretation
1-L	Carrier	Carrier	Observation Interpretation
0-A	_ObservationInterpretationChange	ObservationInterpretationChange	Observation Interpretation
1-L	B	Better	Observation Interpretation
1-L	D	Significant change down	Observation Interpretation
1-L	U	Significant change up	Observation Interpretation
1-L	W	Worse	Observation Interpretation
0-A	_ObservationInterpretationExceptions	ObservationInterpretationExceptions	Observation Interpretation
1-L	<	Off scale low	Observation Interpretation
1-L	>	Off scale high	Observation Interpretation
1-L	AC	Anti-complementary substances present	Observation Interpretation
1-L	IE	Insufficient evidence	Observation Interpretation

1-L	QCF	Quality control failure	Observation Interpretation
1-L	TOX	Cytotoxic substance present	Observation Interpretation
0-A	_ObservationInterpretationNormality	ObservationInterpretationNormality	Observation Interpretation
1-S	A	Abnormal	Observation Interpretation
2-S	AA	Critical abnormal	Observation Interpretation
3-L	HH	Critical high	Observation Interpretation
3-L	LL	Critical low	Observation Interpretation
2-S	H	High	Observation Interpretation
3-S	H>	Significantly high	Observation Interpretation
4-L	HH	Critical high	Observation Interpretation
3-S	HU	Significantly high	Observation Interpretation
4-L	HH	Critical high	Observation Interpretation
2-S	L	Low	Observation Interpretation
3-S	L<	Significantly low	Observation Interpretation
4-L	LL	Critical low	Observation Interpretation
3-S	LU	Significantly low	Observation Interpretation
4-L	LL	Critical low	Observation Interpretation
1-L	N	Normal	Observation Interpretation
0-A	_ObservationInterpretationSusceptibility	ObservationInterpretationSusceptibility	Observation Interpretation
1-L	IE	Insufficient evidence	Observation Interpretation
1-L	I	Intermediate	Observation Interpretation
1-L	MS	moderately susceptible	Observation Interpretation

1-L	NS	Non-susceptible	Observation Interpretation
1-S	R	Resistant	Observation Interpretation
2-L	SYN-R	Synergy - resistant	Observation Interpretation
1-S	S	Susceptible	Observation Interpretation
2-L	SDD	Susceptible-dose dependent	Observation Interpretation
2-L	SYN-S	Synergy - susceptible	Observation Interpretation
1-L	VS	very susceptible	Observation Interpretation
0-S	EX	outside threshold	Observation Interpretation
1-L	HX	above high threshold	Observation Interpretation
1-L	LX	below low threshold	Observation Interpretation
0-L	HM	Hold for Medical Review	Observation Interpretation
0-A	ObservationInterpretationDetection	ObservationInterpretationDetection	Observation Interpretation
1-S	IND	Indeterminate	Observation Interpretation
2-L	E	Equivocal	Observation Interpretation
1-S	NEG	Negative	Observation Interpretation
2-L	ND	Not detected	Observation Interpretation
1-S	POS	Positive	Observation Interpretation
2-L	DET	Detected	Observation Interpretation
0-A	ObservationInterpretationExpectation	ObservationInterpretationExpectation	Observation Interpretation
1-L	EXP	Expected	Observation Interpretation
1-L	UNE	Unexpected	Observation Interpretation
0-L	OBX	Interpretation qualifiers in separate OBX segments	Observation Interpretation

0-A	ReactivityObservationInterpretation	ReactivityObservationInterpretation	Observation Interpretation
1-L	NR	Non-reactive	Observation Interpretation
1-S	RR	Reactive	Observation Interpretation
2-L	WR	Weakly reactive	Observation Interpretation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.39 ObservationInterpretation 2.16.840.1.113883.1.11.78 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.78 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ObservationInterpretationDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ObservationInterpretation	**Display Name**	ObservationInterpretation
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** One or more codes specifying a rough qualitative interpretation of the observation, such as "normal", "abnormal", "below normal", "change up", "resistant", "susceptible", etc. *Discussion:* These interpretation codes are sometimes called "abnormal flags", however, the judgment of normalcy is just one of the common rough interpretations, and is often not relevant. For example, the susceptibility interpretations are not about "normalcy", and for any observation of a pathologic condition, it does not make sense to state the normalcy, since pathologic conditions are never considered "normal."		

Source Code System	2.16.840.1.113883.5.83 - *Observation Interpretation - urn:oid:2.16.840.1.113883.5.83*

Level/ Type	Code	Display Name	Code System
0-A	_GeneticObservationInterpretation	GeneticObservationInterpretation	Observation Interpretation
1-L	CAR	Carrier	Observation Interpretation
1-L	Carrier	Carrier	Observation Interpretation
0-A	_ObservationInterpretationChange	ObservationInterpretationChange	Observation Interpretation
1-L	B	Better	Observation Interpretation
1-L	D	Significant change down	Observation Interpretation
1-L	U	Significant change up	Observation Interpretation
1-L	W	Worse	Observation Interpretation
0-A	_ObservationInterpretationExceptions	ObservationInterpretationExceptions	Observation Interpretation
1-L	<	Off scale low	Observation Interpretation
1-L	>	Off scale high	Observation Interpretation
1-L	AC	Anti-complementary substances present	Observation Interpretation
1-L	IE	Insufficient evidence	Observation Interpretation
1-L	QCF	Quality control failure	Observation Interpretation
1-L	TOX	Cytotoxic substance present	Observation Interpretation
0-A	_ObservationInterpretationNormality	ObservationInterpretationNormality	Observation Interpretation
1-S	A	Abnormal	Observation Interpretation
2-S	AA	Critical abnormal	Observation Interpretation
3-L	HH	Critical high	Observation Interpretation
3-L	LL	Critical low	Observation Interpretation

2-S	H	High	Observation Interpretation
3-S	H>	Significantly high	Observation Interpretation
4-L	HH	Critical high	Observation Interpretation
3-S	HU	Significantly high	Observation Interpretation
4-L	HH	Critical high	Observation Interpretation
2-S	L	Low	Observation Interpretation
3-S	L<	Significantly low	Observation Interpretation
4-L	LL	Critical low	Observation Interpretation
3-S	LU	Significantly low	Observation Interpretation
4-L	LL	Critical low	Observation Interpretation
1-L	N	Normal	Observation Interpretation
0-A	_ObservationInterpretationSusceptibility	ObservationInterpretationSusceptibility	Observation Interpretation
1-L	IE	Insufficient evidence	Observation Interpretation
1-L	I	Intermediate	Observation Interpretation
1-L	MS	moderately susceptible	Observation Interpretation
1-L	NS	Non-susceptible	Observation Interpretation
1-S	R	Resistant	Observation Interpretation
2-L	SYN-R	Synergy - resistant	Observation Interpretation
1-S	S	Susceptible	Observation Interpretation
2-L	SDD	Susceptible-dose dependent	Observation Interpretation
2-L	SYN-S	Synergy - susceptible	Observation Interpretation
1-L	VS	very susceptible	Observation Interpretation

0-S	EX	outside threshold	Observation Interpretation
1-L	HX	above high threshold	Observation Interpretation
1-L	LX	below low threshold	Observation Interpretation
0-A	ObservationInterpretationDetection	ObservationInterpretationDetection	Observation Interpretation
1-S	IND	Indeterminate	Observation Interpretation
2-L	E	Equivocal	Observation Interpretation
1-S	NEG	Negative	Observation Interpretation
2-L	ND	Not detected	Observation Interpretation
1-S	POS	Positive	Observation Interpretation
2-L	DET	Detected	Observation Interpretation
0-A	ObservationInterpretationExpectation	ObservationInterpretationExpectation	Observation Interpretation
1-L	EXP	Expected	Observation Interpretation
1-L	UNE	Unexpected	Observation Interpretation
0-A	ReactivityObservationInterpretation	ReactivityObservationInterpretation	Observation Interpretation
1-L	NR	Non-reactive	Observation Interpretation
1-S	RR	Reactive	Observation Interpretation
2-L	WR	Weakly reactive	Observation Interpretation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.40 ○ ObservationInterpretation 2.16.840.1.113883.1.11.78 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.78 ref ad2bbr-	**Effective Date**	2011-07-26

			Other versions this id: ▪ ObservationInterpretationDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationInterpretationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ObservationInterpretation	**Display Name**	ObservationInterpretation
Description	**description:** One or more codes specifying a rough qualitative interpretation of the observation, such as "normal", "abnormal", "below normal", "change up", "resistant", "susceptible", etc. *Discussion:* These interpretation codes are sometimes called "abnormal flags", however, the judgment of normalcy is just one of the common rough interpretations, and is often not relevant. For example, the susceptibility interpretations are not about "normalcy", and for any observation of a pathologic condition, it does not make sense to state the normalcy, since pathologic conditions are never considered "normal."		
Source Code System	2.16.840.1.113883.5.83 - *Observation Interpretation - urn:oid:2.16.840.1.113883.5.83*		

Level/ Type	Code	Display Name	Code System
0-A	_GeneticObservationInterpretation	GeneticObservationInterpretation	Observation Interpretation
1-L	Carrier	Carrier	Observation Interpretation
0-A	_ObservationInterpretationChange	ObservationInterpretationChange	Observation Interpretation
1-L	B	better	Observation Interpretation
1-L	D	decreased	Observation Interpretation
1-L	U	increased	Observation Interpretation
1-L	W	worse	Observation Interpretation
0-A	_ObservationInterpretationExceptions	ObservationInterpretationExceptions	Observation Interpretation

1-L	<	low off scale	Observation Interpretation
1-L	>	high off scale	Observation Interpretation
0-A	_ObservationInterpretationNormality	ObservationInterpretationNormality	Observation Interpretation
1-S	A	Abnormal	Observation Interpretation
2-S	AA	Abnormal alert	Observation Interpretation
3-L	HH	High alert	Observation Interpretation
3-L	LL	Low alert	Observation Interpretation
2-S	H	High	Observation Interpretation
3-L	HH	High alert	Observation Interpretation
2-S	L	Low	Observation Interpretation
3-L	LL	Low alert	Observation Interpretation
1-L	N	Normal	Observation Interpretation
0-A	_ObservationInterpretationSusceptibility	ObservationInterpretationSusceptibility	Observation Interpretation
1-L	I	intermediate	Observation Interpretation
1-L	MS	moderately susceptible	Observation Interpretation
1-L	R	resistent	Observation Interpretation
1-L	S	susceptible	Observation Interpretation
1-L	VS	very susceptible	Observation Interpretation
0-S	EX	outside threshold	Observation Interpretation
1-L	HX	above high threshold	Observation Interpretation
1-L	LX	below low threshold	Observation Interpretation
0-A	ObservationInterpretationDetection	ObservationInterpretationDetection	Observation Interpretation

1-L	IND	Indeterminate	Observation Interpretation
1-L	NEG	Negative	Observation Interpretation
1-L	POS	Positive	Observation Interpretation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.41 ObservationMethod 2.16.840.1.113883.1.11.14079 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14079 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ObservationMethodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ObservationMethod	**Display Name**	ObservationMethod
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A code that provides additional detail about the means or technique used to ascertain the observation. *Examples:* Blood pressure measurement method: arterial puncture vs. sphygmomanometer (Riva-Rocci), sitting vs. supine position, etc. *Constraints:* In all observations the method is already partially specified by the Act.code. In this case, the methodCode NEED NOT be used at all. The methodCode MAY still be used to identify this method more clearly in addition to what is implied from the Act.code. However, an information consumer system or process SHOULD NOT depend on this methodCode information for method detail that is implied by the Act.code. If the methodCode is used to express method detail that is also implied by the Act.code, the methodCode MUST NOT be in conflict with the implied method of the Act.code.		
Source Code System	2.16.840.1.113883.5.84 - *Observation Method - urn:oid:2.16.840.1.113883.5.84*		

Level/ Type	Code	Display Name	Code System

0-L	0001	Complement fixation	Observation Method
0-L	0002	Computed axial tomography	Observation Method
0-L	0003	HLAR agar test	Observation Method
0-L	0004	Macroscopic observation	Observation Method
0-L	0005	Magnetic resonance	Observation Method
0-L	0006	Morphometry	Observation Method
0-L	0007	Positron emission tomography	Observation Method
0-L	0008	SAMHSA confirmation	Observation Method
0-L	0009	SAMHSA screening	Observation Method
0-L	0010	Serum Neutralization	Observation Method
0-L	0011	Titration	Observation Method
0-L	0012	Ultrasound	Observation Method
0-L	0013	X-ray crystallography	Observation Method
0-L	0014	Agglutination	Observation Method
0-L	0015	Buffered acidified plate agglutination	Observation Method
0-L	0016	Card agglutination	Observation Method
0-L	0017	Hemagglutination	Observation Method
0-L	0018	Hemagglutination inhibition	Observation Method
0-L	0019	Latex agglutination	Observation Method
0-L	0020	Plate agglutination	Observation Method
0-L	0021	Rapid agglutination	Observation Method
0-L	0022	RBC agglutination	Observation Method

0-L	0023	Rivanol agglutination	Observation Method
0-L	0024	Tube agglutination	Observation Method
0-L	0025	Bioassay	Observation Method
0-L	0026	Animal Inoculation	Observation Method
0-L	0027	Cytotoxicity	Observation Method
0-L	0028	Embryo infective dose 50	Observation Method
0-L	0029	Embryo lethal dose 50	Observation Method
0-L	0030	Mouse intercerebral inoculation	Observation Method
0-L	0031	Bioassay, qualitative	Observation Method
0-L	0032	Bioassay, quantitative	Observation Method
0-L	0033	Chemical method	Observation Method
0-L	0034	Differential light absorption chemical test	Observation Method
0-L	0035	Dipstick	Observation Method
0-L	0036	Dipstick colorimetric laboratory test	Observation Method
0-L	0037	Test strip	Observation Method
0-L	0038	Chromatography	Observation Method
0-L	0039	Affinity chromatography	Observation Method
0-L	0040	Gas liquid chromatography	Observation Method
0-L	0041	High performance liquid chromatography	Observation Method
0-L	0042	Liquid Chromatography	Observation Method
0-L	0043	Protein A affinity chromatography	Observation Method
0-L	0044	Coagulation	Observation Method

0-L	0045	Tilt tube coagulation time	Observation Method
0-L	0046	Tilt tube reptilase induced coagulation	Observation Method
0-L	0047	Automated count	Observation Method
0-L	0048	Manual cell count	Observation Method
0-L	0049	Platelet count, Rees-Ecker	Observation Method
0-L	0050	Aerobic Culture	Observation Method
0-L	0051	Anaerobic Culture	Observation Method
0-L	0052	Chicken embryo culture	Observation Method
0-L	0053	Delayed secondary enrichment	Observation Method
0-L	0054	Microaerophilic Culture	Observation Method
0-L	0055	Quantitative microbial culture, cup	Observation Method
0-L	0056	Quantitative microbial culture, droplet	Observation Method
0-L	0057	Quantitative microbial culture, filter paper	Observation Method
0-L	0058	Quantitative microbial culture, pad culture	Observation Method
0-L	0059	Quantitative microbial culture, pour plate	Observation Method
0-L	0060	Quantitative microbial culture, surface streak	Observation Method
0-L	0061	Somatic Cell culture	Observation Method
0-L	0062	Agar diffusion	Observation Method
0-L	0063	Agar Gel Immunodiffusion	Observation Method
0-L	0064	Electrophoresis	Observation Method
0-L	0065	Agaorse gel electrophoresis	Observation Method
0-L	0066	Electrophoresis, citrate agar	Observation Method

0-L	0067	Immunoelectrophoresis	Observation Method
0-L	0068	Polyacrylamide gel electrophoresis	Observation Method
0-L	0069	Starch gel electrophoresis	Observation Method
0-L	0070	ELISA	Observation Method
0-L	0071	ELISA, antigen capture	Observation Method
0-L	0072	ELISA, avidin biotin peroxidase complex	Observation Method
0-L	0073	Kinetic ELISA	Observation Method
0-L	0074	ELISA, peroxidase-antiperoxidase	Observation Method
0-L	0075	API 20 Strep	Observation Method
0-L	0076	API 20A	Observation Method
0-L	0077	API 20C AUX	Observation Method
0-L	0078	API 20E	Observation Method
0-L	0079	API 20NE	Observation Method
0-L	0080	API 50 CH	Observation Method
0-L	0081	API An-IDENT	Observation Method
0-L	0082	API Coryne	Observation Method
0-L	0083	API Rapid 20E	Observation Method
0-L	0084	API Staph	Observation Method
0-L	0085	API ZYM	Observation Method
0-L	0086	Bacterial identification	Observation Method
0-L	0087	mini VIDAS	Observation Method
0-L	0088	Phage susceptibility typing	Observation Method

0-L	0089	Quad-FERM+	Observation Method
0-L	0090	RAPIDEC Staph	Observation Method
0-L	0091	Staphaurex	Observation Method
0-L	0092	VIDAS	Observation Method
0-L	0093	Vitek	Observation Method
0-L	0094	VITEK 2	Observation Method
0-L	0095	Immune stain	Observation Method
0-L	0096	Immunofluorescent antibody, direct	Observation Method
0-L	0097	Immunofluorescent antibody, indirect	Observation Method
0-L	0098	Immunoperoxidase, Avidin-Biotin Complex	Observation Method
0-L	0099	Immunoperoxidase, Peroxidase anti-peroxidase complex	Observation Method
0-L	0100	Immunoperoxidase, Protein A-peroxidase complex	Observation Method
0-L	0101	Immunoassay	Observation Method
0-L	0102	Immunoassay, qualitative, multiple step	Observation Method
0-L	0103	Immunoassay, qualitative, single step	Observation Method
0-L	0104	Radioimmunoassay	Observation Method
0-L	0105	Immunoassay, semi-quantitative, multiple step	Observation Method
0-L	0106	Immunoassay, semi-quantitative, single step	Observation Method
0-L	0107	Microscopy	Observation Method
0-L	0108	Darkfield microscopy	Observation Method
0-L	0109	Electron microscopy	Observation Method
0-L	0110	Electron microscopy tomography	Observation Method

0-L	0111	Electron microscopy, negative stain	Observation Method
0-L	0112	Electron microscopy, thick section	Observation Method
0-L	0113	Electron microscopy, thin section	Observation Method
0-L	0114	Microscopy, Light	Observation Method
0-L	0115	Polarizing light microscopy	Observation Method
0-L	0116	Scanning electron microscopy	Observation Method
0-L	0117	Transmission electron microscopy	Observation Method
0-L	0118	Transparent tape direct examination	Observation Method
0-L	0119	3 Self-Sustaining Sequence Replication	Observation Method
0-L	0120	Branched Chain DNA	Observation Method
0-L	0121	Hybridization Protection Assay	Observation Method
0-L	0122	Immune blot	Observation Method
0-L	0123	In-situ hybridization	Observation Method
0-L	0124	Ligase Chain Reaction	Observation Method
0-L	0125	Ligation Activated Transcription	Observation Method
0-L	0126	Nucleic Acid Probe	Observation Method
0-L	0128	Nucleic acid probe with amplification	Observation Method
0-L	0129	Nucleic acid probe with target amplification	Observation Method
0-L	0130	Nucleic acid reverse transcription	Observation Method
0-L	0131	Nucleic Acid Sequence Based Analysis	Observation Method
0-L	0132	Polymerase chain reaction	Observation Method
0-L	0133	Q-Beta Replicase or probe amplification category method	Observation Method

0-L	0134	Restriction Fragment Length Polymorphism	Observation Method
0-L	0135	Southern Blot	Observation Method
0-L	0136	Strand Displacement Amplification	Observation Method
0-L	0137	Transcription Mediated Amplification	Observation Method
0-L	0138	Western Blot	Observation Method
0-L	0139	Flocculation	Observation Method
0-L	0140	Immune precipitation	Observation Method
0-L	0141	Milk ring test	Observation Method
0-L	0142	Precipitin	Observation Method
0-L	0143	Acid fast stain	Observation Method
0-L	0144	Acid fast stain, fluorochrome	Observation Method
0-L	0145	Acid fast stain, Kinyoun's cold carbolfuchsin	Observation Method
0-L	0146	Acid fast stain, Ziehl-Neelsen	Observation Method
0-L	0147	Acid phosphatase stain	Observation Method
0-L	0148	Acridine orange stain	Observation Method
0-L	0149	Active brilliant orange KH stain	Observation Method
0-L	0150	Alazarin red S stain	Observation Method
0-L	0151	Alcian blue stain	Observation Method
0-L	0152	Alcian blue with Periodic acid Schiff stain	Observation Method
0-L	0153	Argentaffin stain	Observation Method
0-L	0154	Argentaffin silver stain	Observation Method
0-L	0155	Azure-eosin stain	Observation Method

0-L	0156	Basic Fuschin stain	Observation Method
0-L	0157	Bennhold stain	Observation Method
0-L	0158	Bennhold's Congo red stain	Observation Method
0-L	0159	Bielschowsky stain	Observation Method
0-L	0160	Bielschowsky's silver stain	Observation Method
0-L	0161	Bleach stain	Observation Method
0-L	0162	Bodian stain	Observation Method
0-L	0163	Brown-Brenn stain	Observation Method
0-L	0164	Butyrate-esterase stain	Observation Method
0-L	0165	Calcofluor white fluorescent stain	Observation Method
0-L	0166	Carbol-fuchsin stain	Observation Method
0-L	0167	Carmine stain	Observation Method
0-L	0168	Churukian-Schenk stain	Observation Method
0-L	0169	Congo red stain	Observation Method
0-L	0170	Cresyl echt violet stain	Observation Method
0-L	0171	Crystal violet stain	Observation Method
0-L	0172	De Galantha stain	Observation Method
0-L	0173	Dieterle silver impregnation stain	Observation Method
0-L	0174	Fite-Farco stain	Observation Method
0-L	0175	Fontana-Masson silver stain	Observation Method
0-L	0176	Fouchet stain	Observation Method
0-L	0177	Gomori stain	Observation Method

0-L	0178	Gomori methenamine silver stain	Observation Method
0-L	0179	Gomori-Wheatly trichrome stain	Observation Method
0-L	0180	Gridley stain	Observation Method
0-L	0181	Grimelius silver stain	Observation Method
0-L	0182	Grocott stain	Observation Method
0-L	0183	Grocott methenamine silver stain	Observation Method
0-L	0184	Hale's colloidal ferric oxide stain	Observation Method
0-L	0185	Hale's colloidal iron stain	Observation Method
0-L	0186	Hansel stain	Observation Method
0-L	0187	Harris regressive hematoxylin and eosin stain	Observation Method
0-L	0188	Hematoxylin and eosin stain	Observation Method
0-L	0189	Highman stain	Observation Method
0-L	0190	Holzer stain	Observation Method
0-L	0191	Iron hematoxylin stain	Observation Method
0-L	0192	Jones stain	Observation Method
0-L	0193	Jones methenamine silver stain	Observation Method
0-L	0194	Kossa stain	Observation Method
0-L	0195	Lawson-Van Gieson stain	Observation Method
0-L	0196	Loeffler methylene blue stain	Observation Method
0-L	0197	Luxol fast blue with cresyl violet stain	Observation Method
0-L	0198	Luxol fast blue with Periodic acid-Schiff stain	Observation Method
0-L	0199	MacNeal's tetrachrome blood stain	Observation Method

0-L	0200	Mallory-Heidenhain stain	Observation Method
0-L	0201	Masson trichrome stain	Observation Method
0-L	0202	Mayer mucicarmine stain	Observation Method
0-L	0203	Mayers progressive hematoxylin and eosin stain	Observation Method
0-L	0204	May-Grunwald Giemsa stain	Observation Method
0-L	0205	Methyl green stain	Observation Method
0-L	0206	Methyl green pyronin stain	Observation Method
0-L	0207	Modified Gomori-Wheatly trichrome stain	Observation Method
0-L	0208	Modified Masson trichrome stain	Observation Method
0-L	0209	Modified trichrome stain	Observation Method
0-L	0210	Movat pentachrome stain	Observation Method
0-L	0211	Mucicarmine stain	Observation Method
0-L	0212	Neutral red stain	Observation Method
0-L	0213	Night blue stain	Observation Method
0-L	0214	Non-specific esterase stain	Observation Method
0-L	0215	Oil red-O stain	Observation Method
0-L	0216	Orcein stain	Observation Method
0-L	0217	Perls' stain	Observation Method
0-L	0218	Phosphotungstic acid-hematoxylin stain	Observation Method
0-L	0219	Potassium ferrocyanide stain	Observation Method
0-L	0220	Prussian blue stain	Observation Method
0-L	0221	Putchler modified Bennhold stain	Observation Method

0-L	0222	Quinacrine fluorescent stain	Observation Method
0-L	0223	Reticulin stain	Observation Method
0-L	0224	Rhodamine stain	Observation Method
0-L	0225	Safranin stain	Observation Method
0-L	0226	Schmorl stain	Observation Method
0-L	0227	Seiver-Munger stain	Observation Method
0-L	0228	Silver stain	Observation Method
0-L	0229	Specific esterase stain	Observation Method
0-L	0230	Steiner silver stain	Observation Method
0-L	0231	Sudan III stain	Observation Method
0-L	0232	Sudan IVI stain	Observation Method
0-L	0233	Sulfated alcian blue stain	Observation Method
0-L	0234	Supravital stain	Observation Method
0-L	0235	Thioflavine-S stain	Observation Method
0-L	0236	Three micron Giemsa stain	Observation Method
0-L	0237	Vassar-Culling stain	Observation Method
0-L	0238	Vital Stain	Observation Method
0-L	0239	von Kossa stain	Observation Method
0-L	0240	Antibiotic sensitivity, disk	Observation Method
0-L	0241	BACTEC susceptibility test	Observation Method
0-L	0242	Disk dilution	Observation Method
0-L	0243	Minimum bactericidal concentration test, macrodilution	Observation Method

0-L	0244	Minimum bactericidal concentration test, microdilution	Observation Method
0-L	0245	Minimum Inhibitory Concentration, macrodilution	Observation Method
0-L	0246	Minimum Inhibitory Concentration, microdilution	Observation Method
0-L	0247	Turbidometric	Observation Method
0-L	0248	Refractometric	Observation Method
0-L	0249	Thin layer chromatography (TLC)	Observation Method
0-L	0250	EMIT	Observation Method
0-L	0251	Flow cytometry (FC)	Observation Method
0-L	0252	Radial immunodiffusion (RID)	Observation Method
0-L	0253	Fluorescence polarization immunoassay (FPIA)	Observation Method
0-L	0254	Immunofixation electrophoresis (IFE)	Observation Method
0-L	0255	Equilibrium dialysis	Observation Method
0-L	0256	Kleihauer-Betke acid elution	Observation Method
0-L	0257	Anti-complement immunofluorescence (ACIF)	Observation Method
0-L	0258	GC/MS	Observation Method
0-L	0259	Nephelometry	Observation Method
0-L	0260	IgE immunoassay antibody	Observation Method
0-L	0261	Lymphocyte Microcytotoxicity Assay	Observation Method
0-L	0262	Spectrophotometry	Observation Method
0-L	0263	Atomic absorption spectrophotometry (AAS)	Observation Method
0-L	0264	Ion selective electrode (ISE)	Observation Method
0-L	0265	Gas chromatography (GC)	Observation Method

0-L	0266	Isoelectric focusing (IEF)	Observation Method
0-L	0267	Immunochemiluminescence	Observation Method
0-L	0268	Microparticle enzyme immunoassay (MEIA)	Observation Method
0-L	0269	ICP/MS	Observation Method
0-L	0270	Immunoradiometric assay (IRMA)	Observation Method
0-L	0271	Photo optical clot detection	Observation Method
1-S	ALGM	algorithm	Observation Method
2-L	BYCL	bayesian calculation	Observation Method
1-L	GINT	global introspection	Observation Method
0-S	ALGM	algorithm	Observation Method
0-L	BYCL	bayesian calculation	Observation Method
0-L	GINT	global introspection	Observation Method
0-S	0272	Minimum Inhibitory Concentration	Observation Method
1-L	0245	Minimum Inhibitory Concentration, macrodilution	Observation Method
1-L	0246	Minimum Inhibitory Concentration, microdilution	Observation Method
0-L	0275a	Minimum Lethal Concentration (MLC)	Observation Method
0-S	0280	Susceptibility Testing	Observation Method
1-L	0240	Antibiotic sensitivity, disk	Observation Method
1-L	0241	BACTEC susceptibility test	Observation Method
1-L	0242	Disk dilution	Observation Method
1-S	0272	Minimum Inhibitory Concentration	Observation Method
1-L	0273	Viral Genotype Susceptibility	Observation Method

1-L	0274	Viral Phenotype Susceptibility	Observation Method
1-L	0275	Gradient Strip	Observation Method
1-L	0275a	Minimum Lethal Concentration (MLC)	Observation Method
1-L	0276	Slow Mycobacteria Susceptibility	Observation Method
1-L	0277	Serum bactericidal titer	Observation Method
1-L	0278	Agar screen	Observation Method
1-L	0279	Disk induction	Observation Method
0-A	_VerificationMethod	VerificationMethod	Observation Method
1-L	VDOC	document verification	Observation Method
1-L	VREG	registry verification	Observation Method
1-L	VTOKEN	electronic token verification	Observation Method
1-L	VVOICE	voice-based verification	Observation Method
0-A	_GeneticObservationMethod	GeneticObservationMethod	Observation Method
1-L	PCR	PCR	Observation Method

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.42 ObservationMethod 2.16.840.1.113883.1.11.14079 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14079 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ObservationMethodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726

Name	ObservationMethod	**Display Name**	ObservationMethod
Description	**description:** A code that provides additional detail about the means or technique used to ascertain the observation. *Examples:* Blood pressure measurement method: arterial puncture vs. sphygmomanometer (Riva-Rocci), sitting vs. supine position, etc. *Constraints:* In all observations the method is already partially specified by the Act.code. In this case, the methodCode NEED NOT be used at all. The methodCode MAY still be used to identify this method more clearly in addition to what is implied from the Act.code. However, an information consumer system or process SHOULD NOT depend on this methodCode information for method detail that is implied by the Act.code. If the methodCode is used to express method detail that is also implied by the Act.code, the methodCode MUST NOT be in conflict with the implied method of the Act.code.		
Source Code System	2.16.840.1.113883.5.84 - *Observation Method - urn:oid:2.16.840.1.113883.5.84*		

Level/ Type	Code	Display Name	Code System
0-L	0001	Complement fixation	Observation Method
0-L	0002	Computed axial tomography	Observation Method
0-L	0003	HLAR agar test	Observation Method
0-L	0004	Macroscopic observation	Observation Method
0-L	0005	Magnetic resonance	Observation Method
0-L	0006	Morphometry	Observation Method
0-L	0007	Positron emission tomography	Observation Method
0-L	0008	SAMHSA confirmation	Observation Method
0-L	0009	SAMHSA screening	Observation Method
0-L	0010	Serum Neutralization	Observation Method
0-L	0011	Titration	Observation Method
0-L	0012	Ultrasound	Observation Method
0-L	0013	X-ray crystallography	Observation Method

0-L	0014	Agglutination	Observation Method
0-L	0015	Buffered acidified plate agglutination	Observation Method
0-L	0016	Card agglutination	Observation Method
0-L	0017	Hemagglutination	Observation Method
0-L	0018	Hemagglutination inhibition	Observation Method
0-L	0019	Latex agglutination	Observation Method
0-L	0020	Plate agglutination	Observation Method
0-L	0021	Rapid agglutination	Observation Method
0-L	0022	RBC agglutination	Observation Method
0-L	0023	Rivanol agglutination	Observation Method
0-L	0024	Tube agglutination	Observation Method
0-L	0025	Bioassay	Observation Method
0-L	0026	Animal Inoculation	Observation Method
0-L	0027	Cytotoxicity	Observation Method
0-L	0028	Embryo infective dose 50	Observation Method
0-L	0029	Embryo lethal dose 50	Observation Method
0-L	0030	Mouse intercerebral inoculation	Observation Method
0-L	0031	Bioassay, qualitative	Observation Method
0-L	0032	Bioassay, quantitative	Observation Method
0-L	0033	Chemical method	Observation Method
0-L	0034	Differential light absorption chemical test	Observation Method
0-L	0035	Dipstick	Observation Method

0-L	0036	Dipstick colorimetric laboratory test	Observation Method
0-L	0037	Test strip	Observation Method
0-L	0038	Chromatography	Observation Method
0-L	0039	Affinity chromatography	Observation Method
0-L	0040	Gas liquid chromatography	Observation Method
0-L	0041	High performance liquid chromatography	Observation Method
0-L	0042	Liquid Chromatography	Observation Method
0-L	0043	Protein A affinity chromatography	Observation Method
0-L	0044	Coagulation	Observation Method
0-L	0045	Tilt tube coagulation time	Observation Method
0-L	0046	Tilt tube reptilase induced coagulation	Observation Method
0-L	0047	Automated count	Observation Method
0-L	0048	Manual cell count	Observation Method
0-L	0049	Platelet count, Rees-Ecker	Observation Method
0-L	0050	Aerobic Culture	Observation Method
0-L	0051	Anaerobic Culture	Observation Method
0-L	0052	Chicken embryo culture	Observation Method
0-L	0053	Delayed secondary enrichment	Observation Method
0-L	0054	Microaerophilic Culture	Observation Method
0-L	0055	Quantitative microbial culture, cup	Observation Method
0-L	0056	Quantitative microbial culture, droplet	Observation Method
0-L	0057	Quantitative microbial culture, filter paper	Observation Method

0-L	0058	Quantitative microbial culture, pad culture	Observation Method
0-L	0059	Quantitative microbial culture, pour plate	Observation Method
0-L	0060	Quantitative microbial culture, surface streak	Observation Method
0-L	0061	Somatic Cell culture	Observation Method
0-L	0062	Agar diffusion	Observation Method
0-L	0063	Agar Gel Immunodiffusion	Observation Method
0-L	0064	Electrophoresis	Observation Method
0-L	0065	Agaorse gel electrophoresis	Observation Method
0-L	0066	Electrophoresis, citrate agar	Observation Method
0-L	0067	Immunoelectrophoresis	Observation Method
0-L	0068	Polyacrylamide gel electrophoresis	Observation Method
0-L	0069	Starch gel electrophoresis	Observation Method
0-L	0070	ELISA	Observation Method
0-L	0071	ELISA, antigen capture	Observation Method
0-L	0072	ELISA, avidin biotin peroxidase complex	Observation Method
0-L	0073	Kinetic ELISA	Observation Method
0-L	0074	ELISA, peroxidase-antiperoxidase	Observation Method
0-L	0075	API 20 Strep	Observation Method
0-L	0076	API 20A	Observation Method
0-L	0077	API 20C AUX	Observation Method
0-L	0078	API 20E	Observation Method
0-L	0079	API 20NE	Observation Method

0-L	0080	API 50 CH	Observation Method
0-L	0081	API An-IDENT	Observation Method
0-L	0082	API Coryne	Observation Method
0-L	0083	API Rapid 20E	Observation Method
0-L	0084	API Staph	Observation Method
0-L	0085	API ZYM	Observation Method
0-L	0086	Bacterial identification	Observation Method
0-L	0087	mini VIDAS	Observation Method
0-L	0088	Phage susceptibility typing	Observation Method
0-L	0089	Quad-FERM+	Observation Method
0-L	0090	RAPIDEC Staph	Observation Method
0-L	0091	Staphaurex	Observation Method
0-L	0092	VIDAS	Observation Method
0-L	0093	Vitek	Observation Method
0-L	0094	VITEK 2	Observation Method
0-L	0095	Immune stain	Observation Method
0-L	0096	Immunofluorescent antibody, direct	Observation Method
0-L	0097	Immunofluorescent antibody, indirect	Observation Method
0-L	0098	Immunoperoxidase, Avidin-Biotin Complex	Observation Method
0-L	0099	Immunoperoxidase, Peroxidase anti-peroxidase complex	Observation Method
0-L	0100	Immunoperoxidase, Protein A-peroxidase complex	Observation Method
0-L	0101	Immunoassay	Observation Method

0-L	0102	Immunoassay, qualitative, multiple step	Observation Method
0-L	0103	Immunoassay, qualitative, single step	Observation Method
0-L	0104	Radioimmunoassay	Observation Method
0-L	0105	Immunoassay, semi-quantitative, multiple step	Observation Method
0-L	0106	Immunoassay, semi-quantitative, single step	Observation Method
0-L	0107	Microscopy	Observation Method
0-L	0108	Darkfield microscopy	Observation Method
0-L	0109	Electron microscopy	Observation Method
0-L	0110	Electron microscopy tomography	Observation Method
0-L	0111	Electron microscopy, negative stain	Observation Method
0-L	0112	Electron microscopy, thick section	Observation Method
0-L	0113	Electron microscopy, thin section	Observation Method
0-L	0114	Microscopy, Light	Observation Method
0-L	0115	Polarizing light microscopy	Observation Method
0-L	0116	Scanning electron microscopy	Observation Method
0-L	0117	Transmission electron microscopy	Observation Method
0-L	0118	Transparent tape direct examination	Observation Method
0-L	0119	3 Self-Sustaining Sequence Replication	Observation Method
0-L	0120	Branched Chain DNA	Observation Method
0-L	0121	Hybridization Protection Assay	Observation Method
0-L	0122	Immune blot	Observation Method
0-L	0123	In-situ hybridization	Observation Method

0-L	0124	Ligase Chain Reaction	Observation Method
0-L	0125	Ligation Activated Transcription	Observation Method
0-L	0126	Nucleic Acid Probe	Observation Method
0-L	0127	Nucleic acid probe	Observation Method
0-L	0128	Nucleic acid probe with amplification	Observation Method
0-L	0129	Nucleic acid probe with target amplification	Observation Method
0-L	0130	Nucleic acid reverse transcription	Observation Method
0-L	0131	Nucleic Acid Sequence Based Analysis	Observation Method
0-L	0132	Polymerase chain reaction	Observation Method
0-L	0133	Q-Beta Replicase or probe amplification category method	Observation Method
0-L	0134	Restriction Fragment Length Polymorphism	Observation Method
0-L	0135	Southern Blot	Observation Method
0-L	0136	Strand Displacement Amplification	Observation Method
0-L	0137	Transcription Mediated Amplification	Observation Method
0-L	0138	Western Blot	Observation Method
0-L	0139	Flocculation	Observation Method
0-L	0140	Immune precipitation	Observation Method
0-L	0141	Milk ring test	Observation Method
0-L	0142	Precipitin	Observation Method
0-L	0143	Acid fast stain	Observation Method
0-L	0144	Acid fast stain, fluorochrome	Observation Method
0-L	0145	Acid fast stain, Kinyoun's cold carbolfuchsin	Observation Method

0-L	0146	Acid fast stain, Ziehl-Neelsen	Observation Method
0-L	0147	Acid phosphatase stain	Observation Method
0-L	0148	Acridine orange stain	Observation Method
0-L	0149	Active brilliant orange KH stain	Observation Method
0-L	0150	Alazarin red S stain	Observation Method
0-L	0151	Alcian blue stain	Observation Method
0-L	0152	Alcian blue with Periodic acid Schiff stain	Observation Method
0-L	0153	Argentaffin stain	Observation Method
0-L	0154	Argentaffin silver stain	Observation Method
0-L	0155	Azure-eosin stain	Observation Method
0-L	0156	Basic Fuschin stain	Observation Method
0-L	0157	Bennhold stain	Observation Method
0-L	0158	Bennhold's Congo red stain	Observation Method
0-L	0159	Bielschowsky stain	Observation Method
0-L	0160	Bielschowsky's silver stain	Observation Method
0-L	0161	Bleach stain	Observation Method
0-L	0162	Bodian stain	Observation Method
0-L	0163	Brown-Brenn stain	Observation Method
0-L	0164	Butyrate-esterase stain	Observation Method
0-L	0165	Calcofluor white fluorescent stain	Observation Method
0-L	0166	Carbol-fuchsin stain	Observation Method
0-L	0167	Carmine stain	Observation Method

0-L	0168	Churukian-Schenk stain	Observation Method
0-L	0169	Congo red stain	Observation Method
0-L	0170	Cresyl echt violet stain	Observation Method
0-L	0171	Crystal violet stain	Observation Method
0-L	0172	De Galantha stain	Observation Method
0-L	0173	Dieterle silver impregnation stain	Observation Method
0-L	0174	Fite-Farco stain	Observation Method
0-L	0175	Fontana-Masson silver stain	Observation Method
0-L	0176	Fouchet stain	Observation Method
0-L	0177	Gomori stain	Observation Method
0-L	0178	Gomori methenamine silver stain	Observation Method
0-L	0179	Gomori-Wheatly trichrome stain	Observation Method
0-L	0180	Gridley stain	Observation Method
0-L	0181	Grimelius silver stain	Observation Method
0-L	0182	Grocott stain	Observation Method
0-L	0183	Grocott methenamine silver stain	Observation Method
0-L	0184	Hale's colloidal ferric oxide stain	Observation Method
0-L	0185	Hale's colloidal iron stain	Observation Method
0-L	0186	Hansel stain	Observation Method
0-L	0187	Harris regressive hematoxylin and eosin stain	Observation Method
0-L	0188	Hematoxylin and eosin stain	Observation Method
0-L	0189	Highman stain	Observation Method

0-L	0190	Holzer stain	Observation Method
0-L	0191	Iron hematoxylin stain	Observation Method
0-L	0192	Jones stain	Observation Method
0-L	0193	Jones methenamine silver stain	Observation Method
0-L	0194	Kossa stain	Observation Method
0-L	0195	Lawson-Van Gieson stain	Observation Method
0-L	0196	Loeffler methylene blue stain	Observation Method
0-L	0197	Luxol fast blue with cresyl violet stain	Observation Method
0-L	0198	Luxol fast blue with Periodic acid-Schiff stain	Observation Method
0-L	0199	MacNeal's tetrachrome blood stain	Observation Method
0-L	0200	Mallory-Heidenhain stain	Observation Method
0-L	0201	Masson trichrome stain	Observation Method
0-L	0202	Mayer mucicarmine stain	Observation Method
0-L	0203	Mayers progressive hematoxylin and eosin stain	Observation Method
0-L	0204	May-Grunwald Giemsa stain	Observation Method
0-L	0205	Methyl green stain	Observation Method
0-L	0206	Methyl green pyronin stain	Observation Method
0-L	0207	Modified Gomori-Wheatly trichrome stain	Observation Method
0-L	0208	Modified Masson trichrome stain	Observation Method
0-L	0209	Modified trichrome stain	Observation Method
0-L	0210	Movat pentachrome stain	Observation Method
0-L	0211	Mucicarmine stain	Observation Method

0-L	0212	Neutral red stain	Observation Method
0-L	0213	Night blue stain	Observation Method
0-L	0214	Non-specific esterase stain	Observation Method
0-L	0215	Oil red-O stain	Observation Method
0-L	0216	Orcein stain	Observation Method
0-L	0217	Perls' stain	Observation Method
0-L	0218	Phosphotungstic acid-hematoxylin stain	Observation Method
0-L	0219	Potassium ferrocyanide stain	Observation Method
0-L	0220	Prussian blue stain	Observation Method
0-L	0221	Putchler modified Bennhold stain	Observation Method
0-L	0222	Quinacrine fluorescent stain	Observation Method
0-L	0223	Reticulin stain	Observation Method
0-L	0224	Rhodamine stain	Observation Method
0-L	0225	Safranin stain	Observation Method
0-L	0226	Schmorl stain	Observation Method
0-L	0227	Seiver-Munger stain	Observation Method
0-L	0228	Silver stain	Observation Method
0-L	0229	Specific esterase stain	Observation Method
0-L	0230	Steiner silver stain	Observation Method
0-L	0231	Sudan III stain	Observation Method
0-L	0232	Sudan IVI stain	Observation Method
0-L	0233	Sulfated alcian blue stain	Observation Method

0-L	0234	Supravital stain	Observation Method
0-L	0235	Thioflavine-S stain	Observation Method
0-L	0236	Three micron Giemsa stain	Observation Method
0-L	0237	Vassar-Culling stain	Observation Method
0-L	0238	Vital Stain	Observation Method
0-L	0239	von Kossa stain	Observation Method
0-L	0240	Antibiotic sensitivity, disk	Observation Method
0-L	0241	BACTEC susceptibility test	Observation Method
0-L	0242	Disk dilution	Observation Method
0-L	0243	Minimum bactericidal concentration test, macrodilution	Observation Method
0-L	0244	Minimum bactericidal concentration test, microdilution	Observation Method
0-L	0245	Minimum Inhibitory Concentration, macrodilution	Observation Method
0-L	0246	Minimum Inhibitory Concentration, microdilution	Observation Method
0-L	0247	Turbidometric	Observation Method
0-L	0248	Refractometric	Observation Method
0-L	0249	Thin layer chromatography (TLC)	Observation Method
0-L	0250	EMIT	Observation Method
0-L	0251	Flow cytometry (FC)	Observation Method
0-L	0252	Radial immunodiffusion (RID)	Observation Method
0-L	0253	Fluorescence polarization immunoassay (FPIA)	Observation Method
0-L	0254	Immunofixation electrophoresis (IFE)	Observation Method
0-L	0255	Equilibrium dialysis	Observation Method

0-L	0256	Kleihauer-Betke acid elution	Observation Method
0-L	0257	Anti-complement immunofluorescence (ACIF)	Observation Method
0-L	0258	GC/MS	Observation Method
0-L	0259	Nephelometry	Observation Method
0-L	0260	IgE immunoassay antibody	Observation Method
0-L	0261	Lymphocyte Microcytotoxicity Assay	Observation Method
0-L	0262	Spectrophotometry	Observation Method
0-L	0263	Atomic absorption spectrophotometry (AAS)	Observation Method
0-L	0264	Ion selective electrode (ISE)	Observation Method
0-L	0265	Gas chromatography (GC)	Observation Method
0-L	0266	Isoelectric focusing (IEF)	Observation Method
0-L	0267	Immunochemiluminescence	Observation Method
0-L	0268	Microparticle enzyme immunoassay (MEIA)	Observation Method
0-L	0269	ICP/MS	Observation Method
0-L	0270	Immunoradiometric assay (IRMA)	Observation Method
0-L	0271	Photo optical clot detection	Observation Method
1-S	ALGM	algorithm	Observation Method
2-L	BYCL	bayesian calculation	Observation Method
1-L	GINT	global introspection	Observation Method
0-S	ALGM	algorithm	Observation Method
0-L	BYCL	bayesian calculation	Observation Method
0-L	GINT	global introspection	Observation Method

0-S	0272	Minimum Inhibitory Concentration	Observation Method
1-L	0245	Minimum Inhibitory Concentration, macrodilution	Observation Method
1-L	0246	Minimum Inhibitory Concentration, microdilution	Observation Method
0-L	0275a	Minimum Lethal Concentration (MLC)	Observation Method
0-S	0280	Susceptibility Testing	Observation Method
1-L	0240	Antibiotic sensitivity, disk	Observation Method
1-L	0241	BACTEC susceptibility test	Observation Method
1-L	0242	Disk dilution	Observation Method
1-S	0272	Minimum Inhibitory Concentration	Observation Method
1-L	0273	Viral Genotype Susceptibility	Observation Method
1-L	0274	Viral Phenotype Susceptibility	Observation Method
1-L	0275	Gradient Strip	Observation Method
1-L	0275a	Minimum Lethal Concentration (MLC)	Observation Method
1-L	0276	Slow Mycobacteria Susceptibility	Observation Method
1-L	0277	Serum bactericidal titer	Observation Method
1-L	0278	Agar screen	Observation Method
1-L	0279	Disk induction	Observation Method
0-A	_VerificationMethod	VerificationMethod	Observation Method
1-L	VDOC	document verification	Observation Method
1-L	VREG	registry verification	Observation Method
1-L	VTOKEN	electronic token verification	Observation Method
1-L	VVOICE	voice-based verification	Observation Method

0-A	_GeneticObservationMethod	GeneticObservationMethod	Observation Method
1-L	PCR	PCR	Observation Method

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.43 ObservationType 2.16.840.1.113883.1.11.16226 - 2017-12-17 (DEFN=UV=VO=1402-20171217) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16226 ref ad2bbr-	**Effective Date**	2017-12-17 Other versions this id: ▪ ObservationTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1402-20171217
Name	ObservationType	**Display Name**	ObservationType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Identifies the kinds of observations that can be performed		

A valid code from the code system:

Code System Name	Code System Id
Logical Observation Identifier Names and Codes	2.16.840.1.113883.6.1

Or one of the following:

2 Source Code Systems	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4* 2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
1-A	_ActSpecObsCode	ActSpecObsCode	Act Code
2-L	ARTBLD	ActSpecObsArtBldCode	Act Code
2-S	DILUTION	ActSpecObsDilutionCode	Act Code
3-L	AUTO-HIGH	Auto-High Dilution	Act Code
3-L	AUTO-LOW	Auto-Low Dilution	Act Code
3-L	PRE	Pre-Dilution	Act Code
3-L	RERUN	Rerun Dilution	Act Code
2-L	EVNFCTS	ActSpecObsEvntfctsCode	Act Code
2-S	INTFR	ActSpecObsInterferenceCode	Act Code
3-L	FIBRIN	Fibrin	Act Code
3-L	HEMOLYSIS	Hemolysis	Act Code
3-L	ICTERUS	Icterus	Act Code
3-L	LIPEMIA	Lipemia	Act Code
2-S	VOLUME	ActSpecObsVolumeCode	Act Code
3-L	AVAILABLE	Available Volume	Act Code
3-L	CONSUMPTION	Consumption Volume	Act Code
3-L	CURRENT	Current Volume	Act Code

3-L	INITIAL	Initial Volume	Act Code
1-A	_AnnotationType	AnnotationType	Act Code
2-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
3-L	ANNDI	diagnostic image note	Act Code
3-L	ANNGEN	general note	Act Code
3-L	ANNIMM	immunization note	Act Code
3-L	ANNLAB	laboratory note	Act Code
3-L	ANNMED	medication note	Act Code
1-A	_GeneticObservationType	GeneticObservationType	Act Code
2-L	GENE	gene	Act Code
1-S	_ImmunizationObservationType	ImmunizationObservationType	Act Code
2-L	OBSANTC	antigen count	Act Code
2-L	OBSANTV	antigen validity	Act Code
1-A	_IndividualCaseSafetyReportType	Individual Case Safety Report Type	Act Code
2-L	PAT_ADV_EVNT	patient adverse event	Act Code
2-L	VAC_PROBLEM	vaccine product problem	Act Code
1-A	_LOINCObservationActContextAgeType	LOINCObservationActContextAgeType	Act Code
2-L	21611-9	age patient qn est	Act Code
2-L	21612-7	age patient qn reported	Act Code
2-L	29553-5	age patient qn calc	Act Code
2-L	30525-0	age patient qn definition	Act Code
2-L	30972-4	age at onset of adverse event	Act Code

1-A	_MedicationObservationType	MedicationObservationType	Act Code
2-L	REP_HALF_LIFE	representative half-life	Act Code
2-L	SPLCOATING	coating	Act Code
2-L	SPLCOLOR	color	Act Code
2-L	SPLIMAGE	image	Act Code
2-L	SPLIMPRINT	imprint	Act Code
2-L	SPLSCORING	scoring	Act Code
2-L	SPLSHAPE	shape	Act Code
2-L	SPLSIZE	size	Act Code
2-L	SPLSYMBOL	symbol	Act Code
1-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
2-A	_CaseTransmissionMode	case transmission mode	Act Code
3-L	AIRTRNS	airborne transmission	Act Code
3-L	ANANTRNS	animal to animal transmission	Act Code
3-L	ANHUMTRNS	animal to human transmission	Act Code
3-L	BDYFLDTRNS	body fluid contact transmission	Act Code
3-L	BLDTRNS	blood borne transmission	Act Code
3-L	DERMTRNS	transdermal transmission	Act Code
3-L	ENVTRNS	environmental exposure transmission	Act Code
3-L	FECTRNS	fecal-oral transmission	Act Code
3-L	FOMTRNS	fomite transmission	Act Code
3-L	FOODTRNS	food-borne transmission	Act Code

3-L	HUMHUMTRNS	human to human transmission	Act Code
3-L	INDTRNS	indeterminate disease transmission mode	Act Code
3-L	LACTTRNS	lactation transmission	Act Code
3-L	NOSTRNS	nosocomial transmission	Act Code
3-L	PARTRNS	parenteral transmission	Act Code
3-L	PLACTRNS	transplacental transmission	Act Code
3-L	SEXTRNS	sexual transmission	Act Code
3-L	TRNSFTRNS	transfusion transmission	Act Code
3-L	VECTRNS	vector-borne transmission	Act Code
3-L	WATTRNS	water-borne transmission	Act Code
1-S	_ObservationQualityMeasureAttribute	ObservationQualityMeasureAttribute	Act Code
2-L	AGGREGATE	aggregate measure observation	Act Code
2-L	CMPMSRMTH	composite measure method	Act Code
2-L	CMPMSRSCRWGHT	component measure scoring weight	Act Code
2-L	COPY	copyright	Act Code
2-L	CRS	clinical recommendation statement	Act Code
2-L	DEF	definition	Act Code
2-L	DISC	disclaimer	Act Code
2-L	FINALDT	finalized date/time	Act Code
2-L	GUIDE	guidance	Act Code
2-L	IDUR	improvement notation	Act Code
2-L	ITMCNT	items counted	Act Code

2-L	KEY	keyword	Act Code
2-L	MEDT	measurement end date	Act Code
2-L	MSD	measurement start date	Act Code
2-L	MSRADJ	risk adjustment	Act Code
2-L	MSRAGG	rate aggregation	Act Code
2-L	MSRIMPROV	health quality measure improvement notation	Act Code
2-L	MSRJUR	jurisdiction	Act Code
2-L	MSRRPTR	reporter type	Act Code
2-L	MSRRPTTIME	timeframe for reporting	Act Code
2-L	MSRSCORE	measure scoring	Act Code
2-L	MSRSET	health quality measure care setting	Act Code
2-L	MSRTOPIC	health quality measure topic type	Act Code
2-L	MSRTP	measurement period	Act Code
2-L	MSRTYPE	measure type	Act Code
2-L	RAT	rationale	Act Code
2-L	REF	reference	Act Code
2-L	SDE	supplemental data elements	Act Code
2-L	STRAT	stratification	Act Code
2-L	TRANF	transmission format	Act Code
2-L	USE	notice of use	Act Code
1-A	_ObservationSequenceType	ObservationSequenceType	Act Code
2-L	TIME_ABSOLUTE	absolute time sequence	Act Code

2-L	TIME_RELATIVE	relative time sequence	Act Code
1-A	_ObservationSeriesType	ObservationSeriesType	Act Code
2-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
3-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
3-L	RHYTHM	ECG rhythm waveforms	Act Code
1-S	_PatientImmunizationRelatedObservationType	PatientImmunizationRelatedObservationType	Act Code
2-L	CLSSRM	classroom	Act Code
2-L	GRADE	grade	Act Code
2-L	SCHL	school	Act Code
2-L	SCHLDIV	school division	Act Code
2-L	TEACHER	teacher	Act Code
1-A	_PopulationInclusionObservationType	PopulationInclusionObservationType	Act Code
2-L	DENEX	denominator exclusions	Act Code
2-L	DENEXCEP	denominator exceptions	Act Code
2-L	DENOM	denominator	Act Code
2-S	IPOP	initial population	Act Code
3-L	IPPOP	initial patient population	Act Code
2-L	MSROBS	measure observation	Act Code
2-L	MSRPOPL	measure population	Act Code
2-L	MSRPOPLEX	measure population exclusions	Act Code
2-L	NUMER	numerator	Act Code
2-L	NUMEX	numerator exclusions	Act Code

1-A	_PreferenceObservationType	_PreferenceObservationType	Act Code
2-L	PREFSTRENGTH	preference strength	Act Code
1-L	ADVERSE_REACTION	Adverse Reaction	Act Code
1-L	ASSERTION	Assertion	Act Code
1-L	CASESER	case seriousness criteria	Act Code
1-L	CDIO	case disease imported observation	Act Code
1-L	CRIT	criticality	Act Code
1-L	CTMO	case transmission mode observation	Act Code
1-S	DX	ObservationDiagnosisTypes	Act Code
2-L	ADMDX	admitting diagnosis	Act Code
2-L	DISDX	discharge diagnosis	Act Code
2-L	INTDX	intermediate diagnosis	Act Code
2-L	NOI	nature of injury	Act Code
1-L	GISTIER	GIS tier	Act Code
1-L	HHOBS	household situation observation	Act Code
1-S	ISSUE	detected issue	Act Code
2-A	_ActAdministrativeDetectedIssueCode	ActAdministrativeDetectedIssueCode	Act Code
3-A	_ActAdministrativeAuthorizationDetectedIssueCode	ActAdministrativeAuthorizationDetectedIssueCode	Act Code
4-L	NAT	Insufficient authorization	Act Code
4-L	SUPPRESSED	record suppressed	Act Code
4-S	VALIDAT	validation issue	Act Code
5-L	KEY204	Unknown key identifier	Act Code

5-L	KEY205	Duplicate key identifier	Act Code
5-S	COMPLY	Compliance Alert	Act Code
6-S	DUPTHPY	Duplicate Therapy Alert	Act Code
7-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
7-L	DUPTHPGEN	duplicate generic alert	Act Code
6-L	ABUSE	commonly abused/misused alert	Act Code
6-L	FRAUD	potential fraud	Act Code
6-L	PLYDOC	Poly-orderer Alert	Act Code
6-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
5-S	DOSE	Dosage problem	Act Code
6-L	DOSECOND	dosage-condition alert	Act Code
6-S	DOSEDUR	Dose-Duration Alert	Act Code
7-S	DOSEDURH	Dose-Duration High Alert	Act Code
8-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
7-S	DOSEDURL	Dose-Duration Low Alert	Act Code
8-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
6-S	DOSEH	High Dose Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSEHIND	High Dose for Indication Alert	Act Code
7-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
7-L	DOSEHINDW	High Dose for Weight Alert	Act Code
6-S	DOSEIVL	Dose-Interval Alert	Act Code

7-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
6-S	DOSEL	Low Dose Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	DOSELIND	Low Dose for Indication Alert	Act Code
7-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
7-L	DOSELINDW	Low Dose for Weight Alert	Act Code
6-L	MDOSE	maximum dosage reached	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code

6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	BUS	business constraint violation	Act Code
5-S	CODE_INVAL	code is not valid	Act Code
6-L	CODE_DEPREC	code has been deprecated	Act Code
5-L	FORMAT	invalid format	Act Code
5-L	ILLEGAL	illegal	Act Code
5-S	LEN_RANGE	length out of range	Act Code
6-L	LEN_LONG	length is too long	Act Code
6-L	LEN_SHORT	length is too short	Act Code
5-L	MISSCOND	conditional element missing	Act Code
5-L	MISSMAND	mandatory element missing	Act Code
5-L	NODUPS	duplicate values are not permitted	Act Code
5-L	NOPERSIST	element will not be persisted	Act Code
5-S	REP_RANGE	repetitions out of range	Act Code
6-L	MAXOCCURS	repetitions above maximum	Act Code

6-L	MINOCCURS	repetitions below minimum	Act Code
3-A	_ActAdministrativeRuleDetectedIssueCode	ActAdministrativeRuleDetectedIssueCode	Act Code
4-L	KEY204	Unknown key identifier	Act Code
4-L	KEY205	Duplicate key identifier	Act Code
4-L	KEY206	non-matching identification	Act Code
4-L	OBSOLETE	obsolete record returned	Act Code
2-A	_ActSuppliedItemDetectedIssueCode	ActSuppliedItemDetectedIssueCode	Act Code
3-A	_AdministrationDetectedIssueCode	AdministrationDetectedIssueCode	Act Code
4-A	_AppropriatenessDetectedIssueCode	AppropriatenessDetectedIssueCode	Act Code
5-A	_InteractionDetectedIssueCode	InteractionDetectedIssueCode	Act Code
6-L	FOOD	Food Interaction Alert	Act Code
6-S	TPROD	Therapeutic Product Alert	Act Code
7-L	DRG	Drug Interaction Alert	Act Code
7-L	NHP	Natural Health Product Alert	Act Code
7-L	NONRX	Non-Prescription Interaction Alert	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code

6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	PREVINEF	previously ineffective	Act Code
4-S	COMPLY	Compliance Alert	Act Code
5-S	DUPTHPY	Duplicate Therapy Alert	Act Code
6-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
6-L	DUPTHPGEN	duplicate generic alert	Act Code
5-L	ABUSE	commonly abused/misused alert	Act Code

5-L	FRAUD	potential fraud	Act Code
5-L	PLYDOC	Poly-orderer Alert	Act Code
5-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
4-L	DACT	drug action detected issue	Act Code
4-S	DOSE	Dosage problem	Act Code
5-L	DOSECOND	dosage-condition alert	Act Code
5-S	DOSEDUR	Dose-Duration Alert	Act Code
6-S	DOSEDURH	Dose-Duration High Alert	Act Code
7-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
6-S	DOSEDURL	Dose-Duration Low Alert	Act Code
7-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
5-S	DOSEH	High Dose Alert	Act Code
6-L	DOSEHINDA	High Dose for Age Alert	Act Code
6-L	DOSEHIND	High Dose for Indication Alert	Act Code
6-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
6-L	DOSEHINDW	High Dose for Weight Alert	Act Code
5-S	DOSEIVL	Dose-Interval Alert	Act Code
6-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
5-S	DOSEL	Low Dose Alert	Act Code
6-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-L	DOSELIND	Low Dose for Indication Alert	Act Code
6-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code

6-L	DOSELINDW	Low Dose for Weight Alert	Act Code
5-L	MDOSE	maximum dosage reached	Act Code
4-S	DUPTHPY	Duplicate Therapy Alert	Act Code
5-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
5-L	DUPTHPGEN	duplicate generic alert	Act Code
4-S	TIME	timing detected issue	Act Code
5-L	ALRTENDLATE	end too late alert	Act Code
5-L	ALRTSTRTLATE	start too late alert	Act Code
3-A	_SupplyDetectedIssueCode	SupplyDetectedIssueCode	Act Code
4-L	ALLDONE	already performed	Act Code
4-S	FULFIL	fulfillment alert	Act Code
5-L	NOTACTN	no longer actionable	Act Code
5-S	NOTEQUIV	not equivalent alert	Act Code
6-L	NOTEQUIVGEN	not generically equivalent alert	Act Code
6-L	NOTEQUIVTHER	not therapeutically equivalent alert	Act Code
5-S	TIMING	event timing incorrect alert	Act Code
6-L	INTERVAL	outside requested time	Act Code
6-L	MINFREQ	too soon within frequency based on the usage	Act Code
4-L	HELD	held/suspended alert	Act Code
4-L	TOOLATE	Refill Too Late Alert	Act Code
4-L	TOOSOON	Refill Too Soon Alert	Act Code
3-L	HISTORIC	record recorded as historical	Act Code

3-S	PATPREF	violates stated preferences	Act Code
4-L	PATPREFALT	violates stated preferences, alternate available	Act Code
1-L	KSUBJ	knowledge subject	Act Code
1-L	KSUBT	knowledge subtopic	Act Code
1-S	OINT	intolerance	Act Code
2-S	ALG	Allergy	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	FALG	Food Allergy	Act Code
2-S	DINT	Drug Intolerance	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
2-S	EINT	Environmental Intolerance	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
2-S	FINT	Food Intolerance	Act Code
3-L	FALG	Food Allergy	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
2-S	NAINT	Non-Allergy Intolerance	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code

1-L	SEV	Severity Observation	Act Code
1-L	ADMDX	admitting diagnosis	Act Code
1-L	DISDX	discharge diagnosis	Act Code
1-L	INTDX	intermediate diagnosis	Act Code
1-L	NOI	nature of injury	Act Code
1-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
2-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
2-L	RHYTHM	ECG rhythm waveforms	Act Code
1-L	TIME_ABSOLUTE	absolute time sequence	Act Code
1-L	TIME_RELATIVE	relative time sequence	Act Code
1-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
2-L	ANNDI	diagnostic image note	Act Code
2-L	ANNGEN	general note	Act Code
2-L	ANNIMM	immunization note	Act Code
2-L	ANNLAB	laboratory note	Act Code
2-L	ANNMED	medication note	Act Code
0-S	OINT	intolerance	Act Code
1-S	ALG	Allergy	Act Code
1-S	DINT	Drug Intolerance	Act Code
1-S	EINT	Environmental Intolerance	Act Code
1-S	FINT	Food Intolerance	Act Code
1-S	NAINT	Non-Allergy Intolerance	Act Code

0-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
1-A	_CaseTransmissionMode	case transmission mode	Act Code
0-L	REP_HALF_LIFE	representative half-life	Act Code
0-L	SPLCOATING	coating	Act Code
0-L	SPLCOLOR	color	Act Code
0-L	SPLIMAGE	image	Act Code
0-L	SPLIMPRINT	imprint	Act Code
0-L	SPLSCORING	scoring	Act Code
0-L	SPLSHAPE	shape	Act Code
0-L	SPLSIZE	size	Act Code
0-L	SPLSYMBOL	symbol	Act Code
0-L	21611-9	age patient qn est	Act Code
0-L	21612-7	age patient qn reported	Act Code
0-L	29553-5	age patient qn calc	Act Code
0-L	30525-0	age patient qn definition	Act Code
0-L	30972-4	age at onset of adverse event	Act Code
0-A	_GeneticObservationType	GeneticObservationType	Act Code
1-L	GENE	gene	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.44 ObservationType 2.16.840.1.113883.1.11.16226 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16226 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ ObservationTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	ObservationType	**Display Name**	ObservationType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Identifies the kinds of observations that can be performed		

A valid code from the code system:

Code System Name	Code System Id
Logical Observation Identifier Names and Codes	2.16.840.1.113883.6.1

Or one of the following:

2 Source Code Systems	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4* 2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System

1-A	_ActSpecObsCode	ActSpecObsCode	Act Code
2-L	ARTBLD	ActSpecObsArtBldCode	Act Code
2-S	DILUTION	ActSpecObsDilutionCode	Act Code
3-L	AUTO-HIGH	Auto-High Dilution	Act Code
3-L	AUTO-LOW	Auto-Low Dilution	Act Code
3-L	PRE	Pre-Dilution	Act Code
3-L	RERUN	Rerun Dilution	Act Code
2-L	EVNFCTS	ActSpecObsEvntfctsCode	Act Code
2-S	INTFR	ActSpecObsInterferenceCode	Act Code
3-L	FIBRIN	Fibrin	Act Code
3-L	HEMOLYSIS	Hemolysis	Act Code
3-L	ICTERUS	Icterus	Act Code
3-L	LIPEMIA	Lipemia	Act Code
2-S	VOLUME	ActSpecObsVolumeCode	Act Code
3-L	AVAILABLE	Available Volume	Act Code
3-L	CONSUMPTION	Consumption Volume	Act Code
3-L	CURRENT	Current Volume	Act Code
3-L	INITIAL	Initial Volume	Act Code
1-A	_AnnotationType	AnnotationType	Act Code
2-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
3-L	ANNDI	diagnostic image note	Act Code
3-L	ANNGEN	general note	Act Code

3-L	ANNIMM	immunization note	Act Code
3-L	ANNLAB	laboratory note	Act Code
3-L	ANNMED	medication note	Act Code
1-A	_GeneticObservationType	GeneticObservationType	Act Code
2-L	GENE	gene	Act Code
1-S	_ImmunizationObservationType	ImmunizationObservationType	Act Code
2-L	OBSANTC	antigen count	Act Code
2-L	OBSANTV	antigen validity	Act Code
1-A	_IndividualCaseSafetyReportType	Individual Case Safety Report Type	Act Code
2-L	PAT_ADV_EVNT	patient adverse event	Act Code
2-L	VAC_PROBLEM	vaccine product problem	Act Code
1-A	_LOINCObservationActContextAgeType	LOINCObservationActContextAgeType	Act Code
2-L	21611-9	age patient qn est	Act Code
2-L	21612-7	age patient qn reported	Act Code
2-L	29553-5	age patient qn calc	Act Code
2-L	30525-0	age patient qn definition	Act Code
2-L	30972-4	age at onset of adverse event	Act Code
1-A	_MedicationObservationType	MedicationObservationType	Act Code
2-L	REP_HALF_LIFE	representative half-life	Act Code
2-L	SPLCOATING	coating	Act Code
2-L	SPLCOLOR	color	Act Code
2-L	SPLIMAGE	image	Act Code

2-L	SPLIMPRINT	imprint	Act Code
2-L	SPLSCORING	scoring	Act Code
2-L	SPLSHAPE	shape	Act Code
2-L	SPLSIZE	size	Act Code
2-L	SPLSYMBOL	symbol	Act Code
1-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
2-A	_CaseTransmissionMode	case transmission mode	Act Code
3-L	AIRTRNS	airborne transmission	Act Code
3-L	ANANTRNS	animal to animal transmission	Act Code
3-L	ANHUMTRNS	animal to human transmission	Act Code
3-L	BDYFLDTRNS	body fluid contact transmission	Act Code
3-L	BLDTRNS	blood borne transmission	Act Code
3-L	DERMTRNS	transdermal transmission	Act Code
3-L	ENVTRNS	environmental exposure transmission	Act Code
3-L	FECTRNS	fecal-oral transmission	Act Code
3-L	FOMTRNS	fomite transmission	Act Code
3-L	FOODTRNS	food-borne transmission	Act Code
3-L	HUMHUMTRNS	human to human transmission	Act Code
3-L	INDTRNS	indeterminate disease transmission mode	Act Code
3-L	LACTTRNS	lactation transmission	Act Code
3-L	NOSTRNS	nosocomial transmission	Act Code
3-L	PARTRNS	parenteral transmission	Act Code

3-L	PLACTRNS	transplacental transmission	Act Code
3-L	SEXTRNS	sexual transmission	Act Code
3-L	TRNSFTRNS	transfusion transmission	Act Code
3-L	VECTRNS	vector-borne transmission	Act Code
3-L	WATTRNS	water-borne transmission	Act Code
1-S	_ObservationQualityMeasureAttribute	ObservationQualityMeasureAttribute	Act Code
2-L	AGGREGATE	aggregate measure observation	Act Code
2-L	CMPMSRMTH	composite measure method	Act Code
2-L	CMPMSRSCRWGHT	component measure scoring weight	Act Code
2-L	COPY	copyright	Act Code
2-L	CRS	clinical recommendation statement	Act Code
2-L	DEF	definition	Act Code
2-L	DISC	disclaimer	Act Code
2-L	FINALDT	finalized date/time	Act Code
2-L	GUIDE	guidance	Act Code
2-L	IDUR	improvement notation	Act Code
2-L	ITMCNT	items counted	Act Code
2-L	KEY	keyword	Act Code
2-L	MEDT	measurement end date	Act Code
2-L	MSD	measurement start date	Act Code
2-L	MSRADJ	risk adjustment	Act Code
2-L	MSRAGG	rate aggregation	Act Code

2-L	MSRIMPROV	health quality measure improvement notation	Act Code
2-L	MSRJUR	jurisdiction	Act Code
2-L	MSRRPTR	reporter type	Act Code
2-L	MSRRPTTIME	timeframe for reporting	Act Code
2-L	MSRSCORE	measure scoring	Act Code
2-L	MSRSET	health quality measure care setting	Act Code
2-L	MSRTOPIC	health quality measure topic type	Act Code
2-L	MSRTP	measurement period	Act Code
2-L	MSRTYPE	measure type	Act Code
2-L	RAT	rationale	Act Code
2-L	REF	reference	Act Code
2-L	SDE	supplemental data elements	Act Code
2-L	STRAT	stratification	Act Code
2-L	TRANF	transmission format	Act Code
2-L	USE	notice of use	Act Code
1-A	_ObservationSequenceType	ObservationSequenceType	Act Code
2-L	TIME_ABSOLUTE	absolute time sequence	Act Code
2-L	TIME_RELATIVE	relative time sequence	Act Code
1-A	_ObservationSeriesType	ObservationSeriesType	Act Code
2-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
3-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
3-L	RHYTHM	ECG rhythm waveforms	Act Code

1-S	_PatientImmunizationRelatedObservationType	PatientImmunizationRelatedObservationType	Act Code
2-L	CLSSRM	classroom	Act Code
2-L	GRADE	grade	Act Code
2-L	SCHL	school	Act Code
2-L	SCHLDIV	school division	Act Code
2-L	TEACHER	teacher	Act Code
1-A	_PopulationInclusionObservationType	PopulationInclusionObservationType	Act Code
2-L	DENEX	denominator exclusions	Act Code
2-L	DENEXCEP	denominator exceptions	Act Code
2-L	DENOM	denominator	Act Code
2-S	IPOP	initial population	Act Code
3-L	IPPOP	initial patient population	Act Code
2-L	MSRPOPL	measure population	Act Code
2-L	MSRPOPLEX	measure population exclusions	Act Code
2-L	NUMER	numerator	Act Code
2-L	NUMEX	numerator exclusions	Act Code
1-A	_PreferenceObservationType	_PreferenceObservationType	Act Code
2-L	PREFSTRENGTH	preference strength	Act Code
1-L	ADVERSE_REACTION	Adverse Reaction	Act Code
1-L	ASSERTION	Assertion	Act Code
1-L	CASESER	case seriousness criteria	Act Code
1-L	CDIO	case disease imported observation	Act Code

1-L	CRIT	criticality	Act Code
1-L	CTMO	case transmission mode observation	Act Code
1-S	DX	ObservationDiagnosisTypes	Act Code
2-L	ADMDX	admitting diagnosis	Act Code
2-L	DISDX	discharge diagnosis	Act Code
2-L	INTDX	intermediate diagnosis	Act Code
2-L	NOI	nature of injury	Act Code
1-L	GISTIER	GIS tier	Act Code
1-L	HHOBS	household situation observation	Act Code
1-S	ISSUE	detected issue	Act Code
2-A	_ActAdministrativeDetectedIssueCode	ActAdministrativeDetectedIssueCode	Act Code
3-A	_ActAdministrativeAuthorizationDetectedIssueCode	ActAdministrativeAuthorizationDetectedIssueCode	Act Code
4-L	NAT	Insufficient authorization	Act Code
4-L	SUPPRESSED	record suppressed	Act Code
4-S	VALIDAT	validation issue	Act Code
5-L	KEY204	Unknown key identifier	Act Code
5-L	KEY205	Duplicate key identifier	Act Code
5-S	COMPLY	Compliance Alert	Act Code
6-S	DUPTHPY	Duplicate Therapy Alert	Act Code
7-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
7-L	DUPTHPGEN	duplicate generic alert	Act Code
6-L	ABUSE	commonly abused/misused alert	Act Code

6-L	FRAUD	potential fraud	Act Code
6-L	PLYDOC	Poly-orderer Alert	Act Code
6-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
5-S	DOSE	Dosage problem	Act Code
6-L	DOSECOND	dosage-condition alert	Act Code
6-S	DOSEDUR	Dose-Duration Alert	Act Code
7-S	DOSEDURH	Dose-Duration High Alert	Act Code
8-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
7-S	DOSEDURL	Dose-Duration Low Alert	Act Code
8-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
6-S	DOSEH	High Dose Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSEHIND	High Dose for Indication Alert	Act Code
7-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
7-L	DOSEHINDW	High Dose for Weight Alert	Act Code
6-S	DOSEIVL	Dose-Interval Alert	Act Code
7-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
6-S	DOSEL	Low Dose Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	DOSELIND	Low Dose for Indication Alert	Act Code
7-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
7-L	DOSELINDW	Low Dose for Weight Alert	Act Code

6-L	MDOSE	maximum dosage reached	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code

7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	BUS	business constraint violation	Act Code
5-S	CODE_INVAL	code is not valid	Act Code
6-L	CODE_DEPREC	code has been deprecated	Act Code
5-L	FORMAT	invalid format	Act Code
5-L	ILLEGAL	illegal	Act Code
5-S	LEN_RANGE	length out of range	Act Code
6-L	LEN_LONG	length is too long	Act Code
6-L	LEN_SHORT	length is too short	Act Code
5-L	MISSCOND	conditional element missing	Act Code
5-L	MISSMAND	mandatory element missing	Act Code
5-L	NODUPS	duplicate values are not permitted	Act Code
5-L	NOPERSIST	element will not be persisted	Act Code
5-S	REP_RANGE	repetitions out of range	Act Code
6-L	MAXOCCURS	repetitions above maximum	Act Code
6-L	MINOCCURS	repetitions below minimum	Act Code
3-A	_ActAdministrativeRuleDetectedIssueCode	ActAdministrativeRuleDetectedIssueCode	Act Code
4-L	KEY204	Unknown key identifier	Act Code
4-L	KEY205	Duplicate key identifier	Act Code
4-L	KEY206	non-matching identification	Act Code
4-L	OBSOLETE	obsolete record returned	Act Code

2-A	_ActSuppliedItemDetectedIssueCode	ActSuppliedItemDetectedIssueCode	Act Code
3-A	_AdministrationDetectedIssueCode	AdministrationDetectedIssueCode	Act Code
4-A	_AppropriatenessDetectedIssueCode	AppropriatenessDetectedIssueCode	Act Code
5-A	_InteractionDetectedIssueCode	InteractionDetectedIssueCode	Act Code
6-L	FOOD	Food Interaction Alert	Act Code
6-S	TPROD	Therapeutic Product Alert	Act Code
7-L	DRG	Drug Interaction Alert	Act Code
7-L	NHP	Natural Health Product Alert	Act Code
7-L	NONRX	Non-Prescription Interaction Alert	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code

6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	PREVINEF	previously ineffective	Act Code
4-S	COMPLY	Compliance Alert	Act Code
5-S	DUPTHPY	Duplicate Therapy Alert	Act Code
6-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
6-L	DUPTHPGEN	duplicate generic alert	Act Code
5-L	ABUSE	commonly abused/misused alert	Act Code
5-L	FRAUD	potential fraud	Act Code
5-L	PLYDOC	Poly-orderer Alert	Act Code
5-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
4-L	DACT	drug action detected issue	Act Code
4-S	DOSE	Dosage problem	Act Code
5-L	DOSECOND	dosage-condition alert	Act Code

5-S	DOSEDUR	Dose-Duration Alert	Act Code
6-S	DOSEDURH	Dose-Duration High Alert	Act Code
7-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
6-S	DOSEDURL	Dose-Duration Low Alert	Act Code
7-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
5-S	DOSEH	High Dose Alert	Act Code
6-L	DOSEHINDA	High Dose for Age Alert	Act Code
6-L	DOSEHIND	High Dose for Indication Alert	Act Code
6-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
6-L	DOSEHINDW	High Dose for Weight Alert	Act Code
5-S	DOSEIVL	Dose-Interval Alert	Act Code
6-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
5-S	DOSEL	Low Dose Alert	Act Code
6-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-L	DOSELIND	Low Dose for Indication Alert	Act Code
6-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
6-L	DOSELINDW	Low Dose for Weight Alert	Act Code
5-L	MDOSE	maximum dosage reached	Act Code
4-S	DUPTHPY	Duplicate Therapy Alert	Act Code
5-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
5-L	DUPTHPGEN	duplicate generic alert	Act Code
4-S	TIME	timing detected issue	Act Code

5-L	ALRTENDLATE	end too late alert	Act Code
5-L	ALRTSTRTLATE	start too late alert	Act Code
3-A	_SupplyDetectedIssueCode	SupplyDetectedIssueCode	Act Code
4-L	ALLDONE	already performed	Act Code
4-S	FULFIL	fulfillment alert	Act Code
5-L	NOTACTN	no longer actionable	Act Code
5-S	NOTEQUIV	not equivalent alert	Act Code
6-L	NOTEQUIVGEN	not generically equivalent alert	Act Code
6-L	NOTEQUIVTHER	not therapeutically equivalent alert	Act Code
5-S	TIMING	event timing incorrect alert	Act Code
6-L	INTERVAL	outside requested time	Act Code
6-L	MINFREQ	too soon within frequency based on the usage	Act Code
4-L	HELD	held/suspended alert	Act Code
4-L	TOOLATE	Refill Too Late Alert	Act Code
4-L	TOOSOON	Refill Too Soon Alert	Act Code
3-L	HISTORIC	record recorded as historical	Act Code
3-S	PATPREF	violates stated preferences	Act Code
4-L	PATPREFALT	violates stated preferences, alternate available	Act Code
1-L	KSUBJ	knowledge subject	Act Code
1-L	KSUBT	knowledge subtopic	Act Code
1-S	OINT	intolerance	Act Code
2-S	ALG	Allergy	Act Code

3-L	DALG	Drug Allergy	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	FALG	Food Allergy	Act Code
2-S	DINT	Drug Intolerance	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
2-S	EINT	Environmental Intolerance	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
2-S	FINT	Food Intolerance	Act Code
3-L	FALG	Food Allergy	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
2-S	NAINT	Non-Allergy Intolerance	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
1-L	SEV	Severity Observation	Act Code
1-L	ADMDX	admitting diagnosis	Act Code
1-L	DISDX	discharge diagnosis	Act Code
1-L	INTDX	intermediate diagnosis	Act Code
1-L	NOI	nature of injury	Act Code
1-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code

2-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
2-L	RHYTHM	ECG rhythm waveforms	Act Code
1-L	TIME_ABSOLUTE	absolute time sequence	Act Code
1-L	TIME_RELATIVE	relative time sequence	Act Code
1-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
2-L	ANNDI	diagnostic image note	Act Code
2-L	ANNGEN	general note	Act Code
2-L	ANNIMM	immunization note	Act Code
2-L	ANNLAB	laboratory note	Act Code
2-L	ANNMED	medication note	Act Code
0-S	OINT	intolerance	Act Code
1-S	ALG	Allergy	Act Code
1-S	DINT	Drug Intolerance	Act Code
1-S	EINT	Environmental Intolerance	Act Code
1-S	FINT	Food Intolerance	Act Code
1-S	NAINT	Non-Allergy Intolerance	Act Code
0-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
1-A	_CaseTransmissionMode	case transmission mode	Act Code
0-L	REP_HALF_LIFE	representative half-life	Act Code
0-L	SPLCOATING	coating	Act Code
0-L	SPLCOLOR	color	Act Code
0-L	SPLIMAGE	image	Act Code

0-L	SPLIMPRINT	imprint	Act Code
0-L	SPLSCORING	scoring	Act Code
0-L	SPLSHAPE	shape	Act Code
0-L	SPLSIZE	size	Act Code
0-L	SPLSYMBOL	symbol	Act Code
0-L	21611-9	age patient qn est	Act Code
0-L	21612-7	age patient qn reported	Act Code
0-L	29553-5	age patient qn calc	Act Code
0-L	30525-0	age patient qn definition	Act Code
0-L	30972-4	age at onset of adverse event	Act Code
0-A	_GeneticObservationType	GeneticObservationType	Act Code
1-L	GENE	gene	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.45 ObservationType 2.16.840.1.113883.1.11.16226 - 2016-07-28 (DEFN=UV=VO=1371-20160728) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16226 ref ad2bbr-	**Effective Date**	2016-07-28 Other versions this id: ▪ ObservationTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-

			▪ ObservationTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1371-20160728
Name	ObservationType	**Display Name**	ObservationType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Identifies the kinds of observations that can be performed		

A valid code from the code system:

Code System Name	Code System Id
Logical Observation Identifier Names and Codes	2.16.840.1.113883.6.1

Or one of the following:

2 Source Code Systems	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4* 2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
1-A	_ActSpecObsCode	ActSpecObsCode	Act Code
2-L	ARTBLD	ActSpecObsArtBldCode	Act Code
2-S	DILUTION	ActSpecObsDilutionCode	Act Code
3-L	AUTO-HIGH	Auto-High Dilution	Act Code
3-L	AUTO-LOW	Auto-Low Dilution	Act Code
3-L	PRE	Pre-Dilution	Act Code
3-L	RERUN	Rerun Dilution	Act Code

2-L	EVNFCTS	ActSpecObsEvntfctsCode	Act Code
2-S	INTFR	ActSpecObsInterferenceCode	Act Code
3-L	FIBRIN	Fibrin	Act Code
3-L	HEMOLYSIS	Hemolysis	Act Code
3-L	ICTERUS	Icterus	Act Code
3-L	LIPEMIA	Lipemia	Act Code
2-S	VOLUME	ActSpecObsVolumeCode	Act Code
3-L	AVAILABLE	Available Volume	Act Code
3-L	CONSUMPTION	Consumption Volume	Act Code
3-L	CURRENT	Current Volume	Act Code
3-L	INITIAL	Initial Volume	Act Code
1-A	_AnnotationType	AnnotationType	Act Code
2-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
3-L	ANNDI	diagnostic image note	Act Code
3-L	ANNGEN	general note	Act Code
3-L	ANNIMM	immunization note	Act Code
3-L	ANNLAB	laboratory note	Act Code
3-L	ANNMED	medication note	Act Code
1-A	_GeneticObservationType	GeneticObservationType	Act Code
2-L	GENE	gene	Act Code
1-S	_ImmunizationObservationType	ImmunizationObservationType	Act Code
2-L	OBSANTC	antigen count	Act Code

2-L	OBSANTV	antigen validity	Act Code
1-A	_IndividualCaseSafetyReportType	Individual Case Safety Report Type	Act Code
2-L	PAT_ADV_EVNT	patient adverse event	Act Code
2-L	VAC_PROBLEM	vaccine product problem	Act Code
1-A	_LOINCObservationActContextAgeType	LOINCObservationActContextAgeType	Act Code
2-L	21611-9	age patient qn est	Act Code
2-L	21612-7	age patient qn reported	Act Code
2-L	29553-5	age patient qn calc	Act Code
2-L	30525-0	age patient qn definition	Act Code
2-L	30972-4	age at onset of adverse event	Act Code
1-A	_MedicationObservationType	MedicationObservationType	Act Code
2-L	REP_HALF_LIFE	representative half-life	Act Code
2-L	SPLCOATING	coating	Act Code
2-L	SPLCOLOR	color	Act Code
2-L	SPLIMAGE	image	Act Code
2-L	SPLIMPRINT	imprint	Act Code
2-L	SPLSCORING	scoring	Act Code
2-L	SPLSHAPE	shape	Act Code
2-L	SPLSIZE	size	Act Code
2-L	SPLSYMBOL	symbol	Act Code
1-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
2-A	_CaseTransmissionMode	case transmission mode	Act Code

3-L	AIRTRNS	airborne transmission	Act Code
3-L	ANANTRNS	animal to animal transmission	Act Code
3-L	ANHUMTRNS	animal to human transmission	Act Code
3-L	BDYFLDTRNS	body fluid contact transmission	Act Code
3-L	BLDTRNS	blood borne transmission	Act Code
3-L	DERMTRNS	transdermal transmission	Act Code
3-L	ENVTRNS	environmental exposure transmission	Act Code
3-L	FECTRNS	fecal-oral transmission	Act Code
3-L	FOMTRNS	fomite transmission	Act Code
3-L	FOODTRNS	food-borne transmission	Act Code
3-L	HUMHUMTRNS	human to human transmission	Act Code
3-L	INDTRNS	indeterminate disease transmission mode	Act Code
3-L	LACTTRNS	lactation transmission	Act Code
3-L	NOSTRNS	nosocomial transmission	Act Code
3-L	PARTRNS	parenteral transmission	Act Code
3-L	PLACTRNS	transplacental transmission	Act Code
3-L	SEXTRNS	sexual transmission	Act Code
3-L	TRNSFTRNS	transfusion transmission	Act Code
3-L	VECTRNS	vector-borne transmission	Act Code
3-L	WATTRNS	water-borne transmission	Act Code
1-S	_ObservationQualityMeasureAttribute	ObservationQualityMeasureAttribute	Act Code
2-L	AGGREGATE	aggregate measure observation	Act Code

2-L	CMPMSRMTH	Composite Measure Method	Act Code
2-L	COPY	copyright	Act Code
2-L	CRS	clinical recommendation statement	Act Code
2-L	DEF	definition	Act Code
2-L	DISC	disclaimer	Act Code
2-L	FINALDT	finalized date/time	Act Code
2-L	GUIDE	guidance	Act Code
2-L	IDUR	improvement notation	Act Code
2-L	ITMCNT	items counted	Act Code
2-L	KEY	keyword	Act Code
2-L	MEDT	measurement end date	Act Code
2-L	MSD	measurement start date	Act Code
2-L	MSRADJ	risk adjustment	Act Code
2-L	MSRAGG	rate aggregation	Act Code
2-L	MSRIMPROV	health quality measure improvement notation	Act Code
2-L	MSRJUR	jurisdiction	Act Code
2-L	MSRRPTR	reporter type	Act Code
2-L	MSRRPTTIME	timeframe for reporting	Act Code
2-L	MSRSCORE	measure scoring	Act Code
2-L	MSRSET	health quality measure care setting	Act Code
2-L	MSRTOPIC	health quality measure topic type	Act Code
2-L	MSRTP	measurement period	Act Code

2-L	MSRTYPE	measure type	Act Code
2-L	RAT	rationale	Act Code
2-L	REF	reference	Act Code
2-L	SDE	supplemental data elements	Act Code
2-L	STRAT	stratification	Act Code
2-L	TRANF	transmission format	Act Code
2-L	USE	notice of use	Act Code
1-A	_ObservationSequenceType	ObservationSequenceType	Act Code
2-L	TIME_ABSOLUTE	absolute time sequence	Act Code
2-L	TIME_RELATIVE	relative time sequence	Act Code
1-A	_ObservationSeriesType	ObservationSeriesType	Act Code
2-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
3-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
3-L	RHYTHM	ECG rhythm waveforms	Act Code
1-S	_PatientImmunizationRelatedObservationType	PatientImmunizationRelatedObservationType	Act Code
2-L	CLSSRM	classroom	Act Code
2-L	GRADE	grade	Act Code
2-L	SCHL	school	Act Code
2-L	SCHLDIV	school division	Act Code
2-L	TEACHER	teacher	Act Code
1-A	_PopulationInclusionObservationType	PopulationInclusionObservationType	Act Code
2-L	DENEX	denominator exclusions	Act Code

2-L	DENEXCEP	denominator exceptions	Act Code
2-L	DENOM	denominator	Act Code
2-S	IPOP	initial population	Act Code
3-L	IPPOP	initial patient population	Act Code
2-L	MSRPOPL	measure population	Act Code
2-L	MSRPOPLEX	measure population exclusions	Act Code
2-L	NUMER	numerator	Act Code
2-L	NUMEX	numerator exclusions	Act Code
1-A	_PreferenceObservationType	_PreferenceObservationType	Act Code
2-L	PREFSTRENGTH	preference strength	Act Code
1-L	ADVERSE_REACTION	Adverse Reaction	Act Code
1-L	ASSERTION	Assertion	Act Code
1-L	CASESER	case seriousness criteria	Act Code
1-L	CDIO	case disease imported observation	Act Code
1-L	CRIT	criticality	Act Code
1-L	CTMO	case transmission mode observation	Act Code
1-S	DX	ObservationDiagnosisTypes	Act Code
2-L	ADMDX	admitting diagnosis	Act Code
2-L	DISDX	discharge diagnosis	Act Code
2-L	INTDX	intermediate diagnosis	Act Code
2-L	NOI	nature of injury	Act Code
1-L	GISTIER	GIS tier	Act Code

1-L	HHOBS	household situation observation	Act Code
1-S	ISSUE	detected issue	Act Code
2-A	_ActAdministrativeDetectedIssueCode	ActAdministrativeDetectedIssueCode	Act Code
3-A	_ActAdministrativeAuthorizationDetectedIssueCode	ActAdministrativeAuthorizationDetectedIssueCode	Act Code
4-L	NAT	Insufficient authorization	Act Code
4-L	SUPPRESSED	record suppressed	Act Code
4-S	VALIDAT	validation issue	Act Code
5-L	KEY204	Unknown key identifier	Act Code
5-L	KEY205	Duplicate key identifier	Act Code
5-S	COMPLY	Compliance Alert	Act Code
6-S	DUPTHPY	Duplicate Therapy Alert	Act Code
7-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
7-L	DUPTHPGEN	duplicate generic alert	Act Code
6-L	ABUSE	commonly abused/misused alert	Act Code
6-L	FRAUD	potential fraud	Act Code
6-L	PLYDOC	Poly-orderer Alert	Act Code
6-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
5-S	DOSE	Dosage problem	Act Code
6-L	DOSECOND	dosage-condition alert	Act Code
6-S	DOSEDUR	Dose-Duration Alert	Act Code
7-S	DOSEDURH	Dose-Duration High Alert	Act Code
8-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code

7-S	DOSEDURL	Dose-Duration Low Alert	Act Code
8-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
6-S	DOSEH	High Dose Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSEHIND	High Dose for Indication Alert	Act Code
7-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
7-L	DOSEHINDW	High Dose for Weight Alert	Act Code
6-S	DOSEIVL	Dose-Interval Alert	Act Code
7-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
6-S	DOSEL	Low Dose Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	DOSELIND	Low Dose for Indication Alert	Act Code
7-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
7-L	DOSELINDW	Low Dose for Weight Alert	Act Code
6-L	MDOSE	maximum dosage reached	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code

6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	BUS	business constraint violation	Act Code
5-S	CODE_INVAL	code is not valid	Act Code
6-L	CODE_DEPREC	code has been deprecated	Act Code
5-L	FORMAT	invalid format	Act Code
5-L	ILLEGAL	illegal	Act Code
5-S	LEN_RANGE	length out of range	Act Code

6-L	LEN_LONG	length is too long	Act Code
6-L	LEN_SHORT	length is too short	Act Code
5-L	MISSCOND	conditional element missing	Act Code
5-L	MISSMAND	mandatory element missing	Act Code
5-L	NODUPS	duplicate values are not permitted	Act Code
5-L	NOPERSIST	element will not be persisted	Act Code
5-S	REP_RANGE	repetitions out of range	Act Code
6-L	MAXOCCURS	repetitions above maximum	Act Code
6-L	MINOCCURS	repetitions below minimum	Act Code
3-A	_ActAdministrativeRuleDetectedIssueCode	ActAdministrativeRuleDetectedIssueCode	Act Code
4-L	KEY204	Unknown key identifier	Act Code
4-L	KEY205	Duplicate key identifier	Act Code
4-L	KEY206	non-matching identification	Act Code
4-L	OBSOLETE	obsolete record returned	Act Code
2-A	_ActSuppliedItemDetectedIssueCode	ActSuppliedItemDetectedIssueCode	Act Code
3-A	_AdministrationDetectedIssueCode	AdministrationDetectedIssueCode	Act Code
4-A	_AppropriatenessDetectedIssueCode	AppropriatenessDetectedIssueCode	Act Code
5-A	_InteractionDetectedIssueCode	InteractionDetectedIssueCode	Act Code
6-L	FOOD	Food Interaction Alert	Act Code
6-S	TPROD	Therapeutic Product Alert	Act Code
7-L	DRG	Drug Interaction Alert	Act Code
7-L	NHP	Natural Health Product Alert	Act Code

7-L	NONRX	Non-Prescription Interaction Alert	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code

7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	PREVINEF	previously ineffective	Act Code
4-S	COMPLY	Compliance Alert	Act Code
5-S	DUPTHPY	Duplicate Therapy Alert	Act Code
6-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
6-L	DUPTHPGEN	duplicate generic alert	Act Code
5-L	ABUSE	commonly abused/misused alert	Act Code
5-L	FRAUD	potential fraud	Act Code
5-L	PLYDOC	Poly-orderer Alert	Act Code
5-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
4-L	DACT	drug action detected issue	Act Code
4-S	DOSE	Dosage problem	Act Code
5-L	DOSECOND	dosage-condition alert	Act Code
5-S	DOSEDUR	Dose-Duration Alert	Act Code
6-S	DOSEDURH	Dose-Duration High Alert	Act Code
7-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
6-S	DOSEDURL	Dose-Duration Low Alert	Act Code
7-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
5-S	DOSEH	High Dose Alert	Act Code
6-L	DOSEHINDA	High Dose for Age Alert	Act Code
6-L	DOSEHIND	High Dose for Indication Alert	Act Code

6-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
6-L	DOSEHINDW	High Dose for Weight Alert	Act Code
5-S	DOSEIVL	Dose-Interval Alert	Act Code
6-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
5-S	DOSEL	Low Dose Alert	Act Code
6-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-L	DOSELIND	Low Dose for Indication Alert	Act Code
6-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
6-L	DOSELINDW	Low Dose for Weight Alert	Act Code
5-L	MDOSE	maximum dosage reached	Act Code
4-S	DUPTHPY	Duplicate Therapy Alert	Act Code
5-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
5-L	DUPTHPGEN	duplicate generic alert	Act Code
4-S	TIME	timing detected issue	Act Code
5-L	ALRTENDLATE	end too late alert	Act Code
5-L	ALRTSTRTLATE	start too late alert	Act Code
3-A	_SupplyDetectedIssueCode	SupplyDetectedIssueCode	Act Code
4-L	ALLDONE	already performed	Act Code
4-S	FULFIL	fulfillment alert	Act Code
5-L	NOTACTN	no longer actionable	Act Code
5-S	NOTEQUIV	not equivalent alert	Act Code
6-L	NOTEQUIVGEN	not generically equivalent alert	Act Code

6-L	NOTEQUIVTHER	not therapeutically equivalent alert	Act Code
5-S	TIMING	event timing incorrect alert	Act Code
6-L	INTERVAL	outside requested time	Act Code
6-L	MINFREQ	too soon within frequency based on the usage	Act Code
4-L	HELD	held/suspended alert	Act Code
4-L	TOOLATE	Refill Too Late Alert	Act Code
4-L	TOOSOON	Refill Too Soon Alert	Act Code
3-L	HISTORIC	record recorded as historical	Act Code
3-S	PATPREF	violates stated preferences	Act Code
4-L	PATPREFALT	violates stated preferences, alternate available	Act Code
1-L	KSUBJ	knowledge subject	Act Code
1-L	KSUBT	knowledge subtopic	Act Code
1-S	OINT	intolerance	Act Code
2-S	ALG	Allergy	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	FALG	Food Allergy	Act Code
2-S	DINT	Drug Intolerance	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
2-S	EINT	Environmental Intolerance	Act Code
3-L	EALG	Environmental Allergy	Act Code

3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
2-S	FINT	Food Intolerance	Act Code
3-L	FALG	Food Allergy	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
2-S	NAINT	Non-Allergy Intolerance	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
1-L	SEV	Severity Observation	Act Code
1-L	ADMDX	admitting diagnosis	Act Code
1-L	DISDX	discharge diagnosis	Act Code
1-L	INTDX	intermediate diagnosis	Act Code
1-L	NOI	nature of injury	Act Code
1-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
2-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
2-L	RHYTHM	ECG rhythm waveforms	Act Code
1-L	TIME_ABSOLUTE	absolute time sequence	Act Code
1-L	TIME_RELATIVE	relative time sequence	Act Code
1-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
2-L	ANNDI	diagnostic image note	Act Code
2-L	ANNGEN	general note	Act Code
2-L	ANNIMM	immunization note	Act Code

2-L	ANNLAB	laboratory note	Act Code
2-L	ANNMED	medication note	Act Code
0-S	OINT	intolerance	Act Code
1-S	ALG	Allergy	Act Code
1-S	DINT	Drug Intolerance	Act Code
1-S	EINT	Environmental Intolerance	Act Code
1-S	FINT	Food Intolerance	Act Code
1-S	NAINT	Non-Allergy Intolerance	Act Code
0-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
1-A	_CaseTransmissionMode	case transmission mode	Act Code
0-L	REP_HALF_LIFE	representative half-life	Act Code
0-L	SPLCOATING	coating	Act Code
0-L	SPLCOLOR	color	Act Code
0-L	SPLIMAGE	image	Act Code
0-L	SPLIMPRINT	imprint	Act Code
0-L	SPLSCORING	scoring	Act Code
0-L	SPLSHAPE	shape	Act Code
0-L	SPLSIZE	size	Act Code
0-L	SPLSYMBOL	symbol	Act Code
0-L	21611-9	age patient qn est	Act Code
0-L	21612-7	age patient qn reported	Act Code
0-L	29553-5	age patient qn calc	Act Code

0-L	30525-0	age patient qn definition	Act Code
0-L	30972-4	age at onset of adverse event	Act Code
0-A	_GeneticObservationType	GeneticObservationType	Act Code
1-L	GENE	gene	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.46 ObservationType 2.16.840.1.113883.1.11.16226 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16226 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ObservationTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ObservationType	**Display Name**	ObservationType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Identifies the kinds of observations that can be performed		

A valid code from the code system:

Code System Name	Code System Id
Logical Observation Identifier Names and Codes	2.16.840.1.113883.6.1

Or one of the following:

2 Source Code Systems	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4* 2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*

Level/ Type	Code	Display Name	Code System
1-A	_ActSpecObsCode	ActSpecObsCode	Act Code
2-L	ARTBLD	ActSpecObsArtBldCode	Act Code
2-S	DILUTION	ActSpecObsDilutionCode	Act Code
3-L	AUTO-HIGH	Auto-High Dilution	Act Code
3-L	AUTO-LOW	Auto-Low Dilution	Act Code
3-L	PRE	Pre-Dilution	Act Code
3-L	RERUN	Rerun Dilution	Act Code
2-L	EVNFCTS	ActSpecObsEvntfctsCode	Act Code
2-S	INTFR	ActSpecObsInterferenceCode	Act Code
3-L	FIBRIN	Fibrin	Act Code
3-L	HEMOLYSIS	Hemolysis	Act Code
3-L	ICTERUS	Icterus	Act Code
3-L	LIPEMIA	Lipemia	Act Code
2-S	VOLUME	ActSpecObsVolumeCode	Act Code
3-L	AVAILABLE	Available Volume	Act Code

3-L	CONSUMPTION	Consumption Volume	Act Code
3-L	CURRENT	Current Volume	Act Code
3-L	INITIAL	Initial Volume	Act Code
1-A	_AnnotationType	AnnotationType	Act Code
2-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
3-L	ANNDI	diagnostic image note	Act Code
3-L	ANNGEN	general note	Act Code
3-L	ANNIMM	immunization note	Act Code
3-L	ANNLAB	laboratory note	Act Code
3-L	ANNMED	medication note	Act Code
1-A	_GeneticObservationType	GeneticObservationType	Act Code
2-L	GENE	gene	Act Code
1-S	_ImmunizationObservationType	ImmunizationObservationType	Act Code
2-L	OBSANTC	antigen count	Act Code
2-L	OBSANTV	antigen validity	Act Code
1-A	_IndividualCaseSafetyReportType	Individual Case Safety Report Type	Act Code
2-L	PAT_ADV_EVNT	patient adverse event	Act Code
2-L	VAC_PROBLEM	vaccine product problem	Act Code
1-A	_LOINCObservationActContextAgeType	LOINCObservationActContextAgeType	Act Code
2-L	21611-9	age patient qn est	Act Code
2-L	21612-7	age patient qn reported	Act Code
2-L	29553-5	age patient qn calc	Act Code

2-L	30525-0	age patient qn definition	Act Code
2-L	30972-4	age at onset of adverse event	Act Code
1-A	_MedicationObservationType	MedicationObservationType	Act Code
2-L	REP_HALF_LIFE	representative half-life	Act Code
2-L	SPLCOATING	coating	Act Code
2-L	SPLCOLOR	color	Act Code
2-L	SPLIMAGE	image	Act Code
2-L	SPLIMPRINT	imprint	Act Code
2-L	SPLSCORING	scoring	Act Code
2-L	SPLSHAPE	shape	Act Code
2-L	SPLSIZE	size	Act Code
2-L	SPLSYMBOL	symbol	Act Code
1-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
2-A	_CaseTransmissionMode	case transmission mode	Act Code
3-L	AIRTRNS	airborne transmission	Act Code
3-L	ANANTRNS	animal to animal transmission	Act Code
3-L	ANHUMTRNS	animal to human transmission	Act Code
3-L	BDYFLDTRNS	body fluid contact transmission	Act Code
3-L	BLDTRNS	blood borne transmission	Act Code
3-L	DERMTRNS	transdermal transmission	Act Code
3-L	ENVTRNS	environmental exposure transmission	Act Code
3-L	FECTRNS	fecal-oral transmission	Act Code

3-L	FOMTRNS	fomite transmission	Act Code
3-L	FOODTRNS	food-borne transmission	Act Code
3-L	HUMHUMTRNS	human to human transmission	Act Code
3-L	INDTRNS	indeterminate disease transmission mode	Act Code
3-L	LACTTRNS	lactation transmission	Act Code
3-L	NOSTRNS	nosocomial transmission	Act Code
3-L	PARTRNS	parenteral transmission	Act Code
3-L	PLACTRNS	transplacental transmission	Act Code
3-L	SEXTRNS	sexual transmission	Act Code
3-L	TRNSFTRNS	transfusion transmission	Act Code
3-L	VECTRNS	vector-borne transmission	Act Code
3-L	WATTRNS	water-borne transmission	Act Code
1-S	_ObservationQualityMeasureAttribute	ObservationQualityMeasureAttribute	Act Code
2-L	AGGREGATE	aggregate measure observation	Act Code
2-L	COPY	copyright	Act Code
2-L	CRS	clinical recommendation statement	Act Code
2-L	DEF	definition	Act Code
2-L	DISC	disclaimer	Act Code
2-L	FINALDT	finalized date/time	Act Code
2-L	GUIDE	guidance	Act Code
2-L	IDUR	improvement notation	Act Code
2-L	ITMCNT	items counted	Act Code

2-L	KEY	keyword	Act Code
2-L	MEDT	measurement end date	Act Code
2-L	MSD	measurement start date	Act Code
2-L	MSRADJ	risk adjustment	Act Code
2-L	MSRAGG	rate aggregation	Act Code
2-L	MSRIMPROV	health quality measure improvement notation	Act Code
2-L	MSRJUR	jurisdiction	Act Code
2-L	MSRRPTR	reporter type	Act Code
2-L	MSRRPTTIME	timeframe for reporting	Act Code
2-L	MSRSCORE	measure scoring	Act Code
2-L	MSRSET	health quality measure care setting	Act Code
2-L	MSRTOPIC	health quality measure topic type	Act Code
2-L	MSRTP	measurement period	Act Code
2-L	MSRTYPE	measure type	Act Code
2-L	RAT	rationale	Act Code
2-L	REF	reference	Act Code
2-L	SDE	supplemental data elements	Act Code
2-L	STRAT	stratification	Act Code
2-L	TRANF	transmission format	Act Code
2-L	USE	notice of use	Act Code
1-A	_ObservationSequenceType	ObservationSequenceType	Act Code
2-L	TIME_ABSOLUTE	absolute time sequence	Act Code

2-L	TIME_RELATIVE	relative time sequence	Act Code
1-A	_ObservationSeriesType	ObservationSeriesType	Act Code
2-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
3-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
3-L	RHYTHM	ECG rhythm waveforms	Act Code
1-S	_PatientImmunizationRelatedObservationType	PatientImmunizationRelatedObservationType	Act Code
2-L	CLSSRM	classroom	Act Code
2-L	GRADE	grade	Act Code
2-L	SCHL	school	Act Code
2-L	SCHLDIV	school division	Act Code
2-L	TEACHER	teacher	Act Code
1-A	_PopulationInclusionObservationType	PopulationInclusionObservationType	Act Code
2-L	DENEX	denominator exclusions	Act Code
2-L	DENEXCEP	denominator exceptions	Act Code
2-L	DENOM	denominator	Act Code
2-S	IPOP	initial population	Act Code
3-L	IPPOP	initial patient population	Act Code
2-L	MSRPOPL	measure population	Act Code
2-L	MSRPOPLEX	measure population exclusions	Act Code
2-L	NUMER	numerator	Act Code
2-L	NUMEX	numerator exclusions	Act Code
1-A	_PreferenceObservationType	_PreferenceObservationType	Act Code

2-L	PREFSTRENGTH	preference strength	Act Code
1-L	ADVERSE_REACTION	Adverse Reaction	Act Code
1-L	ASSERTION	Assertion	Act Code
1-L	CASESER	case seriousness criteria	Act Code
1-L	CDIO	case disease imported observation	Act Code
1-L	CRIT	criticality	Act Code
1-L	CTMO	case transmission mode observation	Act Code
1-S	DX	ObservationDiagnosisTypes	Act Code
2-L	ADMDX	admitting diagnosis	Act Code
2-L	DISDX	discharge diagnosis	Act Code
2-L	INTDX	intermediate diagnosis	Act Code
2-L	NOI	nature of injury	Act Code
1-L	GISTIER	GIS tier	Act Code
1-L	HHOBS	household situation observation	Act Code
1-S	ISSUE	detected issue	Act Code
2-A	_ActAdministrativeDetectedIssueCode	ActAdministrativeDetectedIssueCode	Act Code
3-A	_ActAdministrativeAuthorizationDetectedIssueCode	ActAdministrativeAuthorizationDetectedIssueCode	Act Code
4-L	NAT	Insufficient authorization	Act Code
4-L	SUPPRESSED	record suppressed	Act Code
4-S	VALIDAT	validation issue	Act Code
5-L	KEY204	Unknown key identifier	Act Code
5-L	KEY205	Duplicate key identifier	Act Code

5-S	COMPLY	Compliance Alert	Act Code
6-S	DUPTHPY	Duplicate Therapy Alert	Act Code
7-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
7-L	DUPTHPGEN	duplicate generic alert	Act Code
6-L	ABUSE	commonly abused/misused alert	Act Code
6-L	FRAUD	potential fraud	Act Code
6-L	PLYDOC	Poly-orderer Alert	Act Code
6-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
5-S	DOSE	Dosage problem	Act Code
6-L	DOSECOND	dosage-condition alert	Act Code
6-S	DOSEDUR	Dose-Duration Alert	Act Code
7-S	DOSEDURH	Dose-Duration High Alert	Act Code
8-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
7-S	DOSEDURL	Dose-Duration Low Alert	Act Code
8-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
6-S	DOSEH	High Dose Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSEHIND	High Dose for Indication Alert	Act Code
7-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
7-L	DOSEHINDW	High Dose for Weight Alert	Act Code
6-S	DOSEIVL	Dose-Interval Alert	Act Code
7-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code

6-S	DOSEL	Low Dose Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	DOSELIND	Low Dose for Indication Alert	Act Code
7-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
7-L	DOSELINDW	Low Dose for Weight Alert	Act Code
6-L	MDOSE	maximum dosage reached	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code

6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	BUS	business constraint violation	Act Code
5-S	CODE_INVAL	code is not valid	Act Code
6-L	CODE_DEPREC	code has been deprecated	Act Code
5-L	FORMAT	invalid format	Act Code
5-L	ILLEGAL	illegal	Act Code
5-S	LEN_RANGE	length out of range	Act Code
6-L	LEN_LONG	length is too long	Act Code
6-L	LEN_SHORT	length is too short	Act Code
5-L	MISSCOND	conditional element missing	Act Code
5-L	MISSMAND	mandatory element missing	Act Code
5-L	NODUPS	duplicate values are not permitted	Act Code
5-L	NOPERSIST	element will not be persisted	Act Code
5-S	REP_RANGE	repetitions out of range	Act Code
6-L	MAXOCCURS	repetitions above maximum	Act Code
6-L	MINOCCURS	repetitions below minimum	Act Code

3-A	_ActAdministrativeRuleDetectedIssueCode	ActAdministrativeRuleDetectedIssueCode	Act Code
4-L	KEY204	Unknown key identifier	Act Code
4-L	KEY205	Duplicate key identifier	Act Code
4-L	KEY206	non-matching identification	Act Code
4-L	OBSOLETE	obsolete record returned	Act Code
2-A	_ActSuppliedItemDetectedIssueCode	ActSuppliedItemDetectedIssueCode	Act Code
3-A	_AdministrationDetectedIssueCode	AdministrationDetectedIssueCode	Act Code
4-A	_AppropriatenessDetectedIssueCode	AppropriatenessDetectedIssueCode	Act Code
5-A	_InteractionDetectedIssueCode	InteractionDetectedIssueCode	Act Code
6-L	FOOD	Food Interaction Alert	Act Code
6-S	TPROD	Therapeutic Product Alert	Act Code
7-L	DRG	Drug Interaction Alert	Act Code
7-L	NHP	Natural Health Product Alert	Act Code
7-L	NONRX	Non-Prescription Interaction Alert	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	ADALRT	adult alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	GEALRT	geriatric alert	Act Code
7-L	PEALRT	pediatric alert	Act Code
6-S	COND	Condition Alert	Act Code

7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	PREVINEF	previously ineffective	Act Code
4-S	COMPLY	Compliance Alert	Act Code
5-S	DUPTHPY	Duplicate Therapy Alert	Act Code
6-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
6-L	DUPTHPGEN	duplicate generic alert	Act Code
5-L	ABUSE	commonly abused/misused alert	Act Code
5-L	FRAUD	potential fraud	Act Code

5-L	PLYDOC	Poly-orderer Alert	Act Code
5-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
4-L	DACT	drug action detected issue	Act Code
4-S	DOSE	Dosage problem	Act Code
5-L	DOSECOND	dosage-condition alert	Act Code
5-S	DOSEDUR	Dose-Duration Alert	Act Code
6-S	DOSEDURH	Dose-Duration High Alert	Act Code
7-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
6-S	DOSEDURL	Dose-Duration Low Alert	Act Code
7-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
5-S	DOSEH	High Dose Alert	Act Code
6-L	DOSEHINDA	High Dose for Age Alert	Act Code
6-L	DOSEHIND	High Dose for Indication Alert	Act Code
6-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
6-L	DOSEHINDW	High Dose for Weight Alert	Act Code
5-S	DOSEIVL	Dose-Interval Alert	Act Code
6-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
5-S	DOSEL	Low Dose Alert	Act Code
6-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-L	DOSELIND	Low Dose for Indication Alert	Act Code
6-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
6-L	DOSELINDW	Low Dose for Weight Alert	Act Code

5-L	MDOSE	maximum dosage reached	Act Code
4-S	DUPTHPY	Duplicate Therapy Alert	Act Code
5-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
5-L	DUPTHPGEN	duplicate generic alert	Act Code
4-S	TIME	timing detected issue	Act Code
5-L	ALRTENDLATE	end too late alert	Act Code
5-L	ALRTSTRTLATE	start too late alert	Act Code
3-A	_SupplyDetectedIssueCode	SupplyDetectedIssueCode	Act Code
4-L	ALLDONE	already performed	Act Code
4-S	FULFIL	fulfillment alert	Act Code
5-L	NOTACTN	no longer actionable	Act Code
5-S	NOTEQUIV	not equivalent alert	Act Code
6-L	NOTEQUIVGEN	not generically equivalent alert	Act Code
6-L	NOTEQUIVTHER	not therapeutically equivalent alert	Act Code
5-S	TIMING	event timing incorrect alert	Act Code
6-L	INTERVAL	outside requested time	Act Code
6-L	MINFREQ	too soon within frequency based on the usage	Act Code
4-L	HELD	held/suspended alert	Act Code
4-L	TOOLATE	Refill Too Late Alert	Act Code
4-L	TOOSOON	Refill Too Soon Alert	Act Code
3-L	HISTORIC	record recorded as historical	Act Code
3-S	PATPREF	violates stated preferences	Act Code

4-L	PATPREFALT	violates stated preferences, alternate available	Act Code
1-L	KSUBJ	knowledge subject	Act Code
1-L	KSUBT	knowledge subtopic	Act Code
1-S	OINT	intolerance	Act Code
2-S	ALG	Allergy	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	FALG	Food Allergy	Act Code
2-S	DINT	Drug Intolerance	Act Code
3-L	DALG	Drug Allergy	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
2-S	EINT	Environmental Intolerance	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
2-S	FINT	Food Intolerance	Act Code
3-L	FALG	Food Allergy	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
2-S	NAINT	Non-Allergy Intolerance	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
1-L	SEV	Severity Observation	Act Code

1-L	ADMDX	admitting diagnosis	Act Code
1-L	DISDX	discharge diagnosis	Act Code
1-L	INTDX	intermediate diagnosis	Act Code
1-L	NOI	nature of injury	Act Code
1-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
2-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
2-L	RHYTHM	ECG rhythm waveforms	Act Code
1-L	TIME_ABSOLUTE	absolute time sequence	Act Code
1-L	TIME_RELATIVE	relative time sequence	Act Code
1-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
2-L	ANNDI	diagnostic image note	Act Code
2-L	ANNGEN	general note	Act Code
2-L	ANNIMM	immunization note	Act Code
2-L	ANNLAB	laboratory note	Act Code
2-L	ANNMED	medication note	Act Code
0-S	OINT	intolerance	Act Code
1-S	ALG	Allergy	Act Code
1-S	DINT	Drug Intolerance	Act Code
1-S	EINT	Environmental Intolerance	Act Code
1-S	FINT	Food Intolerance	Act Code
1-S	NAINT	Non-Allergy Intolerance	Act Code
0-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code

1-A	_CaseTransmissionMode	case transmission mode	Act Code
0-L	REP_HALF_LIFE	representative half-life	Act Code
0-L	SPLCOATING	coating	Act Code
0-L	SPLCOLOR	color	Act Code
0-L	SPLIMAGE	image	Act Code
0-L	SPLIMPRINT	imprint	Act Code
0-L	SPLSCORING	scoring	Act Code
0-L	SPLSHAPE	shape	Act Code
0-L	SPLSIZE	size	Act Code
0-L	SPLSYMBOL	symbol	Act Code
0-L	21611-9	age patient qn est	Act Code
0-L	21612-7	age patient qn reported	Act Code
0-L	29553-5	age patient qn calc	Act Code
0-L	30525-0	age patient qn definition	Act Code
0-L	30972-4	age at onset of adverse event	Act Code
0-A	_GeneticObservationType	GeneticObservationType	Act Code
1-L	GENE	gene	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.47 ○ ObservationType 2.16.840.1.113883.1.11.16226 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16226 ref ad2bbr-	**Effective Date**	2011-07-26

			Other versions this id: ▪ ObservationTypeDEFN=UV=VO=1402-20171217 - as of 2017-12-17 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1371-20160728 - as of 2016-07-28 ref ad2bbr- ▪ ObservationTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ObservationType	**Display Name**	ObservationType
Description	**description:** Identifies the kinds of observations that can be performed		
2 Source Code Systems	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4* 2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
1-A	_ActSpecObsCode	ActSpecObsCode	Act Code
2-L	ARTBLD	ActSpecObsArtBldCode	Act Code
2-S	DILUTION	ActSpecObsDilutionCode	Act Code
3-L	AUTO-HIGH	Auto-High Dilution	Act Code
3-L	AUTO-LOW	Auto-Low Dilution	Act Code
3-L	PRE	Pre-Dilution	Act Code
3-L	RERUN	Rerun Dilution	Act Code
2-L	EVNFCTS	ActSpecObsEvntfctsCode	Act Code
2-S	INTFR	ActSpecObsInterferenceCode	Act Code
3-L	FIBRIN	Fibrin	Act Code
3-L	HEMOLYSIS	Hemolysis	Act Code

3-L	ICTERUS	Icterus	Act Code
3-L	LIPEMIA	Lipemia	Act Code
2-S	VOLUME	ActSpecObsVolumeCode	Act Code
3-L	AVAILABLE	Available Volume	Act Code
3-L	CONSUMPTION	Consumption Volume	Act Code
3-L	CURRENT	Current Volume	Act Code
3-L	INITIAL	Initial Volume	Act Code
1-A	_AnnotationType	AnnotationType	Act Code
2-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
3-L	ANNDI	diagnostic image note	Act Code
3-L	ANNGEN	general note	Act Code
3-L	ANNIMM	immunization note	Act Code
3-L	ANNLAB	laboratory note	Act Code
3-L	ANNMED	medication note	Act Code
1-A	_GeneticObservationType	GeneticObservationType	Act Code
2-L	GENE	gene	Act Code
1-S	_ImmunizationObservationType	ImmunizationObservationType	Act Code
2-L	OBSANTC	antigen count	Act Code
2-L	OBSANTV	antigen validity	Act Code
1-A	_IndividualCaseSafetyReportType	Individual Case Safety Report Type	Act Code
2-L	PAT_ADV_EVNT	patient adverse event	Act Code
2-L	VAC_PROBLEM	vaccine product problem	Act Code

1-A	_LOINCObservationActContextAgeType	LOINCObservationActContextAgeType	Act Code
2-L	21611-9	age patient qn est	Act Code
2-L	21612-7	age patient qn reported	Act Code
2-L	29553-5	age patient qn calc	Act Code
2-L	30525-0	age patient qn definition	Act Code
2-L	30972-4	age at onset of adverse event	Act Code
1-A	_MedicationObservationType	MedicationObservationType	Act Code
2-L	REP_HALF_LIFE	representative half-life	Act Code
2-L	SPLCOATING	coating	Act Code
2-L	SPLCOLOR	color	Act Code
2-L	SPLIMAGE	image	Act Code
2-L	SPLIMPRINT	imprint	Act Code
2-L	SPLSCORING	scoring	Act Code
2-L	SPLSHAPE	shape	Act Code
2-L	SPLSIZE	size	Act Code
2-L	SPLSYMBOL	symbol	Act Code
1-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
2-A	_CaseTransmissionMode	case transmission mode	Act Code
3-L	AIRTRNS	airborne transmission	Act Code
3-L	ANANTRNS	animal to animal transmission	Act Code
3-L	ANHUMTRNS	animal to human transmission	Act Code
3-L	BDYFLDTRNS	body fluid contact transmission	Act Code

3-L	BLDTRNS	blood borne transmission	Act Code
3-L	DERMTRNS	transdermal transmission	Act Code
3-L	ENVTRNS	environmental exposure transmission	Act Code
3-L	FECTRNS	fecal-oral transmission	Act Code
3-L	FOMTRNS	fomite transmission	Act Code
3-L	FOODTRNS	food-borne transmission	Act Code
3-L	HUMHUMTRNS	human to human transmission	Act Code
3-L	INDTRNS	indeterminate disease transmission mode	Act Code
3-L	LACTTRNS	lactation transmission	Act Code
3-L	NOSTRNS	nosocomial transmission	Act Code
3-L	PARTRNS	parenteral transmission	Act Code
3-L	PLACTRNS	transplacental transmission	Act Code
3-L	SEXTRNS	sexual transmission	Act Code
3-L	TRNSFTRNS	transfusion transmission	Act Code
3-L	VECTRNS	vector-borne transmission	Act Code
3-L	WATTRNS	water-borne transmission	Act Code
1-S	_ObservationQualityMeasureAttribute	ObservationQualityMeasureAttribute	Act Code
2-L	COPY	copyright	Act Code
2-L	DISC	disclaimer	Act Code
2-L	KEY	keyword	Act Code
2-L	MSRADJ	health quality measure risk adjustment	Act Code
2-L	MSRAGG	health quality measure data aggregation	Act Code

2-L	MSRIMPROV	health quality measure improvement notation	Act Code
2-L	MSRSCORE	health quality measure scoring	Act Code
2-L	MSRSET	health quality measure care setting	Act Code
2-L	MSRTOPIC	health quality measure topic type	Act Code
2-L	MSRTYPE	health quality measure type	Act Code
2-L	RAT	rationale	Act Code
2-L	REF	reference	Act Code
2-L	USE	notice of use	Act Code
1-A	_ObservationSequenceType	ObservationSequenceType	Act Code
2-L	TIME_ABSOLUTE	absolute time sequence	Act Code
2-L	TIME_RELATIVE	relative time sequence	Act Code
1-A	_ObservationSeriesType	ObservationSeriesType	Act Code
2-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
3-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
3-L	RHYTHM	ECG rhythm waveforms	Act Code
1-S	_PatientImmunizationRelatedObservationType	PatientImmunizationRelatedObservationType	Act Code
2-L	CLSSRM	classroom	Act Code
2-L	GRADE	grade	Act Code
2-L	SCHL	school	Act Code
2-L	SCHLDIV	school division	Act Code
2-L	TEACHER	teacher	Act Code
1-L	ADVERSE_REACTION	Adverse Reaction	Act Code

1-L	ASSERTION	Assertion	Act Code
1-L	CASESER	case seriousness criteria	Act Code
1-S	DX	ObservationDiagnosisTypes	Act Code
2-L	ADMDX	admitting diagnosis	Act Code
2-L	DISDX	discharge diagnosis	Act Code
2-L	INTDX	intermediate diagnosis	Act Code
2-L	NOI	nature of injury	Act Code
1-L	GISTIER	GIS tier	Act Code
1-L	HHOBS	household situation observation	Act Code
1-S	ISSUE	detected issue	Act Code
2-A	_ActAdministrativeDetectedIssueCode	ActAdministrativeDetectedIssueCode	Act Code
3-A	_ActAdministrativeAuthorizationDetectedIssueCode	ActAdministrativeAuthorizationDetectedIssueCode	Act Code
4-L	NAT	Insufficient authorization	Act Code
4-L	SUPPRESSED	record suppressed	Act Code
4-S	VALIDAT	validation issue	Act Code
5-L	KEY204	Unknown key identifier	Act Code
5-L	KEY205	Duplicate key identifier	Act Code
5-S	COMPLY	Compliance Alert	Act Code
6-S	DUPTHPY	Duplicate Therapy Alert	Act Code
7-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
7-L	DUPTHPGEN	duplicate generic alert	Act Code
6-L	ABUSE	commonly abused/misused alert	Act Code

6-L	FRAUD	potential fraud	Act Code
6-L	PLYDOC	Poly-orderer Alert	Act Code
6-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
5-S	DOSE	Dosage problem	Act Code
6-L	DOSECOND	dosage-condition alert	Act Code
6-S	DOSEDUR	Dose-Duration Alert	Act Code
7-S	DOSEDURH	Dose-Duration High Alert	Act Code
8-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
7-S	DOSEDURL	Dose-Duration Low Alert	Act Code
8-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
6-S	DOSEH	High Dose Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSEHIND	High Dose for Indication Alert	Act Code
7-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
7-L	DOSEHINDW	High Dose for Weight Alert	Act Code
6-S	DOSEIVL	Dose-Interval Alert	Act Code
7-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
6-S	DOSEL	Low Dose Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
7-L	DOSELIND	Low Dose for Indication Alert	Act Code
7-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
7-L	DOSELINDW	Low Dose for Weight Alert	Act Code

6-L	MDOSE	maximum dosage reached	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code
6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	BUS	business constraint violation	Act Code

5-S	CODE_INVAL	code is not valid	Act Code
6-L	CODE_DEPREC	code has been deprecated	Act Code
5-L	FORMAT	invalid format	Act Code
5-L	ILLEGAL	illegal	Act Code
5-S	LEN_RANGE	length out of range	Act Code
6-L	LEN_LONG	length is too long	Act Code
6-L	LEN_SHORT	length is too short	Act Code
5-L	MISSCOND	conditional element missing	Act Code
5-L	MISSMAND	mandatory element missing	Act Code
5-L	NODUPS	duplicate values are not permitted	Act Code
5-L	NOPERSIST	element will not be persisted	Act Code
5-S	REP_RANGE	repetitions out of range	Act Code
6-L	MAXOCCURS	repetitions above maximum	Act Code
6-L	MINOCCURS	repetitions below minimum	Act Code
3-A	_ActAdministrativeRuleDetectedIssueCode	ActAdministrativeRuleDetectedIssueCode	Act Code
4-L	KEY204	Unknown key identifier	Act Code
4-L	KEY205	Duplicate key identifier	Act Code
4-L	KEY206	non-matching identification	Act Code
4-L	OBSOLETE	obsolete record returned	Act Code
2-A	_ActSuppliedItemDetectedIssueCode	ActSuppliedItemDetectedIssueCode	Act Code
3-A	_AdministrationDetectedIssueCode	AdministrationDetectedIssueCode	Act Code
4-A	_AppropriatenessDetectedIssueCode	AppropriatenessDetectedIssueCode	Act Code

5-A	_InteractionDetectedIssueCode	InteractionDetectedIssueCode	Act Code
6-L	FOOD	Food Interaction Alert	Act Code
6-S	TPROD	Therapeutic Product Alert	Act Code
7-L	DRG	Drug Interaction Alert	Act Code
7-L	NHP	Natural Health Product Alert	Act Code
7-L	NONRX	Non-Prescription Interaction Alert	Act Code
5-S	OBSA	Observation Alert	Act Code
6-S	AGE	Age Alert	Act Code
7-L	DOSEHINDA	High Dose for Age Alert	Act Code
7-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-S	COND	Condition Alert	Act Code
7-L	HGHT	HGHT	Act Code
7-L	LACT	Lactation Alert	Act Code
7-L	PREG	Pregnancy Alert	Act Code
7-L	WGHT	WGHT	Act Code
6-L	CREACT	common reaction alert	Act Code
6-L	GEN	Genetic Alert	Act Code
6-L	GEND	Gender Alert	Act Code
6-L	LAB	Lab Alert	Act Code
6-S	REACT	Reaction Alert	Act Code
7-L	ALGY	Allergy Alert	Act Code
7-L	INT	Intolerance Alert	Act Code

6-S	RREACT	Related Reaction Alert	Act Code
7-L	RALG	Related Allergy Alert	Act Code
7-L	RAR	Related Prior Reaction Alert	Act Code
7-L	RINT	Related Intolerance Alert	Act Code
5-L	PREVINEF	previously ineffective	Act Code
4-S	COMPLY	Compliance Alert	Act Code
5-S	DUPTHPY	Duplicate Therapy Alert	Act Code
6-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
6-L	DUPTHPGEN	duplicate generic alert	Act Code
5-L	ABUSE	commonly abused/misused alert	Act Code
5-L	FRAUD	potential fraud	Act Code
5-L	PLYDOC	Poly-orderer Alert	Act Code
5-L	PLYPHRM	Poly-supplier Alert Poly-pharmacy Alert	Act Code
4-L	DACT	drug action detected issue	Act Code
4-S	DOSE	Dosage problem	Act Code
5-L	DOSECOND	dosage-condition alert	Act Code
5-S	DOSEDUR	Dose-Duration Alert	Act Code
6-S	DOSEDURH	Dose-Duration High Alert	Act Code
7-L	DOSEDURHIND	Dose-Duration High for Indication Alert	Act Code
6-S	DOSEDURL	Dose-Duration Low Alert	Act Code
7-L	DOSEDURLIND	Dose-Duration Low for Indication Alert	Act Code
5-S	DOSEH	High Dose Alert	Act Code

6-L	DOSEHINDA	High Dose for Age Alert	Act Code
6-L	DOSEHIND	High Dose for Indication Alert	Act Code
6-L	DOSEHINDSA	High Dose for Height/Surface Area Alert	Act Code
6-L	DOSEHINDW	High Dose for Weight Alert	Act Code
5-S	DOSEIVL	Dose-Interval Alert	Act Code
6-L	DOSEIVLIND	Dose-Interval for Indication Alert	Act Code
5-S	DOSEL	Low Dose Alert	Act Code
6-L	DOSELINDA	Low Dose for Age Alert	Act Code
6-L	DOSELIND	Low Dose for Indication Alert	Act Code
6-L	DOSELINDSA	Low Dose for Height/Surface Area Alert	Act Code
6-L	DOSELINDW	Low Dose for Weight Alert	Act Code
5-L	MDOSE	maximum dosage reached	Act Code
4-S	DUPTHPY	Duplicate Therapy Alert	Act Code
5-L	DUPTHPCLS	duplicate therapeutic alass alert	Act Code
5-L	DUPTHPGEN	duplicate generic alert	Act Code
4-S	TIME	timing detected issue	Act Code
5-L	ALRTENDLATE	end too late alert	Act Code
5-L	ALRTSTRTLATE	start too late alert	Act Code
3-A	_SupplyDetectedIssueCode	SupplyDetectedIssueCode	Act Code
4-L	ALLDONE	already performed	Act Code
4-S	FULFIL	fulfillment alert	Act Code
5-L	NOTACTN	no longer actionable	Act Code

5-S		NOTEQUIV	not equivalent alert	Act Code
6-L		NOTEQUIVGEN	not generically equivalent alert	Act Code
6-L		NOTEQUIVTHER	not therapeutically equivalent alert	Act Code
5-S		TIMING	event timing incorrect alert	Act Code
6-L		INTERVAL	outside requested time	Act Code
6-L		MINFREQ	too soon within frequency based on the usage	Act Code
4-L		HELD	held/suspended alert	Act Code
4-L		TOOLATE	Refill Too Late Alert	Act Code
4-L		TOOSOON	Refill Too Soon Alert	Act Code
3-L		HISTORIC	record recorded as historical	Act Code
3-S		PATPREF	violates stated preferences	Act Code
4-L		PATPREFALT	violates stated preferences, alternate available	Act Code
1-L	KSUBJ		knowledge subject	Act Code
1-L	KSUBT		knowledge subtopic	Act Code
1-S	OINT		intolerance	Act Code
2-S		ALG	Allergy	Act Code
3-L		DALG	Drug Allergy	Act Code
3-L		EALG	Environmental Allergy	Act Code
3-L		FALG	Food Allergy	Act Code
2-S		DINT	Drug Intolerance	Act Code
3-L		DALG	Drug Allergy	Act Code
3-L		DNAINT	Drug Non-Allergy Intolerance	Act Code

2-S	EINT	Environmental Intolerance	Act Code
3-L	EALG	Environmental Allergy	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
2-S	FINT	Food Intolerance	Act Code
3-L	FALG	Food Allergy	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
2-S	NAINT	Non-Allergy Intolerance	Act Code
3-L	DNAINT	Drug Non-Allergy Intolerance	Act Code
3-L	ENAINT	Environmental Non-Allergy Intolerance	Act Code
3-L	FNAINT	Food Non-Allergy Intolerance	Act Code
1-L	SEV	Severity Observation	Act Code
1-L	ADMDX	admitting diagnosis	Act Code
1-L	DISDX	discharge diagnosis	Act Code
1-L	INTDX	intermediate diagnosis	Act Code
1-L	NOI	nature of injury	Act Code
0-L	57024-2	Health Quality Measure Document	Logical Observation Identifier Names and Codes
0-L	57025-9	Data Criteria section	Logical Observation Identifier Names and Codes
0-L	57026-7	Population Criteria section	Logical Observation Identifier Names and Codes
0-L	57027-5	Measure Observations section	Logical Observation Identifier Names and Codes
1-A	_ECGObservationSeriesType	ECGObservationSeriesType	Act Code
2-L	REPRESENTATIVE_BEAT	ECG representative beat waveforms	Act Code
2-L	RHYTHM	ECG rhythm waveforms	Act Code

1-L	TIME_ABSOLUTE	absolute time sequence	Act Code
1-L	TIME_RELATIVE	relative time sequence	Act Code
1-S	_ActPatientAnnotationType	ActPatientAnnotationType	Act Code
2-L	ANNDI	diagnostic image note	Act Code
2-L	ANNGEN	general note	Act Code
2-L	ANNIMM	immunization note	Act Code
2-L	ANNLAB	laboratory note	Act Code
2-L	ANNMED	medication note	Act Code
0-S	OINT	intolerance	Act Code
1-S	ALG	Allergy	Act Code
1-S	DINT	Drug Intolerance	Act Code
1-S	EINT	Environmental Intolerance	Act Code
1-S	FINT	Food Intolerance	Act Code
1-S	NAINT	Non-Allergy Intolerance	Act Code
0-A	_ObservationIssueTriggerCodedObservationType	ObservationIssueTriggerCodedObservationType	Act Code
1-A	_CaseTransmissionMode	case transmission mode	Act Code
0-L	REP_HALF_LIFE	representative half-life	Act Code
0-L	SPLCOATING	coating	Act Code
0-L	SPLCOLOR	color	Act Code
0-L	SPLIMAGE	image	Act Code
0-L	SPLIMPRINT	imprint	Act Code
0-L	SPLSCORING	scoring	Act Code

0-L	SPLSHAPE	shape	Act Code
0-L	SPLSIZE	size	Act Code
0-L	SPLSYMBOL	symbol	Act Code
0-L	21611-9	age patient qn est	Act Code
0-L	21612-7	age patient qn reported	Act Code
0-L	29553-5	age patient qn calc	Act Code
0-L	30525-0	age patient qn definition	Act Code
0-L	30972-4	age at onset of adverse event	Act Code
0-A	_GeneticObservationType	GeneticObservationType	Act Code
1-L	GENE	gene	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.48 ParticipationFunction 2.16.840.1.113883.1.11.10267 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10267 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ParticipationFunctionDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ParticipationFunction	**Display Name**	ParticipationFunction
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** This code is used to specify the exact function an actor had in a service in all necessary detail. This domain may include local extensions (CWE).		

Source Code System	2.16.840.1.113883.5.88 - *Participation Function - urn:oid:2.16.840.1.113883.5.88*

Level/ Type	Code	Display Name	Code System
0-A	_AuthorizedParticipationFunction	AuthorizedParticipationFunction	Participation Function
1-A	_AuthorizedReceiverParticipationFunction	AuthorizedReceiverParticipationFunction	Participation Function
2-L	AUCG	caregiver information receiver	Participation Function
2-L	AULR	legitimate relationship information receiver	Participation Function
2-L	AUTM	care team information receiver	Participation Function
2-L	AUWA	work area information receiver	Participation Function
1-A	_ConsenterParticipationFunction	ConsenterParticipationFunction	Participation Function
2-L	GRDCON	legal guardian consent author	Participation Function
2-L	POACON	healthcare power of attorney consent author	Participation Function
2-L	PRCON	personal representative consent author	Participation Function
2-L	PROMSK	authorized provider masking author	Participation Function
2-L	SUBCON	subject of consent author	Participation Function
1-A	_OverriderParticipationFunction	OverriderParticipationFunction	Participation Function
2-L	AUCOV	consent overrider	Participation Function
2-L	AUEMROV	emergency overrider	Participation Function
0-A	_CoverageParticipationFunction	CoverageParticipationFunction	Participation Function
1-A	_PayorParticipationFunction	PayorParticipationFunction	Participation Function
2-L	CLMADJ	claims adjudication	Participation Function
2-L	ENROLL	enrollment broker	Participation Function
2-L	FFSMGT	ffs management	Participation Function

2-L	MCMGT	managed care management	Participation Function
2-L	PROVMGT	provider management	Participation Function
2-L	UMGT	utilization management	Participation Function
1-A	_SponsorParticipationFunction	SponsorParticipationFunction	Participation Function
2-L	FULINRD	fully insured	Participation Function
2-L	SELFINRD	self insured	Participation Function
1-A	_UnderwriterParticipationFunction	UnderwriterParticipationFunction	Participation Function
2-L	PAYORCNTR	payor contracting	Participation Function
2-L	REINS	reinsures	Participation Function
2-L	RETROCES	retrocessionaires	Participation Function
2-L	SUBCTRT	subcontracting risk	Participation Function
2-L	UNDERWRTNG	underwriting	Participation Function
0-L	ADMPHYS	admitting physician	Participation Function
0-L	ANEST	anesthesist	Participation Function
0-L	ANRS	anesthesia nurse	Participation Function
0-L	ASSEMBLER	assembly software	Participation Function
0-L	ATTPHYS	attending physician	Participation Function
0-L	COMPOSER	composer software	Participation Function
0-L	DISPHYS	discharging physician	Participation Function
0-L	FASST	first assistant surgeon	Participation Function
0-L	MDWF	midwife	Participation Function
0-L	NASST	nurse assistant	Participation Function

0-L	PCP	primary care physician	Participation Function
0-L	PRISURG	primary surgeon	Participation Function
0-L	REVIEWER	reviewer	Participation Function
0-L	RNDPHYS	rounding physician	Participation Function
0-L	SASST	second assistant surgeon	Participation Function
0-L	SNRS	scrub nurse	Participation Function
0-L	TASST	third assistant	Participation Function

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.49 ParticipationFunction 2.16.840.1.113883.1.11.10267 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10267 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ParticipationFunctionDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ParticipationFunction	**Display Name**	ParticipationFunction
Description	**description:** This code is used to specify the exact function an actor had in a service in all necessary detail. This domain may include local extensions (CWE).		
Source Code System	2.16.840.1.113883.5.88 - *Participation Function - urn:oid:2.16.840.1.113883.5.88*		

Level/ Type	Code	Display Name	Code System
0-A	_AuthorizedParticipationFunction	AuthorizedParticipationFunction	Participation Function
1-A	_AuthorizedReceiverParticipationFunction	AuthorizedReceiverParticipationFunction	Participation Function

2-L	AUCG	caregiver information receiver	Participation Function
2-L	AULR	legitimate relationship information receiver	Participation Function
2-L	AUTM	care team information receiver	Participation Function
2-L	AUWA	work area information receiver	Participation Function
1-A	_ConsenterParticipationFunction	ConsenterParticipationFunction	Participation Function
2-L	GRDCON	legal guardian consent author	Participation Function
2-L	POACON	healthcare power of attorney consent author	Participation Function
2-L	PRCON	personal representative consent author	Participation Function
2-L	PROMSK	authorized provider masking author	Participation Function
2-L	SUBCON	subject of consent author	Participation Function
1-A	_OverriderParticipationFunction	OverriderParticipationFunction	Participation Function
2-L	AUCOV	consent overrider	Participation Function
2-L	AUEMROV	emergency overrider	Participation Function
0-A	_CoverageParticipationFunction	CoverageParticipationFunction	Participation Function
1-A	_PayorParticipationFunction	PayorParticipationFunction	Participation Function
2-L	CLMADJ	claims adjudication	Participation Function
2-L	ENROLL	enrollment broker	Participation Function
2-L	FFSMGT	ffs management	Participation Function
2-L	MCMGT	managed care management	Participation Function
2-L	PROVMGT	provider management	Participation Function
2-L	UMGT	utilization management	Participation Function
1-A	_SponsorParticipationFunction	SponsorParticipationFunction	Participation Function

2-L	FULINRD	fully insured	Participation Function
2-L	SELFINRD	self insured	Participation Function
1-A	_UnderwriterParticipationFunction	UnderwriterParticipationFunction	Participation Function
2-L	PAYORCNTR	payor contracting	Participation Function
2-L	REINS	reinsures	Participation Function
2-L	RETROCES	retrocessionaires	Participation Function
2-L	SUBCTRT	subcontracting risk	Participation Function
2-L	UNDERWRTNG	underwriting	Participation Function
0-L	ADMPHYS	admitting physician	Participation Function
0-L	ANEST	anesthesist	Participation Function
0-L	ANRS	anesthesia nurse	Participation Function
0-L	ATTPHYS	attending physician	Participation Function
0-L	DISPHYS	discharging physician	Participation Function
0-L	FASST	first assistant surgeon	Participation Function
0-L	MDWF	midwife	Participation Function
0-L	NASST	nurse assistant	Participation Function
0-L	PCP	primary care physician	Participation Function
0-L	PRISURG	primary surgeon	Participation Function
0-L	RNDPHYS	rounding physician	Participation Function
0-L	SASST	second assistant surgeon	Participation Function
0-L	SNRS	scrub nurse	Participation Function
0-L	TASST	third assistant	Participation Function

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.50 ParticipationMode 2.16.840.1.113883.1.11.16543 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16543 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ParticipationModeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ParticipationMode	**Display Name**	ParticipationMode
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Identifies the primary means by which an Entity participates in an Act.		
Source Code System	2.16.840.1.113883.5.1064 - *Participation Mode - urn:oid:2.16.840.1.113883.5.1064*		

Level/ Type	Code	Display Name	Code System
0-L	PHYSICAL	physical presence	Participation Mode
0-L	REMOTE	remote presence	Participation Mode
0-S	VERBAL	verbal	Participation Mode
1-L	DICTATE	dictated	Participation Mode
1-L	FACE	face-to-face	Participation Mode
1-L	PHONE	telephone	Participation Mode
1-L	VIDEOCONF	videoconferencing	Participation Mode
0-S	WRITTEN	written	Participation Mode

1-L	FAXWRIT	telefax	Participation Mode
1-L	HANDWRIT	handwritten	Participation Mode
1-L	MAILWRIT	mail	Participation Mode
1-S	ONLINEWRIT	online written	Participation Mode
2-L	EMAILWRIT	email	Participation Mode
1-L	TYPEWRIT	typewritten	Participation Mode
0-L	ELECTRONIC	electronic data	Participation Mode
0-L	PHYSICAL	physical presence	Participation Mode
0-S	VERBAL	verbal	Participation Mode

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.51 ParticipationMode 2.16.840.1.113883.1.11.16543 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16543 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ParticipationModeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ParticipationMode	**Display Name**	ParticipationMode
Description	**description:** Identifies the primary means by which an Entity participates in an Act.		
Source Code System	2.16.840.1.113883.5.1064 - *Participation Mode - urn:oid:2.16.840.1.113883.5.1064*		

Level/ Type	Code	Display Name	Code System

0-L	PHYSICAL	physical presence	Participation Mode
0-L	REMOTE	remote presence	Participation Mode
0-S	VERBAL	verbal	Participation Mode
1-L	DICTATE	dictated	Participation Mode
1-L	FACE	face-to-face	Participation Mode
1-L	PHONE	telephone	Participation Mode
1-L	VIDEOCONF	videoconferencing	Participation Mode
0-S	WRITTEN	written	Participation Mode
1-L	EMAILWRIT	email	Participation Mode
1-L	FAXWRIT	telefax	Participation Mode
1-L	HANDWRIT	handwritten	Participation Mode
1-L	TYPEWRIT	typewritten	Participation Mode
0-L	ELECTRONIC	electronic data	Participation Mode
0-L	PHYSICAL	physical presence	Participation Mode
0-S	VERBAL	verbal	Participation Mode

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.52 ParticipationSignature 2.16.840.1.113883.1.11.10282 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10282 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ParticipationSignatureDEFN=UV=VO=1099-20110726 -

			as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ParticipationSignature	**Display Name**	ParticipationSignature
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A code specifying whether and how the participant has attested his participation through a signature and or whether such a signature is needed. *Examples:* A surgical Procedure act object (representing a procedure report) requires a signature of the performing and responsible surgeon, and possibly other participants. (See also: Participation.signatureText.)		
Source Code System	2.16.840.1.113883.5.89 - *Participation Signature - urn:oid:2.16.840.1.113883.5.89*		

Level/ Type	Code	Display Name	Code System
0-L	I	intended	Participation Signature
0-L	S	signed	Participation Signature
0-L	X	required	Participation Signature

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.53 ParticipationSignature 2.16.840.1.113883.1.11.10282 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10282 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ParticipationSignatureDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ParticipationSignature	**Display Name**	ParticipationSignature

Description	**description:** A code specifying whether and how the participant has attested his participation through a signature and or whether such a signature is needed. *Examples:* A surgical Procedure act object (representing a procedure report) requires a signature of the performing and responsible surgeon, and possibly other participants. (See also: Participation.signatureText.)
Source Code System	2.16.840.1.113883.5.89 - *Participation Signature - urn:oid:2.16.840.1.113883.5.89*

Level/ Type	Code	Display Name	Code System
0-L	I	intended	Participation Signature
0-L	S	signed	Participation Signature
0-L	X	required	Participation Signature

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.54 ParticipationType 2.16.840.1.113883.1.11.10901 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10901 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ParticipationTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ParticipationType	**Display Name**	ParticipationType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A code specifying the meaning and purpose of every Participation instance. Each of its values implies specific constraints on the Roles undertaking the participation.		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-S	PART	Participation	ParticipationType
1-A	_ParticipationAncillary	ParticipationAncillary	ParticipationType
2-L	ADM	admitter	ParticipationType
2-L	ATND	attender	ParticipationType
2-L	CALLBCK	callback contact	ParticipationType
2-L	CON	consultant	ParticipationType
2-L	DIS	discharger	ParticipationType
2-L	ESC	escort	ParticipationType
2-L	REF	referrer	ParticipationType
1-A	_ParticipationInformationGenerator	ParticipationInformationGenerator	ParticipationType
2-L	AUT	author (originator)	ParticipationType
2-L	INF	informant	ParticipationType
2-S	TRANS	Transcriber	ParticipationType
3-L	ENT	data entry person	ParticipationType
2-L	WIT	witness	ParticipationType
1-L	CST	custodian	ParticipationType
1-S	DIR	direct target	ParticipationType
2-L	ALY	analyte	ParticipationType
2-L	BBY	baby	ParticipationType
2-L	CAT	catalyst	ParticipationType
2-S	CSM	consumable	ParticipationType

2-S	DEV	device	ParticipationType
3-L	NRD	non-reuseable device	ParticipationType
3-L	RDV	reusable device	ParticipationType
2-L	DON	donor	ParticipationType
2-L	EXPAGNT	ExposureAgent	ParticipationType
2-S	EXPART	ExposureParticipation	ParticipationType
3-L	EXPTRGT	ExposureTarget	ParticipationType
3-L	EXSRC	ExposureSource	ParticipationType
2-L	PRD	product	ParticipationType
2-S	SBJ	subject	ParticipationType
3-L	SPC	specimen	ParticipationType
1-S	IND	indirect target	ParticipationType
2-L	BEN	beneficiary	ParticipationType
2-L	CAGNT	causative agent	ParticipationType
2-L	COV	coverage target	ParticipationType
2-L	GUAR	guarantor party	ParticipationType
2-L	HLD	holder	ParticipationType
2-L	RCT	record target	ParticipationType
2-L	RCV	receiver	ParticipationType
1-S	IRCP	information recipient	ParticipationType
2-L	NOT	ugent notification contact	ParticipationType
2-L	PRCP	primary information recipient	ParticipationType

2-L	REFB	Referred By	ParticipationType
2-L	REFT	Referred to	ParticipationType
2-L	TRC	tracker	ParticipationType
1-S	LOC	location	ParticipationType
2-L	DST	destination	ParticipationType
2-L	ELOC	entry location	ParticipationType
2-L	ORG	origin	ParticipationType
2-L	RML	remote	ParticipationType
2-L	VIA	via	ParticipationType
1-S	PRF	performer	ParticipationType
2-L	DIST	distributor	ParticipationType
2-L	PPRF	primary performer	ParticipationType
2-L	SPRF	secondary performer	ParticipationType
1-L	RESP	responsible party	ParticipationType
1-S	VRF	verifier	ParticipationType
2-L	AUTHEN	authenticator	ParticipationType
2-L	LA	legal authenticator	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.55 ○ ParticipationType 2.16.840.1.113883.1.11.10901 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10901 ref ad2bbr-	**Effective Date**	2011-07-26

			Other versions this id: ▪ ParticipationTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ParticipationType	**Display Name**	ParticipationType
Description	**description:** A code specifying the meaning and purpose of every Participation instance. Each of its values implies specific constraints on the Roles undertaking the participation.		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-S	PART	Participation	ParticipationType
1-A	_ParticipationAncillary	ParticipationAncillary	ParticipationType
2-L	ADM	admitter	ParticipationType
2-L	ATND	attender	ParticipationType
2-L	CALLBCK	callback contact	ParticipationType
2-L	CON	consultant	ParticipationType
2-L	DIS	discharger	ParticipationType
2-L	ESC	escort	ParticipationType
2-L	REF	referrer	ParticipationType
1-A	_ParticipationInformationGenerator	ParticipationInformationGenerator	ParticipationType
2-L	AUT	author (originator)	ParticipationType
2-L	INF	informant	ParticipationType
2-S	TRANS	Transcriber	ParticipationType

3-L	ENT	data entry person	ParticipationType
2-L	WIT	witness	ParticipationType
1-L	CST	custodian	ParticipationType
1-S	DIR	direct target	ParticipationType
2-L	ALY	analyte	ParticipationType
2-L	BBY	baby	ParticipationType
2-L	CAT	catalyst	ParticipationType
2-S	CSM	consumable	ParticipationType
2-S	DEV	device	ParticipationType
3-L	NRD	non-reuseable device	ParticipationType
3-L	RDV	reusable device	ParticipationType
2-L	DON	donor	ParticipationType
2-L	EXPAGNT	ExposureAgent	ParticipationType
2-S	EXPART	ExposureParticipation	ParticipationType
3-L	EXPTRGT	ExposureTarget	ParticipationType
3-L	EXSRC	ExposureSource	ParticipationType
2-L	PRD	product	ParticipationType
2-S	SBJ	subject	ParticipationType
3-L	SPC	specimen	ParticipationType
1-S	IND	indirect target	ParticipationType
2-L	BEN	beneficiary	ParticipationType
2-L	CAGNT	causative agent	ParticipationType

2-L	COV	coverage target	ParticipationType
2-L	GUAR	guarantor party	ParticipationType
2-L	HLD	holder	ParticipationType
2-L	RCT	record target	ParticipationType
2-L	RCV	receiver	ParticipationType
1-S	IRCP	information recipient	ParticipationType
2-L	NOT	ugent notification contact	ParticipationType
2-L	PRCP	primary information recipient	ParticipationType
2-L	REFB	Referred By	ParticipationType
2-L	REFT	Referred to	ParticipationType
2-L	TRC	tracker	ParticipationType
1-S	LOC	location	ParticipationType
2-L	DST	destination	ParticipationType
2-L	ELOC	entry location	ParticipationType
2-L	ORG	origin	ParticipationType
2-L	RML	remote	ParticipationType
2-L	VIA	via	ParticipationType
1-S	PRF	performer	ParticipationType
2-L	DIST	distributor	ParticipationType
2-L	PPRF	primary performer	ParticipationType
2-L	SPRF	secondary performer	ParticipationType
1-L	RESP	responsible party	ParticipationType

1-S	VRF	verifier	ParticipationType
2-L	AUTHEN	authenticator	ParticipationType
2-L	LA	legal authenticator	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.56 ○ PersonalRelationshipRoleType 2.16.840.1.113883.1.11.19563 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19563 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ PersonalRelationshipRoleTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	PersonalRelationshipRoleType	**Display Name**	PersonalRelationshipRoleType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Types of personal relationships between two living subjects. *Example:* Parent, sibling, unrelated friend, neighbor		
Source Code System	2.16.840.1.113883.5.111 - *Role Code - urn:oid:2.16.840.1.113883.5.111*		

Level/ Type	Code	Display Name	Code System
1-S	FAMMEMB	family member	Role Code
2-S	CHILD	child	Role Code
3-S	CHLDADOPT	adopted child	Role Code

4-L	DAUADOPT	adopted daughter	Role Code
4-L	SONADOPT	adopted son	Role Code
3-S	CHLDFOST	foster child	Role Code
4-L	DAUFOST	foster daughter	Role Code
4-L	SONFOST	foster son	Role Code
3-S	DAUC	daughter	Role Code
4-L	DAUADOPT	adopted daughter	Role Code
4-L	DAUFOST	foster daughter	Role Code
4-L	DAU	natural daughter	Role Code
4-L	STPDAU	stepdaughter	Role Code
3-S	NCHILD	natural child	Role Code
4-L	DAU	natural daughter	Role Code
4-L	SON	natural son	Role Code
3-S	SONC	son	Role Code
4-L	SONADOPT	adopted son	Role Code
4-L	SONFOST	foster son	Role Code
4-L	SON	natural son	Role Code
4-L	STPSON	stepson	Role Code
3-S	STPCHLD	step child	Role Code
4-L	STPDAU	stepdaughter	Role Code
4-L	STPSON	stepson	Role Code
2-S	EXT	extended family member	Role Code

3-S	AUNT	aunt	Role Code
4-L	MAUNT	maternal aunt	Role Code
4-L	PAUNT	paternal aunt	Role Code
3-S	COUSN	cousin	Role Code
4-L	MCOUSN	maternal cousin	Role Code
4-L	PCOUSN	paternal cousin	Role Code
3-S	GGRPRN	great grandparent	Role Code
4-S	GGRFTH	great grandfather	Role Code
5-L	MGGRFTH	maternal great-grandfather	Role Code
5-L	PGGRFTH	paternal great-grandfather	Role Code
4-S	GGRMTH	great grandmother	Role Code
5-L	MGGRMTH	maternal great-grandmother	Role Code
5-L	PGGRMTH	paternal great-grandmother	Role Code
4-S	MGGRPRN	maternal great-grandparent	Role Code
5-L	MGGRFTH	maternal great-grandfather	Role Code
5-L	MGGRMTH	maternal great-grandmother	Role Code
4-S	PGGRPRN	paternal great-grandparent	Role Code
5-L	PGGRFTH	paternal great-grandfather	Role Code
5-L	PGGRMTH	paternal great-grandmother	Role Code
3-S	GRNDCHILD	grandchild	Role Code
4-L	GRNDDAU	granddaughter	Role Code
4-L	GRNDSON	grandson	Role Code

3-S	GRPRN	grandparent	Role Code
4-S	GRFTH	grandfather	Role Code
5-L	MGRFTH	maternal grandfather	Role Code
5-L	PGRFTH	paternal grandfather	Role Code
4-S	GRMTH	grandmother	Role Code
5-L	MGRMTH	maternal grandmother	Role Code
5-L	PGRMTH	paternal grandmother	Role Code
4-S	MGRPRN	maternal grandparent	Role Code
5-L	MGRFTH	maternal grandfather	Role Code
5-L	MGRMTH	maternal grandmother	Role Code
4-S	PGRPRN	paternal grandparent	Role Code
5-L	PGRFTH	paternal grandfather	Role Code
5-L	PGRMTH	paternal grandmother	Role Code
3-S	INLAW	inlaw	Role Code
4-S	CHLDINLAW	child-in-law	Role Code
5-L	DAUINLAW	daughter in-law	Role Code
5-L	SONINLAW	son in-law	Role Code
4-S	PRNINLAW	parent in-law	Role Code
5-L	FTHINLAW	father-in-law	Role Code
5-L	MTHINLAW	mother-in-law	Role Code
4-S	SIBINLAW	sibling in-law	Role Code
5-L	BROINLAW	brother-in-law	Role Code

5-L	SISINLAW	sister-in-law	Role Code
3-S	NIENEPH	niece/nephew	Role Code
4-L	NEPHEW	nephew	Role Code
4-L	NIECE	niece	Role Code
3-S	UNCLE	uncle	Role Code
4-L	MUNCLE	maternal uncle	Role Code
4-L	PUNCLE	paternal uncle	Role Code
2-S	PRN	parent	Role Code
3-S	ADOPTP	adoptive parent	Role Code
4-L	ADOPTF	adoptive father	Role Code
4-L	ADOPTM	adoptive mother	Role Code
3-S	FTH	father	Role Code
4-L	ADOPTF	adoptive father	Role Code
4-L	FTHFOST	foster father	Role Code
4-S	NFTH	natural father	Role Code
5-L	NFTHF	natural father of fetus	Role Code
4-L	STPFTH	stepfather	Role Code
3-S	MTH	mother	Role Code
4-L	ADOPTM	adoptive mother	Role Code
4-L	GESTM	gestational mother	Role Code
4-L	MTHFOST	foster mother	Role Code
4-S	NMTH	natural mother	Role Code

5-L	NMTHF	natural mother of fetus	Role Code
4-L	STPMTH	stepmother	Role Code
3-S	NPRN	natural parent	Role Code
4-S	NFTH	natural father	Role Code
5-L	NFTHF	natural father of fetus	Role Code
4-S	NMTH	natural mother	Role Code
5-L	NMTHF	natural mother of fetus	Role Code
3-S	PRNFOST	foster parent	Role Code
4-L	FTHFOST	foster father	Role Code
4-L	MTHFOST	foster mother	Role Code
3-S	STPPRN	step parent	Role Code
4-L	STPFTH	stepfather	Role Code
4-L	STPMTH	stepmother	Role Code
2-S	SIB	sibling	Role Code
3-S	BRO	brother	Role Code
4-L	HBRO	half-brother	Role Code
4-S	NBRO	natural brother	Role Code
5-S	TWINBRO	twin brother	Role Code
6-L	FTWINBRO	fraternal twin brother	Role Code
6-L	ITWINBRO	identical twin brother	Role Code
4-L	STPBRO	stepbrother	Role Code
3-S	HSIB	half-sibling	Role Code

4-L	HBRO	half-brother	Role Code
4-L	HSIS	half-sister	Role Code
3-S	NSIB	natural sibling	Role Code
4-S	NBRO	natural brother	Role Code
5-S	TWINBRO	twin brother	Role Code
6-L	FTWINBRO	fraternal twin brother	Role Code
6-L	ITWINBRO	identical twin brother	Role Code
4-S	NSIS	natural sister	Role Code
5-S	TWINSIS	twin sister	Role Code
6-L	FTWINSIS	fraternal twin sister	Role Code
6-L	ITWINSIS	identical twin sister	Role Code
4-S	TWIN	twin	Role Code
5-S	TWINBRO	twin brother	Role Code
6-L	FTWINBRO	fraternal twin brother	Role Code
6-L	ITWINBRO	identical twin brother	Role Code
5-S	TWINSIS	twin sister	Role Code
6-L	FTWINSIS	fraternal twin sister	Role Code
6-L	ITWINSIS	identical twin sister	Role Code
5-S	FTWIN	fraternal twin	Role Code
6-L	FTWINBRO	fraternal twin brother	Role Code
6-L	FTWINSIS	fraternal twin sister	Role Code
5-S	ITWIN	identical twin	Role Code

6-L		ITWINBRO	identical twin brother	Role Code
6-L		ITWINSIS	identical twin sister	Role Code
3-S	SIS		sister	Role Code
4-L	HSIS		half-sister	Role Code
4-S	NSIS		natural sister	Role Code
5-S	TWINSIS		twin sister	Role Code
6-L		FTWINSIS	fraternal twin sister	Role Code
6-L		ITWINSIS	identical twin sister	Role Code
4-L	STPSIS		stepsister	Role Code
3-S	STPSIB		step sibling	Role Code
4-L	STPBRO		stepbrother	Role Code
4-L	STPSIS		stepsister	Role Code
2-S	SIGOTHR		significant other	Role Code
3-L	DOMPART		domestic partner	Role Code
3-L	FMRSPS		former spouse	Role Code
3-S	SPS		spouse	Role Code
4-L	HUSB		husband	Role Code
4-L	WIFE		wife	Role Code
1-L	FRND		unrelated friend	Role Code
1-L	NBOR		neighbor	Role Code
1-L	ONESELF		self	Role Code
1-L	ROOM		Roommate	Role Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.57 PersonalRelationshipRoleType 2.16.840.1.113883.1.11.19563 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19563 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ PersonalRelationshipRoleTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	PersonalRelationshipRoleType	**Display Name**	PersonalRelationshipRoleType
Description	**description:** Types of personal relationships between two living subjects. *Example:* Parent, sibling, unrelated friend, neighbor		
Source Code System	2.16.840.1.113883.5.111 - *Role Code - urn:oid:2.16.840.1.113883.5.111*		

Level/ Type	Code	Display Name	Code System
1-S	FAMMEMB	Family Member	Role Code
2-S	CHILD	Child	Role Code
3-S	CHLDADOPT	adopted child	Role Code
4-L	DAUADOPT	adopted daughter	Role Code
4-L	SONADOPT	adopted son	Role Code
3-S	CHLDFOST	foster child	Role Code
4-L	DAUFOST	foster daughter	Role Code

4-L	SONFOST	foster son	Role Code
3-S	CHLDINLAW	child in-law	Role Code
4-L	DAUINLAW	daughter in-law	Role Code
4-L	SONINLAW	son in-law	Role Code
3-S	DAUC	Daughter	Role Code
4-L	DAUADOPT	adopted daughter	Role Code
4-L	DAUFOST	foster daughter	Role Code
4-L	DAU	natural daughter Daughter	Role Code
4-L	STPDAU	stepdaughter	Role Code
3-S	NCHILD	natural child	Role Code
4-L	DAU	natural daughter Daughter	Role Code
4-L	SON	natural son Son	Role Code
3-S	SONC	son	Role Code
4-L	SONADOPT	adopted son	Role Code
4-L	SONFOST	foster son	Role Code
4-L	SON	natural son Son	Role Code
4-L	STPSON	stepson	Role Code
3-S	STPCHLD	step child	Role Code
4-L	STPDAU	stepdaughter	Role Code
4-L	STPSON	stepson	Role Code
2-S	EXT	extended family member	Role Code
3-S	AUNT	aunt	Role Code

4-L	MAUNT	MaternalAunt	Role Code
4-L	PAUNT	PaternalAunt	Role Code
3-S	COUSN	cousin	Role Code
4-L	MCOUSN	MaternalCousin	Role Code
4-L	PCOUSN	PaternalCousin	Role Code
3-S	GGRPRN	great grandparent	Role Code
4-L	GGRFTH	great grandfather	Role Code
4-L	GGRMTH	great grandmother	Role Code
4-L	MGGRFTH	MaternalGreatgrandfather	Role Code
4-L	MGGRMTH	MaternalGreatgrandmother	Role Code
4-L	MGGRPRN	MaternalGreatgrandparent	Role Code
4-L	PGGRFTH	PaternalGreatgrandfather	Role Code
4-L	PGGRMTH	PaternalGreatgrandmother	Role Code
4-L	PGGRPRN	PaternalGreatgrandparent	Role Code
3-S	GRNDCHILD	grandchild	Role Code
4-L	GRNDDAU	granddaughter	Role Code
4-L	GRNDSON	grandson	Role Code
3-S	GRPRN	Grandparent	Role Code
4-L	GRFTH	Grandfather	Role Code
4-L	GRMTH	Grandmother	Role Code
4-L	MGRFTH	MaternalGrandfather	Role Code
4-L	MGRMTH	MaternalGrandmother	Role Code

4-L	MGRPRN	MaternalGrandparent	Role Code
4-L	PGRFTH	PaternalGrandfather	Role Code
4-L	PGRMTH	PaternalGrandmother	Role Code
4-L	PGRPRN	PaternalGrandparent	Role Code
3-S	NIENEPH	niece/nephew	Role Code
4-L	NEPHEW	nephew	Role Code
4-L	NIECE	niece	Role Code
3-S	UNCLE	uncle	Role Code
4-L	MUNCLE	MaternalUncle	Role Code
4-L	PUNCLE	PaternalUncle	Role Code
2-S	PRN	Parent	Role Code
3-L	FTH	Father	Role Code
3-L	MTH	Mother	Role Code
3-S	NPRN	natural parent	Role Code
4-S	NFTH	natural father	Role Code
5-L	NFTHF	natural father of fetus	Role Code
4-L	NMTH	natural mother	Role Code
3-S	PRNINLAW	parent in-law	Role Code
4-L	FTHINLAW	father-in-law	Role Code
4-L	MTHINLAW	mother-in-law	Role Code
3-S	STPPRN	step parent	Role Code
4-L	STPFTH	stepfather	Role Code

4-L	STPMTH	stepmother	Role Code
2-S	SIB	Sibling	Role Code
3-L	BRO	Brother	Role Code
3-S	HSIB	half-sibling	Role Code
4-L	HBRO	half-brother	Role Code
4-L	HSIS	half-sister	Role Code
3-S	NSIB	natural sibling	Role Code
4-L	NBRO	natural brother	Role Code
4-L	NSIS	natural sister	Role Code
3-S	SIBINLAW	sibling in-law	Role Code
4-L	BROINLAW	brother-in-law	Role Code
4-L	SISINLAW	sister-in-law	Role Code
3-L	SIS	Sister	Role Code
3-S	STPSIB	step sibling	Role Code
4-L	STPBRO	stepbrother	Role Code
4-L	STPSIS	stepsister	Role Code
2-S	SIGOTHR	significant other	Role Code
3-L	DOMPART	domestic partner	Role Code
3-S	SPS	spouse	Role Code
4-L	HUSB	husband	Role Code
4-L	WIFE	wife	Role Code
1-L	FRND	unrelated friend	Role Code

1-L	NBOR	neighbor	Role Code
1-L	ROOM	Roommate	Role Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.58 ROIOverlayShape 2.16.840.1.113883.1.11.16117 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16117 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ROIOverlayShapeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ROIOverlayShape	**Display Name**	ROIOverlayShape
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Shape of the region on the object being referenced		
Source Code System	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4*		

Level/ Type	Code	Display Name	Code System
1-L	CIRCLE	circle	Act Code
1-L	ELLIPSE	ellipse	Act Code
1-L	POINT	point	Act Code
1-L	POLY	polyline	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.59 ROIOverlayShape 2.16.840.1.113883.1.11.16117 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16117 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ROIOverlayShapeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ROIOverlayShape	**Display Name**	ROIOverlayShape
Description	**description:** Shape of the region on the object being referenced		
Source Code System	2.16.840.1.113883.5.4 - *Act Code - urn:oid:2.16.840.1.113883.5.4*		

Level/ Type	Code	Display Name	Code System
1-L	CIRCLE	circle	Act Code
1-L	ELLIPSE	ellipse	Act Code
1-L	POINT	point	Act Code
1-L	POLY	polyline	Act Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.60 Race 2.16.840.1.113883.1.11.14914 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14914 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ RaceDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-

Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	Race	**Display Name**	Race
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** In the United States, federal standards for classifying data on race determine the categories used by federal agencies and exert a strong influence on categorization by state and local agencies and private sector organizations. The federal standards do not conceptually define race, and they recognize the absence of an anthropological or scientific basis for racial classification. Instead, the federal standards acknowledge that race is a social-political construct in which an individual's own identification with one more race categories is preferred to observer identification. The standards use a variety of features to define five minimum race categories. Among these features are descent from "the original peoples" of a specified region or nation. The minimum race categories are American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White. The federal standards stipulate that race data need not be limited to the five minimum categories, but any expansion must be collapsible to those categories.		
Source Code System	2.16.840.1.113883.5.104 - *Race - urn:oid:2.16.840.1.113883.5.104*		

Level/ Type	Code	Display Name	Code System
0-L	2131-1	Other Race	Race
0-S	1002-5	American Indian or Alaska Native	Race
1-S	1004-1	American Indian	Race
2-L	1006-6	Abenaki	Race
2-L	1008-2	Algonquian	Race
2-S	1010-8	Apache	Race
3-L	1011-6	Chiricahua	Race
3-L	1012-4	Fort Sill Apache	Race
3-L	1013-2	Jicarilla Apache	Race
3-L	1014-0	Lipan Apache	Race
3-L	1015-7	Mescalero Apache	Race

3-L	1016-5	Oklahoma Apache	Race
3-L	1017-3	Payson Apache	Race
3-L	1018-1	San Carlos Apache	Race
3-L	1019-9	White Mountain Apache	Race
2-S	1021-5	Arapaho	Race
3-L	1022-3	Northern Arapaho	Race
3-L	1023-1	Southern Arapaho	Race
3-L	1024-9	Wind River Arapaho	Race
2-L	1026-4	Arikara	Race
2-L	1028-0	Assiniboine	Race
2-S	1030-6	Assiniboine Sioux	Race
3-L	1031-4	Fort Peck Assiniboine Sioux	Race
2-L	1033-0	Bannock	Race
2-L	1035-5	Blackfeet	Race
2-L	1037-1	Brotherton	Race
2-L	1039-7	Burt Lake Band	Race
2-S	1041-3	Caddo	Race
3-L	1042-1	Oklahoma Cado	Race
2-S	1044-7	Cahuilla	Race
3-L	1045-4	Agua Caliente Cahuilla	Race
3-L	1046-2	Augustine	Race
3-L	1047-0	Cabazon	Race

3-L	1048-8	Los Coyotes	Race
3-L	1049-6	Morongo	Race
3-L	1050-4	Santa Rosa Cahuilla	Race
3-L	1051-2	Torres-Martinez	Race
2-S	1053-8	California Tribes	Race
3-L	1054-6	Cahto	Race
3-L	1055-3	Chimariko	Race
3-L	1056-1	Coast Miwok	Race
3-L	1057-9	Digger	Race
3-L	1058-7	Kawaiisu	Race
3-L	1059-5	Kern River	Race
3-L	1060-3	Mattole	Race
3-L	1061-1	Red Wood	Race
3-L	1062-9	Santa Rosa	Race
3-L	1063-7	Takelma	Race
3-L	1064-5	Wappo	Race
3-L	1065-2	Yana	Race
3-L	1066-0	Yuki	Race
2-S	1068-6	Canadian and Latin American Indian	Race
3-L	1069-4	Canadian Indian	Race
3-L	1070-2	Central American Indian	Race
3-L	1071-0	French American Indian	Race

3-L	1072-8	Mexican American Indian	Race
3-L	1073-6	South American Indian	Race
2-L	1074-4	Spanish American Indian	Race
2-S	1076-9	Catawba	Race
3-L	1741-8	Alatna	Race
3-L	1742-6	Alexander	Race
3-L	1743-4	Allakaket	Race
3-L	1744-2	Alanvik	Race
3-L	1745-9	Anvik	Race
3-L	1746-7	Arctic	Race
3-L	1747-5	Beaver	Race
3-L	1748-3	Birch Creek	Race
3-L	1749-1	Cantwell	Race
3-L	1750-9	Chalkyitsik	Race
3-L	1751-7	Chickaloon	Race
3-L	1752-5	Chistochina	Race
3-L	1753-3	Chitina	Race
3-L	1754-1	Circle	Race
3-L	1755-8	Cook Inlet	Race
3-L	1756-6	Copper Center	Race
3-L	1757-4	Copper River	Race
3-L	1758-2	Dot Lake	Race

3-L	1759-0	Doyon	Race
3-L	1760-8	Eagle	Race
3-L	1761-6	Eklutna	Race
3-L	1762-4	Evansville	Race
3-L	1763-2	Fort Yukon	Race
3-L	1764-0	Gakona	Race
3-L	1765-7	Galena	Race
3-L	1766-5	Grayling	Race
3-L	1767-3	Gulkana	Race
3-L	1768-1	Healy Lake	Race
3-L	1769-9	Holy Cross	Race
3-L	1770-7	Hughes	Race
3-L	1771-5	Huslia	Race
3-L	1772-3	Iliamna	Race
3-L	1773-1	Kaltag	Race
3-L	1774-9	Kluti Kaah	Race
3-L	1775-6	Knik	Race
3-L	1776-4	Koyukuk	Race
3-L	1777-2	Lake Minchumina	Race
3-L	1778-0	Lime	Race
3-L	1779-8	Mcgrath	Race
3-L	1780-6	Manley Hot Springs	Race

3-L	1781-4	Mentasta Lake	Race
3-L	1782-2	Minto	Race
3-L	1783-0	Nenana	Race
3-L	1784-8	Nikolai	Race
3-L	1785-5	Ninilchik	Race
3-L	1786-3	Nondalton	Race
3-L	1787-1	Northway	Race
3-L	1788-9	Nulato	Race
3-L	1789-7	Pedro Bay	Race
3-L	1790-5	Rampart	Race
3-L	1791-3	Ruby	Race
3-L	1792-1	Salamatof	Race
3-L	1793-9	Seldovia	Race
3-L	1794-7	Slana	Race
3-L	1795-4	Shageluk	Race
3-L	1796-2	Stevens	Race
3-L	1797-0	Stony River	Race
3-L	1798-8	Takotna	Race
3-L	1799-6	Tanacross	Race
3-L	1800-2	Tanaina	Race
3-L	1801-0	Tanana	Race
3-L	1802-8	Tanana Chiefs	Race

3-L	1803-6	Tazlina	Race
3-L	1804-4	Telida	Race
3-L	1805-1	Tetlin	Race
3-L	1806-9	Tok	Race
3-L	1807-7	Tyonek	Race
3-L	1808-5	Venetie	Race
3-L	1809-3	Wiseman	Race
2-L	1078-5	Cayuse	Race
2-L	1080-1	Chehalis	Race
2-S	1082-7	Chemakuan	Race
3-L	1083-5	Hoh	Race
3-L	1084-3	Quileute	Race
2-L	1086-8	Chemehuevi	Race
2-S	1088-4	Cherokee	Race
3-L	1089-2	Cherokee Alabama	Race
3-L	1090-0	Cherokees of Northeast Alabama	Race
3-L	1091-8	Cherokees of Southeast Alabama	Race
3-L	1092-6	Eastern Cherokee	Race
3-L	1093-4	Echota Cherokee	Race
3-L	1094-2	Etowah Cherokee	Race
3-L	1095-9	Northern Cherokee	Race
3-L	1096-7	Tuscola	Race

3-L	1097-5	United Keetowah Band of Cherokee	Race
3-L	1098-3	Western Cherokee	Race
2-L	1100-7	Cherokee Shawnee	Race
2-S	1102-3	Cheyenne	Race
3-L	1103-1	Northern Cheyenne	Race
3-L	1104-9	Southern Cheyenne	Race
2-L	1106-4	Cheyenne-Arapaho	Race
2-S	1108-0	Chickahominy	Race
3-L	1109-8	Eastern Chickahominy	Race
3-L	1110-6	Western Chickahominy	Race
2-L	1112-2	Chickasaw	Race
2-S	1114-8	Chinook	Race
3-L	1115-5	Clatsop	Race
3-L	1116-3	Columbia River Chinook	Race
3-L	1117-1	Kathlamet	Race
3-L	1118-9	Upper Chinook	Race
3-L	1119-7	Wakiakum Chinook	Race
3-L	1120-5	Willapa Chinook	Race
3-L	1121-3	Wishram	Race
2-S	1123-9	Chippewa	Race
3-L	1124-7	Bad River	Race
3-L	1125-4	Bay Mills Chippewa	Race

3-L	1126-2	Bois Forte	Race
3-L	1127-0	Burt Lake Chippewa	Race
3-L	1128-8	Fond du Lac	Race
3-L	1129-6	Grand Portage	Race
3-L	1130-4	Grand Traverse Band of Ottawa-Chippewa	Race
3-L	1131-2	Keweenaw	Race
3-L	1132-0	Lac Courte Oreilles	Race
3-L	1133-8	Lac du Flambeau	Race
3-L	1134-6	Lac Vieux Desert Chippewa	Race
3-L	1135-3	Lake Superior	Race
3-L	1136-1	Leech Lake	Race
3-L	1137-9	Little Shell Chippewa	Race
3-L	1138-7	Mille Lacs	Race
3-L	1139-5	Minnesota Chippewa	Race
3-L	1140-3	Ontonagon	Race
3-L	1141-1	Red Cliff Chippewa	Race
3-L	1142-9	Red Lake Chippewa	Race
3-L	1143-7	Saginaw Chippewa	Race
3-L	1144-5	St. Croix Chippewa	Race
3-L	1145-2	Sault Ste. Marie Chippewa	Race
3-L	1146-0	Sokoagon Chippewa	Race
3-L	1147-8	Turtle Mountain	Race

3-L	1148-6	White Earth	Race
2-S	1150-2	Chippewa Cree	Race
3-L	1151-0	Rocky Boy's Chippewa Cree	Race
2-L	1153-6	Chitimacha	Race
2-S	1155-1	Choctaw	Race
3-L	1156-9	Clifton Choctaw	Race
3-L	1157-7	Jena Choctaw	Race
3-L	1158-5	Mississippi Choctaw	Race
3-L	1159-3	Mowa Band of Choctaw	Race
3-L	1160-1	Oklahoma Choctaw	Race
2-S	1162-7	Chumash	Race
3-L	1163-5	Santa Ynez	Race
2-L	1165-0	Clear Lake	Race
2-L	1167-6	Coeur D'Alene	Race
2-L	1169-2	Coharie	Race
2-L	1171-8	Colorado River	Race
2-L	1173-4	Colville	Race
2-S	1175-9	Comanche	Race
3-L	1176-7	Oklahoma Comanche	Race
2-L	1178-3	Coos, Lower Umpqua, Siuslaw	Race
2-L	1180-9	Coos	Race
2-L	1182-5	Coquilles	Race

2-L	1184-1	Costanoan	Race
2-S	1186-6	Coushatta	Race
3-L	1187-4	Alabama Coushatta	Race
2-L	1189-0	Cowlitz	Race
2-L	1191-6	Cree	Race
2-S	1193-2	Creek	Race
3-L	1194-0	Alabama Creek	Race
3-L	1195-7	Alabama Quassarte	Race
3-L	1196-5	Eastern Creek	Race
3-L	1197-3	Eastern Muscogee	Race
3-L	1198-1	Kialegee	Race
3-L	1199-9	Lower Muscogee	Race
3-L	1200-5	Machis Lower Creek Indian	Race
3-L	1201-3	Poarch Band	Race
3-L	1202-1	Principal Creek Indian Nation	Race
3-L	1203-9	Star Clan of Muscogee Creeks	Race
3-L	1204-7	Thlopthlocco	Race
3-L	1205-4	Tuckabachee	Race
2-L	1207-0	Croatan	Race
2-L	1209-6	Crow	Race
2-S	1211-2	Cupeno	Race
3-L	1212-0	Agua Caliente	Race

2-S	1214-6	Delaware	Race
3-L	1215-3	Eastern Delaware	Race
3-L	1216-1	Lenni-Lenape	Race
3-L	1217-9	Munsee	Race
3-L	1218-7	Oklahoma Delaware	Race
3-L	1219-5	Rampough Mountain	Race
3-L	1220-3	Sand Hill	Race
2-S	1222-9	Diegueno	Race
3-L	1223-7	Campo	Race
3-L	1224-5	Capitan Grande	Race
3-L	1225-2	Cuyapaipe	Race
3-L	1226-0	La Posta	Race
3-L	1227-8	Manzanita	Race
3-L	1228-6	Mesa Grande	Race
3-L	1229-4	San Pasqual	Race
3-L	1230-2	Santa Ysabel	Race
3-L	1231-0	Sycuan	Race
2-S	1233-6	Eastern Tribes	Race
3-L	1234-4	Attacapa	Race
3-L	1235-1	Biloxi	Race
3-L	1236-9	Georgetown	Race
3-L	1237-7	Moor	Race

3-L	1238-5	Nansemond	Race
3-L	1239-3	Natchez	Race
3-L	1240-1	Nausu Waiwash	Race
3-L	1241-9	Nipmuc	Race
3-L	1242-7	Paugussett	Race
3-L	1243-5	Pocomoke Acohonock	Race
3-L	1244-3	Southeastern Indians	Race
3-L	1245-0	Susquehanock	Race
3-L	1246-8	Tunica Biloxi	Race
3-L	1247-6	Waccamaw-Siousan	Race
3-L	1248-4	Wicomico	Race
2-L	1250-0	Esselen	Race
2-L	1252-6	Fort Belknap	Race
2-L	1254-2	Fort Berthold	Race
2-L	1256-7	Fort Mcdowell	Race
2-L	1258-3	Fort Hall	Race
2-L	1260-9	Gabrieleno	Race
2-L	1262-5	Grand Ronde	Race
2-S	1264-1	Gros Ventres	Race
3-L	1265-8	Atsina	Race
2-L	1267-4	Haliwa	Race
2-L	1269-0	Hidatsa	Race

2-S	1271-6	Hoopa	Race
3-L	1272-4	Trinity	Race
3-L	1273-2	Whilkut	Race
2-L	1275-7	Hoopa Extension	Race
2-L	1277-3	Houma	Race
2-L	1279-9	Inaja-Cosmit	Race
2-S	1281-5	Iowa	Race
3-L	1282-3	Iowa of Kansas-Nebraska	Race
3-L	1283-1	Iowa of Oklahoma	Race
2-S	1285-6	Iroquois	Race
3-L	1286-4	Cayuga	Race
3-L	1287-2	Mohawk	Race
3-L	1288-0	Oneida	Race
3-L	1289-8	Onondaga	Race
3-L	1290-6	Seneca	Race
3-L	1291-4	Seneca Nation	Race
3-L	1292-2	Seneca-Cayuga	Race
3-L	1293-0	Tonawanda Seneca	Race
3-L	1294-8	Tuscarora	Race
3-L	1295-5	Wyandotte	Race
2-L	1297-1	Juaneno	Race
2-L	1299-7	Kalispel	Race

2-L	1301-1	Karuk	Race
2-L	1303-7	Kaw	Race
2-S	1305-2	Kickapoo	Race
3-L	1306-0	Oklahoma Kickapoo	Race
3-L	1307-8	Texas Kickapoo	Race
2-S	1309-4	Kiowa	Race
3-L	1310-2	Oklahoma Kiowa	Race
2-S	1312-8	Klallam	Race
3-L	1313-6	Jamestown	Race
3-L	1314-4	Lower Elwha	Race
3-L	1315-1	Port Gamble Klallam	Race
2-L	1317-7	Klamath	Race
2-L	1319-3	Konkow	Race
2-L	1321-9	Kootenai	Race
2-L	1323-5	Lassik	Race
2-S	1325-0	Long Island	Race
3-L	1326-8	Matinecock	Race
3-L	1327-6	Montauk	Race
3-L	1328-4	Poospatuck	Race
3-L	1329-2	Setauket	Race
2-S	1331-8	Luiseno	Race
3-L	1332-6	La Jolla	Race

3-L	1333-4	Pala	Race
3-L	1334-2	Pauma	Race
3-L	1335-9	Pechanga	Race
3-L	1336-7	Soboba	Race
3-L	1337-5	Twenty-Nine Palms	Race
3-L	1338-3	Temecula	Race
2-L	1340-9	Lumbee	Race
2-L	1342-5	Lummi	Race
2-S	1344-1	Maidu	Race
3-L	1345-8	Mountain Maidu	Race
3-L	1346-6	Nishinam	Race
2-L	1348-2	Makah	Race
2-L	1350-8	Maliseet	Race
2-L	1352-4	Mandan	Race
2-L	1354-0	Mattaponi	Race
2-L	1356-5	Menominee	Race
2-S	1358-1	Miami	Race
3-L	1359-9	Illinois Miami	Race
3-L	1360-7	Indiana Miami	Race
3-L	1361-5	Oklahoma Miami	Race
2-L	1363-1	Miccosukee	Race
2-S	1365-6	Micmac	Race

3-L	1366-4	Aroostook	Race
2-L	1368-0	Mission Indians	Race
2-L	1370-6	Miwok	Race
2-L	1372-2	Modoc	Race
2-L	1374-8	Mohegan	Race
2-L	1376-3	Mono	Race
2-L	1378-9	Nanticoke	Race
2-L	1380-5	Narragansett	Race
2-S	1382-1	Navajo	Race
3-L	1383-9	Alamo Navajo	Race
3-L	1384-7	Canoncito Navajo	Race
3-L	1385-4	Ramah Navajo	Race
2-L	1387-0	Nez Perce	Race
2-L	1389-6	Nomalaki	Race
2-S	1391-2	Northwest Tribes	Race
3-L	1392-0	Alsea	Race
3-L	1393-8	Celilo	Race
3-L	1394-6	Columbia	Race
3-L	1395-3	Kalapuya	Race
3-L	1396-1	Molala	Race
3-L	1397-9	Talakamish	Race
3-L	1398-7	Tenino	Race

3-L	1399-5	Tillamook	Race
3-L	1400-1	Wenatchee	Race
3-L	1401-9	Yahooskin	Race
2-L	1403-5	Omaha	Race
2-L	1405-0	Oregon Athabaskan	Race
2-L	1407-6	Osage	Race
2-L	1409-2	Otoe-Missouria	Race
2-S	1411-8	Ottawa	Race
3-L	1412-6	Burt Lake Ottawa	Race
3-L	1413-4	Michigan Ottawa	Race
3-L	1414-2	Oklahoma Ottawa	Race
2-S	1416-7	Paiute	Race
3-L	1417-5	Bishop	Race
3-L	1418-3	Bridgeport	Race
3-L	1419-1	Burns Paiute	Race
3-L	1420-9	Cedarville	Race
3-L	1421-7	Fort Bidwell	Race
3-L	1422-5	Fort Independence	Race
3-L	1423-3	Kaibab	Race
3-L	1424-1	Las Vegas	Race
3-L	1425-8	Lone Pine	Race
3-L	1426-6	Lovelock	Race

3-L	1427-4	Malheur Paiute	Race
3-L	1428-2	Moapa	Race
3-L	1429-0	Northern Paiute	Race
3-L	1430-8	Owens Valley	Race
3-L	1431-6	Pyramid Lake	Race
3-L	1432-4	San Juan Southern Paiute	Race
3-L	1433-2	Southern Paiute	Race
3-L	1434-0	Summit Lake	Race
3-L	1435-7	Utu Utu Gwaitu Paiute	Race
3-L	1436-5	Walker River	Race
3-L	1437-3	Yerington Paiute	Race
2-L	1439-9	Pamunkey	Race
2-S	1441-5	Passamaquoddy	Race
3-L	1442-3	Indian Township	Race
3-L	1443-1	Pleasant Point Passamaquoddy	Race
2-S	1445-6	Pawnee	Race
3-L	1446-4	Oklahoma Pawnee	Race
2-L	1448-0	Penobscot	Race
2-S	1450-6	Peoria	Race
3-L	1451-4	Oklahoma Peoria	Race
2-S	1453-0	Pequot	Race
3-L	1454-8	Marshantucket Pequot	Race

2-S	1456-3	Pima	Race
3-L	1457-1	Gila River Pima-Maricopa	Race
3-L	1458-9	Salt River Pima-Maricopa	Race
2-L	1460-5	Piscataway	Race
2-L	1462-1	Pit River	Race
2-S	1464-7	Pomo	Race
3-L	1465-4	Central Pomo	Race
3-L	1466-2	Dry Creek	Race
3-L	1467-0	Eastern Pomo	Race
3-L	1468-8	Kashia	Race
3-L	1469-6	Northern Pomo	Race
3-L	1470-4	Scotts Valley	Race
3-L	1471-2	Stonyford	Race
3-L	1472-0	Sulphur Bank	Race
2-S	1474-6	Ponca	Race
3-L	1475-3	Nebraska Ponca	Race
3-L	1476-1	Oklahoma Ponca	Race
2-S	1478-7	Potawatomi	Race
3-L	1479-5	Citizen Band Potawatomi	Race
3-L	1480-3	Forest County	Race
3-L	1481-1	Hannahville	Race
3-L	1482-9	Huron Potawatomi	Race

3-L	1483-7	Pokagon Potawatomi	Race
3-L	1484-5	Prairie Band	Race
3-L	1485-2	Wisconsin Potawatomi	Race
2-L	1487-8	Powhatan	Race
2-S	1489-4	Pueblo	Race
3-L	1490-2	Acoma	Race
3-L	1491-0	Arizona Tewa	Race
3-L	1492-8	Cochiti	Race
3-L	1493-6	Hopi	Race
3-L	1494-4	Isleta	Race
3-L	1495-1	Jemez	Race
3-L	1496-9	Keres	Race
3-L	1497-7	Laguna	Race
3-L	1498-5	Nambe	Race
3-L	1499-3	Picuris	Race
3-L	1500-8	Piro	Race
3-L	1501-6	Pojoaque	Race
3-L	1502-4	San Felipe	Race
3-L	1503-2	San Ildefonso	Race
3-L	1504-0	San Juan Pueblo	Race
3-L	1505-7	San Juan De	Race
3-L	1506-5	San Juan	Race

3-L	1507-3	Sandia	Race
3-L	1508-1	Santa Ana	Race
3-L	1509-9	Santa Clara	Race
3-L	1510-7	Santo Domingo	Race
3-L	1511-5	Taos	Race
3-L	1512-3	Tesuque	Race
3-L	1513-1	Tewa	Race
3-L	1514-9	Tigua	Race
3-L	1515-6	Zia	Race
3-L	1516-4	Zuni	Race
2-S	1518-0	Puget Sound Salish	Race
3-L	1519-8	Duwamish	Race
3-L	1520-6	Kikiallus	Race
3-L	1521-4	Lower Skagit	Race
3-L	1522-2	Muckleshoot	Race
3-L	1523-0	Nisqually	Race
3-L	1524-8	Nooksack	Race
3-L	1525-5	Port Madison	Race
3-L	1526-3	Puyallup	Race
3-L	1527-1	Samish	Race
3-L	1528-9	Sauk-Suiattle	Race
3-L	1529-7	Skokomish	Race

3-L	1530-5	Skykomish	Race
3-L	1531-3	Snohomish	Race
3-L	1532-1	Snoqualmie	Race
3-L	1533-9	Squaxin Island	Race
3-L	1534-7	Steilacoom	Race
3-L	1535-4	Stillaguamish	Race
3-L	1536-2	Suquamish	Race
3-L	1537-0	Swinomish	Race
3-L	1538-8	Tulalip	Race
3-L	1539-6	Upper Skagit	Race
2-L	1541-2	Quapaw	Race
2-L	1543-8	Quinault	Race
2-L	1545-3	Rappahannock	Race
2-L	1547-9	Reno-Sparks	Race
2-L	1549-5	Round Valley	Race
2-S	1551-1	Sac and Fox	Race
3-L	1552-9	Iowa Sac and Fox	Race
3-L	1553-7	Missouri Sac and Fox	Race
3-L	1554-5	Oklahoma Sac and Fox	Race
2-L	1556-0	Salinan	Race
2-L	1558-6	Salish	Race
2-L	1560-2	Salish and Kootenai	Race

2-L	1562-8	Schaghticoke	Race
2-L	1564-4	Scott Valley	Race
2-S	1566-9	Seminole	Race
3-L	1567-7	Big Cypress	Race

This value set has 921 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.61 Race 2.16.840.1.113883.1.11.14914 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14914 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ RaceDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	Race	**Display Name**	Race
Description	**description:** In the United States, federal standards for classifying data on race determine the categories used by federal agencies and exert a strong influence on categorization by state and local agencies and private sector organizations. The federal standards do not conceptually define race, and they recognize the absence of an anthropological or scientific basis for racial classification. Instead, the federal standards acknowledge that race is a social-political construct in which an individual's own identification with one more race categories is preferred to observer identification. The standards use a variety of features to define five minimum race categories. Among these features are descent from "the original peoples" of a specified region or nation. The minimum race categories are American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White. The federal standards stipulate that race data need not be limited to the five minimum categories, but any expansion must be collapsible to those categories.		
Source Code System	2.16.840.1.113883.5.104 - *Race - urn:oid:2.16.840.1.113883.5.104*		

Level/ Type	Code	Display Name	Code System
0-L	2131-1	Other Race	Race

0-S	1002-5	American Indian or Alaska Native	Race
1-S	1004-1	American Indian	Race
2-L	1006-6	Abenaki	Race
2-L	1008-2	Algonquian	Race
2-S	1010-8	Apache	Race
3-L	1011-6	Chiricahua	Race
3-L	1012-4	Fort Sill Apache	Race
3-L	1013-2	Jicarilla Apache	Race
3-L	1014-0	Lipan Apache	Race
3-L	1015-7	Mescalero Apache	Race
3-L	1016-5	Oklahoma Apache	Race
3-L	1017-3	Payson Apache	Race
3-L	1018-1	San Carlos Apache	Race
3-L	1019-9	White Mountain Apache	Race
2-S	1021-5	Arapaho	Race
3-L	1022-3	Northern Arapaho	Race
3-L	1023-1	Southern Arapaho	Race
3-L	1024-9	Wind River Arapaho	Race
2-L	1026-4	Arikara	Race
2-L	1028-0	Assiniboine	Race
2-S	1030-6	Assiniboine Sioux	Race
3-L	1031-4	Fort Peck Assiniboine Sioux	Race

2-L	1033-0	Bannock	Race
2-L	1035-5	Blackfeet	Race
2-L	1037-1	Brotherton	Race
2-L	1039-7	Burt Lake Band	Race
2-S	1041-3	Caddo	Race
3-L	1042-1	Oklahoma Cado	Race
2-S	1044-7	Cahuilla	Race
3-L	1045-4	Agua Caliente Cahuilla	Race
3-L	1046-2	Augustine	Race
3-L	1047-0	Cabazon	Race
3-L	1048-8	Los Coyotes	Race
3-L	1049-6	Morongo	Race
3-L	1050-4	Santa Rosa Cahuilla	Race
3-L	1051-2	Torres-Martinez	Race
2-S	1053-8	California Tribes	Race
3-L	1054-6	Cahto	Race
3-L	1055-3	Chimariko	Race
3-L	1056-1	Coast Miwok	Race
3-L	1057-9	Digger	Race
3-L	1058-7	Kawaiisu	Race
3-L	1059-5	Kern River	Race
3-L	1060-3	Mattole	Race

3-L	1061-1	Red Wood	Race
3-L	1062-9	Santa Rosa	Race
3-L	1063-7	Takelma	Race
3-L	1064-5	Wappo	Race
3-L	1065-2	Yana	Race
3-L	1066-0	Yuki	Race
2-S	1068-6	Canadian and Latin American Indian	Race
3-L	1069-4	Canadian Indian	Race
3-L	1070-2	Central American Indian	Race
3-L	1071-0	French American Indian	Race
3-L	1072-8	Mexican American Indian	Race
3-L	1073-6	South American Indian	Race
2-L	1074-4	Spanish American Indian	Race
2-S	1076-9	Catawba	Race
3-L	1741-8	Alatna	Race
3-L	1742-6	Alexander	Race
3-L	1743-4	Allakaket	Race
3-L	1744-2	Alanvik	Race
3-L	1745-9	Anvik	Race
3-L	1746-7	Arctic	Race
3-L	1747-5	Beaver	Race
3-L	1748-3	Birch Creek	Race

3-L	1749-1	Cantwell	Race
3-L	1750-9	Chalkyitsik	Race
3-L	1751-7	Chickaloon	Race
3-L	1752-5	Chistochina	Race
3-L	1753-3	Chitina	Race
3-L	1754-1	Circle	Race
3-L	1755-8	Cook Inlet	Race
3-L	1756-6	Copper Center	Race
3-L	1757-4	Copper River	Race
3-L	1758-2	Dot Lake	Race
3-L	1759-0	Doyon	Race
3-L	1760-8	Eagle	Race
3-L	1761-6	Eklutna	Race
3-L	1762-4	Evansville	Race
3-L	1763-2	Fort Yukon	Race
3-L	1764-0	Gakona	Race
3-L	1765-7	Galena	Race
3-L	1766-5	Grayling	Race
3-L	1767-3	Gulkana	Race
3-L	1768-1	Healy Lake	Race
3-L	1769-9	Holy Cross	Race
3-L	1770-7	Hughes	Race

3-L	1771-5	Huslia	Race
3-L	1772-3	Iliamna	Race
3-L	1773-1	Kaltag	Race
3-L	1774-9	Kluti Kaah	Race
3-L	1775-6	Knik	Race
3-L	1776-4	Koyukuk	Race
3-L	1777-2	Lake Minchumina	Race
3-L	1778-0	Lime	Race
3-L	1779-8	Mcgrath	Race
3-L	1780-6	Manley Hot Springs	Race
3-L	1781-4	Mentasta Lake	Race
3-L	1782-2	Minto	Race
3-L	1783-0	Nenana	Race
3-L	1784-8	Nikolai	Race
3-L	1785-5	Ninilchik	Race
3-L	1786-3	Nondalton	Race
3-L	1787-1	Northway	Race
3-L	1788-9	Nulato	Race
3-L	1789-7	Pedro Bay	Race
3-L	1790-5	Rampart	Race
3-L	1791-3	Ruby	Race
3-L	1792-1	Salamatof	Race

3-L	1793-9	Seldovia	Race
3-L	1794-7	Slana	Race
3-L	1795-4	Shageluk	Race
3-L	1796-2	Stevens	Race
3-L	1797-0	Stony River	Race
3-L	1798-8	Takotna	Race
3-L	1799-6	Tanacross	Race
3-L	1800-2	Tanaina	Race
3-L	1801-0	Tanana	Race
3-L	1802-8	Tanana Chiefs	Race
3-L	1803-6	Tazlina	Race
3-L	1804-4	Telida	Race
3-L	1805-1	Tetlin	Race
3-L	1806-9	Tok	Race
3-L	1807-7	Tyonek	Race
3-L	1808-5	Venetie	Race
3-L	1809-3	Wiseman	Race
2-L	1078-5	Cayuse	Race
2-L	1080-1	Chehalis	Race
2-S	1082-7	Chemakuan	Race
3-L	1083-5	Hoh	Race
3-L	1084-3	Quileute	Race

2-L	1086-8	Chemehuevi	Race
2-S	1088-4	Cherokee	Race
3-L	1089-2	Cherokee Alabama	Race
3-L	1090-0	Cherokees of Northeast Alabama	Race
3-L	1091-8	Cherokees of Southeast Alabama	Race
3-L	1092-6	Eastern Cherokee	Race
3-L	1093-4	Echota Cherokee	Race
3-L	1094-2	Etowah Cherokee	Race
3-L	1095-9	Northern Cherokee	Race
3-L	1096-7	Tuscola	Race
3-L	1097-5	United Keetowah Band of Cherokee	Race
3-L	1098-3	Western Cherokee	Race
2-L	1100-7	Cherokee Shawnee	Race
2-S	1102-3	Cheyenne	Race
3-L	1103-1	Northern Cheyenne	Race
3-L	1104-9	Southern Cheyenne	Race
2-L	1106-4	Cheyenne-Arapaho	Race
2-S	1108-0	Chickahominy	Race
3-L	1109-8	Eastern Chickahominy	Race
3-L	1110-6	Western Chickahominy	Race
2-L	1112-2	Chickasaw	Race
2-S	1114-8	Chinook	Race

3-L	1115-5	Clatsop	Race
3-L	1116-3	Columbia River Chinook	Race
3-L	1117-1	Kathlamet	Race
3-L	1118-9	Upper Chinook	Race
3-L	1119-7	Wakiakum Chinook	Race
3-L	1120-5	Willapa Chinook	Race
3-L	1121-3	Wishram	Race
2-S	1123-9	Chippewa	Race
3-L	1124-7	Bad River	Race
3-L	1125-4	Bay Mills Chippewa	Race
3-L	1126-2	Bois Forte	Race
3-L	1127-0	Burt Lake Chippewa	Race
3-L	1128-8	Fond du Lac	Race
3-L	1129-6	Grand Portage	Race
3-L	1130-4	Grand Traverse Band of Ottawa-Chippewa	Race
3-L	1131-2	Keweenaw	Race
3-L	1132-0	Lac Courte Oreilles	Race
3-L	1133-8	Lac du Flambeau	Race
3-L	1134-6	Lac Vieux Desert Chippewa	Race
3-L	1135-3	Lake Superior	Race
3-L	1136-1	Leech Lake	Race
3-L	1137-9	Little Shell Chippewa	Race

3-L	1138-7	Mille Lacs	Race
3-L	1139-5	Minnesota Chippewa	Race
3-L	1140-3	Ontonagon	Race
3-L	1141-1	Red Cliff Chippewa	Race
3-L	1142-9	Red Lake Chippewa	Race
3-L	1143-7	Saginaw Chippewa	Race
3-L	1144-5	St. Croix Chippewa	Race
3-L	1145-2	Sault Ste. Marie Chippewa	Race
3-L	1146-0	Sokoagon Chippewa	Race
3-L	1147-8	Turtle Mountain	Race
3-L	1148-6	White Earth	Race
2-S	1150-2	Chippewa Cree	Race
3-L	1151-0	Rocky Boy's Chippewa Cree	Race
2-L	1153-6	Chitimacha	Race
2-S	1155-1	Choctaw	Race
3-L	1156-9	Clifton Choctaw	Race
3-L	1157-7	Jena Choctaw	Race
3-L	1158-5	Mississippi Choctaw	Race
3-L	1159-3	Mowa Band of Choctaw	Race
3-L	1160-1	Oklahoma Choctaw	Race
2-S	1162-7	Chumash	Race
3-L	1163-5	Santa Ynez	Race

2-L	1165-0	Clear Lake	Race
2-L	1167-6	Coeur D'Alene	Race
2-L	1169-2	Coharie	Race
2-L	1171-8	Colorado River	Race
2-L	1173-4	Colville	Race
2-S	1175-9	Comanche	Race
3-L	1176-7	Oklahoma Comanche	Race
2-L	1178-3	Coos, Lower Umpqua, Siuslaw	Race
2-L	1180-9	Coos	Race
2-L	1182-5	Coquilles	Race
2-L	1184-1	Costanoan	Race
2-S	1186-6	Coushatta	Race
3-L	1187-4	Alabama Coushatta	Race
2-L	1189-0	Cowlitz	Race
2-L	1191-6	Cree	Race
2-S	1193-2	Creek	Race
3-L	1194-0	Alabama Creek	Race
3-L	1195-7	Alabama Quassarte	Race
3-L	1196-5	Eastern Creek	Race
3-L	1197-3	Eastern Muscogee	Race
3-L	1198-1	Kialegee	Race
3-L	1199-9	Lower Muscogee	Race

3-L	1200-5	Machis Lower Creek Indian	Race
3-L	1201-3	Poarch Band	Race
3-L	1202-1	Principal Creek Indian Nation	Race
3-L	1203-9	Star Clan of Muscogee Creeks	Race
3-L	1204-7	Thlopthlocco	Race
3-L	1205-4	Tuckabachee	Race
2-L	1207-0	Croatan	Race
2-L	1209-6	Crow	Race
2-S	1211-2	Cupeno	Race
3-L	1212-0	Agua Caliente	Race
2-S	1214-6	Delaware	Race
3-L	1215-3	Eastern Delaware	Race
3-L	1216-1	Lenni-Lenape	Race
3-L	1217-9	Munsee	Race
3-L	1218-7	Oklahoma Delaware	Race
3-L	1219-5	Rampough Mountain	Race
3-L	1220-3	Sand Hill	Race
2-S	1222-9	Diegueno	Race
3-L	1223-7	Campo	Race
3-L	1224-5	Capitan Grande	Race
3-L	1225-2	Cuyapaipe	Race
3-L	1226-0	La Posta	Race

3-L	1227-8	Manzanita	Race
3-L	1228-6	Mesa Grande	Race
3-L	1229-4	San Pasqual	Race
3-L	1230-2	Santa Ysabel	Race
3-L	1231-0	Sycuan	Race
2-S	1233-6	Eastern Tribes	Race
3-L	1234-4	Attacapa	Race
3-L	1235-1	Biloxi	Race
3-L	1236-9	Georgetown	Race
3-L	1237-7	Moor	Race
3-L	1238-5	Nansemond	Race
3-L	1239-3	Natchez	Race
3-L	1240-1	Nausu Waiwash	Race
3-L	1241-9	Nipmuc	Race
3-L	1242-7	Paugussett	Race
3-L	1243-5	Pocomoke Acohonock	Race
3-L	1244-3	Southeastern Indians	Race
3-L	1245-0	Susquehanock	Race
3-L	1246-8	Tunica Biloxi	Race
3-L	1247-6	Waccamaw-Siousan	Race
3-L	1248-4	Wicomico	Race
2-L	1250-0	Esselen	Race

2-L	1252-6	Fort Belknap	Race
2-L	1254-2	Fort Berthold	Race
2-L	1256-7	Fort Mcdowell	Race
2-L	1258-3	Fort Hall	Race
2-L	1260-9	Gabrieleno	Race
2-L	1262-5	Grand Ronde	Race
2-S	1264-1	Gros Ventres	Race
3-L	1265-8	Atsina	Race
2-L	1267-4	Haliwa	Race
2-L	1269-0	Hidatsa	Race
2-S	1271-6	Hoopa	Race
3-L	1272-4	Trinity	Race
3-L	1273-2	Whilkut	Race
2-L	1275-7	Hoopa Extension	Race
2-L	1277-3	Houma	Race
2-L	1279-9	Inaja-Cosmit	Race
2-S	1281-5	Iowa	Race
3-L	1282-3	Iowa of Kansas-Nebraska	Race
3-L	1283-1	Iowa of Oklahoma	Race
2-S	1285-6	Iroquois	Race
3-L	1286-4	Cayuga	Race
3-L	1287-2	Mohawk	Race

3-L	1288-0	Oneida	Race
3-L	1289-8	Onondaga	Race
3-L	1290-6	Seneca	Race
3-L	1291-4	Seneca Nation	Race
3-L	1292-2	Seneca-Cayuga	Race
3-L	1293-0	Tonawanda Seneca	Race
3-L	1294-8	Tuscarora	Race
3-L	1295-5	Wyandotte	Race
2-L	1297-1	Juaneno	Race
2-L	1299-7	Kalispel	Race
2-L	1301-1	Karuk	Race
2-L	1303-7	Kaw	Race
2-S	1305-2	Kickapoo	Race
3-L	1306-0	Oklahoma Kickapoo	Race
3-L	1307-8	Texas Kickapoo	Race
2-S	1309-4	Kiowa	Race
3-L	1310-2	Oklahoma Kiowa	Race
2-S	1312-8	Klallam	Race
3-L	1313-6	Jamestown	Race
3-L	1314-4	Lower Elwha	Race
3-L	1315-1	Port Gamble Klallam	Race
2-L	1317-7	Klamath	Race

2-L	1319-3	Konkow	Race
2-L	1321-9	Kootenai	Race
2-L	1323-5	Lassik	Race
2-S	1325-0	Long Island	Race
3-L	1326-8	Matinecock	Race
3-L	1327-6	Montauk	Race
3-L	1328-4	Poospatuck	Race
3-L	1329-2	Setauket	Race
2-S	1331-8	Luiseno	Race
3-L	1332-6	La Jolla	Race
3-L	1333-4	Pala	Race
3-L	1334-2	Pauma	Race
3-L	1335-9	Pechanga	Race
3-L	1336-7	Soboba	Race
3-L	1337-5	Twenty-Nine Palms	Race
3-L	1338-3	Temecula	Race
2-L	1340-9	Lumbee	Race
2-L	1342-5	Lummi	Race
2-S	1344-1	Maidu	Race
3-L	1345-8	Mountain Maidu	Race
3-L	1346-6	Nishinam	Race
2-L	1348-2	Makah	Race

2-L	1350-8	Maliseet	Race
2-L	1352-4	Mandan	Race
2-L	1354-0	Mattaponi	Race
2-L	1356-5	Menominee	Race
2-S	1358-1	Miami	Race
3-L	1359-9	Illinois Miami	Race
3-L	1360-7	Indiana Miami	Race
3-L	1361-5	Oklahoma Miami	Race
2-L	1363-1	Miccosukee	Race
2-S	1365-6	Micmac	Race
3-L	1366-4	Aroostook	Race
2-L	1368-0	Mission Indians	Race
2-L	1370-6	Miwok	Race
2-L	1372-2	Modoc	Race
2-L	1374-8	Mohegan	Race
2-L	1376-3	Mono	Race
2-L	1378-9	Nanticoke	Race
2-L	1380-5	Narragansett	Race
2-S	1382-1	Navajo	Race
3-L	1383-9	Alamo Navajo	Race
3-L	1384-7	Canoncito Navajo	Race
3-L	1385-4	Ramah Navajo	Race

2-L	1387-0	Nez Perce	Race
2-L	1389-6	Nomalaki	Race
2-S	1391-2	Northwest Tribes	Race
3-L	1392-0	Alsea	Race
3-L	1393-8	Celilo	Race
3-L	1394-6	Columbia	Race
3-L	1395-3	Kalapuya	Race
3-L	1396-1	Molala	Race
3-L	1397-9	Talakamish	Race
3-L	1398-7	Tenino	Race
3-L	1399-5	Tillamook	Race
3-L	1400-1	Wenatchee	Race
3-L	1401-9	Yahooskin	Race
2-L	1403-5	Omaha	Race
2-L	1405-0	Oregon Athabaskan	Race
2-L	1407-6	Osage	Race
2-L	1409-2	Otoe-Missouria	Race
2-S	1411-8	Ottawa	Race
3-L	1412-6	Burt Lake Ottawa	Race
3-L	1413-4	Michigan Ottawa	Race
3-L	1414-2	Oklahoma Ottawa	Race
2-S	1416-7	Paiute	Race

3-L	1417-5	Bishop	Race
3-L	1418-3	Bridgeport	Race
3-L	1419-1	Burns Paiute	Race
3-L	1420-9	Cedarville	Race
3-L	1421-7	Fort Bidwell	Race
3-L	1422-5	Fort Independence	Race
3-L	1423-3	Kaibab	Race
3-L	1424-1	Las Vegas	Race
3-L	1425-8	Lone Pine	Race
3-L	1426-6	Lovelock	Race
3-L	1427-4	Malheur Paiute	Race
3-L	1428-2	Moapa	Race
3-L	1429-0	Northern Paiute	Race
3-L	1430-8	Owens Valley	Race
3-L	1431-6	Pyramid Lake	Race
3-L	1432-4	San Juan Southern Paiute	Race
3-L	1433-2	Southern Paiute	Race
3-L	1434-0	Summit Lake	Race
3-L	1435-7	Utu Utu Gwaitu Paiute	Race
3-L	1436-5	Walker River	Race
3-L	1437-3	Yerington Paiute	Race
2-L	1439-9	Pamunkey	Race

2-S	1441-5	Passamaquoddy	Race
3-L	1442-3	Indian Township	Race
3-L	1443-1	Pleasant Point Passamaquoddy	Race
2-S	1445-6	Pawnee	Race
3-L	1446-4	Oklahoma Pawnee	Race
2-L	1448-0	Penobscot	Race
2-S	1450-6	Peoria	Race
3-L	1451-4	Oklahoma Peoria	Race
2-S	1453-0	Pequot	Race
3-L	1454-8	Marshantucket Pequot	Race
2-S	1456-3	Pima	Race
3-L	1457-1	Gila River Pima-Maricopa	Race
3-L	1458-9	Salt River Pima-Maricopa	Race
2-L	1460-5	Piscataway	Race
2-L	1462-1	Pit River	Race
2-S	1464-7	Pomo	Race
3-L	1465-4	Central Pomo	Race
3-L	1466-2	Dry Creek	Race
3-L	1467-0	Eastern Pomo	Race
3-L	1468-8	Kashia	Race
3-L	1469-6	Northern Pomo	Race
3-L	1470-4	Scotts Valley	Race

3-L	1471-2	Stonyford	Race
3-L	1472-0	Sulphur Bank	Race
2-S	1474-6	Ponca	Race
3-L	1475-3	Nebraska Ponca	Race
3-L	1476-1	Oklahoma Ponca	Race
2-S	1478-7	Potawatomi	Race
3-L	1479-5	Citizen Band Potawatomi	Race
3-L	1480-3	Forest County	Race
3-L	1481-1	Hannahville	Race
3-L	1482-9	Huron Potawatomi	Race
3-L	1483-7	Pokagon Potawatomi	Race
3-L	1484-5	Prairie Band	Race
3-L	1485-2	Wisconsin Potawatomi	Race
2-L	1487-8	Powhatan	Race
2-S	1489-4	Pueblo	Race
3-L	1490-2	Acoma	Race
3-L	1491-0	Arizona Tewa	Race
3-L	1492-8	Cochiti	Race
3-L	1493-6	Hopi	Race
3-L	1494-4	Isleta	Race
3-L	1495-1	Jemez	Race
3-L	1496-9	Keres	Race

3-L	1497-7	Laguna	Race
3-L	1498-5	Nambe	Race
3-L	1499-3	Picuris	Race
3-L	1500-8	Piro	Race
3-L	1501-6	Pojoaque	Race
3-L	1502-4	San Felipe	Race
3-L	1503-2	San Ildefonso	Race
3-L	1504-0	San Juan Pueblo	Race
3-L	1505-7	San Juan De	Race
3-L	1506-5	San Juan	Race
3-L	1507-3	Sandia	Race
3-L	1508-1	Santa Ana	Race
3-L	1509-9	Santa Clara	Race
3-L	1510-7	Santo Domingo	Race
3-L	1511-5	Taos	Race
3-L	1512-3	Tesuque	Race
3-L	1513-1	Tewa	Race
3-L	1514-9	Tigua	Race
3-L	1515-6	Zia	Race
3-L	1516-4	Zuni	Race
2-S	1518-0	Puget Sound Salish	Race
3-L	1519-8	Duwamish	Race

3-L	1520-6	Kikiallus	Race
3-L	1521-4	Lower Skagit	Race
3-L	1522-2	Muckleshoot	Race
3-L	1523-0	Nisqually	Race
3-L	1524-8	Nooksack	Race
3-L	1525-5	Port Madison	Race
3-L	1526-3	Puyallup	Race
3-L	1527-1	Samish	Race
3-L	1528-9	Sauk-Suiattle	Race
3-L	1529-7	Skokomish	Race
3-L	1530-5	Skykomish	Race
3-L	1531-3	Snohomish	Race
3-L	1532-1	Snoqualmie	Race
3-L	1533-9	Squaxin Island	Race
3-L	1534-7	Steilacoom	Race
3-L	1535-4	Stillaguamish	Race
3-L	1536-2	Suquamish	Race
3-L	1537-0	Swinomish	Race
3-L	1538-8	Tulalip	Race
3-L	1539-6	Upper Skagit	Race
2-L	1541-2	Quapaw	Race
2-L	1543-8	Quinault	Race

2-L	1545-3	Rappahannock	Race
2-L	1547-9	Reno-Sparks	Race
2-L	1549-5	Round Valley	Race
2-S	1551-1	Sac and Fox	Race
3-L	1552-9	Iowa Sac and Fox	Race
3-L	1553-7	Missouri Sac and Fox	Race
3-L	1554-5	Oklahoma Sac and Fox	Race
2-L	1556-0	Salinan	Race
2-L	1558-6	Salish	Race
2-L	1560-2	Salish and Kootenai	Race
2-L	1562-8	Schaghticoke	Race
2-L	1564-4	Scott Valley	Race
2-S	1566-9	Seminole	Race
3-L	1567-7	Big Cypress	Race

This value set has 921 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.62 ReligiousAffiliation 2.16.840.1.113883.1.11.19185 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19185 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ReligiousAffiliationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-

Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ReligiousAffiliation	**Display Name**	ReligiousAffiliation
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Assigment of spiritual faith affiliation		
Source Code System	2.16.840.1.113883.5.1076 - *ReligiousAffiliation - urn:oid:2.16.840.1.113883.5.1076*		

Level/ Type	Code	Display Name	Code System
0-L	1001	Adventist	ReligiousAffiliation
0-L	1002	African Religions	ReligiousAffiliation
0-L	1003	Afro-Caribbean Religions	ReligiousAffiliation
0-L	1004	Agnosticism	ReligiousAffiliation
0-L	1005	Anglican	ReligiousAffiliation
0-L	1006	Animism	ReligiousAffiliation
0-L	1007	Atheism	ReligiousAffiliation
0-L	1008	Babi & Baha'I faiths	ReligiousAffiliation
0-L	1009	Baptist	ReligiousAffiliation
0-L	1010	Bon	ReligiousAffiliation
0-L	1011	Cao Dai	ReligiousAffiliation
0-L	1012	Celticism	ReligiousAffiliation
0-L	1013	Christian (non-Catholic, non-specific)	ReligiousAffiliation
0-L	1014	Confucianism	ReligiousAffiliation
0-L	1015	Cyberculture Religions	ReligiousAffiliation

0-L	1016	Divination	ReligiousAffiliation
0-L	1017	Fourth Way	ReligiousAffiliation
0-L	1018	Free Daism	ReligiousAffiliation
0-L	1019	Gnosis	ReligiousAffiliation
0-L	1020	Hinduism	ReligiousAffiliation
0-L	1021	Humanism	ReligiousAffiliation
0-L	1022	Independent	ReligiousAffiliation
0-L	1023	Islam	ReligiousAffiliation
0-L	1024	Jainism	ReligiousAffiliation
0-L	1025	Jehovah's Witnesses	ReligiousAffiliation
0-L	1026	Judaism	ReligiousAffiliation
0-L	1027	Latter Day Saints	ReligiousAffiliation
0-L	1028	Lutheran	ReligiousAffiliation
0-L	1029	Mahayana	ReligiousAffiliation
0-L	1030	Meditation	ReligiousAffiliation
0-L	1031	Messianic Judaism	ReligiousAffiliation
0-L	1032	Mitraism	ReligiousAffiliation
0-L	1033	New Age	ReligiousAffiliation
0-L	1034	non-Roman Catholic	ReligiousAffiliation
0-L	1035	Occult	ReligiousAffiliation
0-L	1036	Orthodox	ReligiousAffiliation
0-L	1037	Paganism	ReligiousAffiliation

0-L	1038	Pentecostal	ReligiousAffiliation
0-L	1039	Process, The	ReligiousAffiliation
0-L	1040	Reformed/Presbyterian	ReligiousAffiliation
0-L	1041	Roman Catholic Church	ReligiousAffiliation
0-L	1042	Satanism	ReligiousAffiliation
0-L	1043	Scientology	ReligiousAffiliation
0-L	1044	Shamanism	ReligiousAffiliation
0-L	1045	Shiite (Islam)	ReligiousAffiliation
0-L	1046	Shinto	ReligiousAffiliation
0-L	1047	Sikism	ReligiousAffiliation
0-L	1048	Spiritualism	ReligiousAffiliation
0-L	1049	Sunni (Islam)	ReligiousAffiliation
0-L	1050	Taoism	ReligiousAffiliation
0-L	1051	Theravada	ReligiousAffiliation
0-L	1052	Unitarian-Universalism	ReligiousAffiliation
0-L	1053	Universal Life Church	ReligiousAffiliation
0-L	1054	Vajrayana (Tibetan)	ReligiousAffiliation
0-L	1055	Veda	ReligiousAffiliation
0-L	1056	Voodoo	ReligiousAffiliation
0-L	1057	Wicca	ReligiousAffiliation
0-L	1058	Yaohushua	ReligiousAffiliation
0-L	1059	Zen Buddhism	ReligiousAffiliation

0-L	1060	Zoroastrianism	ReligiousAffiliation
0-L	1061	Assembly of God	ReligiousAffiliation
0-L	1062	Brethren	ReligiousAffiliation
0-L	1063	Christian Scientist	ReligiousAffiliation
0-L	1064	Church of Christ	ReligiousAffiliation
0-L	1065	Church of God	ReligiousAffiliation
0-L	1066	Congregational	ReligiousAffiliation
0-L	1067	Disciples of Christ	ReligiousAffiliation
0-L	1068	Eastern Orthodox	ReligiousAffiliation
0-L	1069	Episcopalian	ReligiousAffiliation
0-L	1070	Evangelical Covenant	ReligiousAffiliation
0-L	1071	Friends	ReligiousAffiliation
0-L	1072	Full Gospel	ReligiousAffiliation
0-L	1073	Methodist	ReligiousAffiliation
0-L	1074	Native American	ReligiousAffiliation
0-L	1075	Nazarene	ReligiousAffiliation
0-L	1076	Presbyterian	ReligiousAffiliation
0-L	1077	Protestant	ReligiousAffiliation
0-L	1078	Protestant, No Denomination	ReligiousAffiliation
0-L	1079	Reformed	ReligiousAffiliation
0-L	1080	Salvation Army	ReligiousAffiliation
0-L	1081	Unitarian Universalist	ReligiousAffiliation

0-L	1082	United Church of Christ	ReligiousAffiliation
0-L	1061	Assembly of God	ReligiousAffiliation
0-L	1062	Brethren	ReligiousAffiliation
0-L	1063	Christian Scientist	ReligiousAffiliation
0-L	1064	Church of Christ	ReligiousAffiliation
0-L	1065	Church of God	ReligiousAffiliation
0-L	1066	Congregational	ReligiousAffiliation
0-L	1067	Disciples of Christ	ReligiousAffiliation
0-L	1068	Eastern Orthodox	ReligiousAffiliation
0-L	1069	Episcopalian	ReligiousAffiliation
0-L	1070	Evangelical Covenant	ReligiousAffiliation
0-L	1071	Friends	ReligiousAffiliation
0-L	1072	Full Gospel	ReligiousAffiliation
0-L	1073	Methodist	ReligiousAffiliation
0-L	1074	Native American	ReligiousAffiliation
0-L	1075	Nazarene	ReligiousAffiliation
0-L	1076	Presbyterian	ReligiousAffiliation
0-L	1077	Protestant	ReligiousAffiliation
0-L	1078	Protestant, No Denomination	ReligiousAffiliation
0-L	1079	Reformed	ReligiousAffiliation
0-L	1080	Salvation Army	ReligiousAffiliation
0-L	1081	Unitarian Universalist	ReligiousAffiliation

0-L	1082	United Church of Christ	ReligiousAffiliation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.63 ReligiousAffiliation 2.16.840.1.113883.1.11.19185 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19185 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ReligiousAffiliationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ReligiousAffiliation	**Display Name**	ReligiousAffiliation
Description	**description:** Assigment of spiritual faith affiliation		
Source Code System	2.16.840.1.113883.5.1076 - *ReligiousAffiliation - urn:oid:2.16.840.1.113883.5.1076*		

Level/ Type	Code	Display Name	Code System
0-L	1001	Adventist	ReligiousAffiliation
0-L	1002	African Religions	ReligiousAffiliation
0-L	1003	Afro-Caribbean Religions	ReligiousAffiliation
0-L	1004	Agnosticism	ReligiousAffiliation
0-L	1005	Anglican	ReligiousAffiliation
0-L	1006	Animism	ReligiousAffiliation
0-L	1007	Atheism	ReligiousAffiliation
0-L	1008	Babi & Baha'I faiths	ReligiousAffiliation

0-L	1009	Baptist	ReligiousAffiliation
0-L	1010	Bon	ReligiousAffiliation
0-L	1011	Cao Dai	ReligiousAffiliation
0-L	1012	Celticism	ReligiousAffiliation
0-L	1013	Christian (non-Catholic, non-specific)	ReligiousAffiliation
0-L	1014	Confucianism	ReligiousAffiliation
0-L	1015	Cyberculture Religions	ReligiousAffiliation
0-L	1016	Divination	ReligiousAffiliation
0-L	1017	Fourth Way	ReligiousAffiliation
0-L	1018	Free Daism	ReligiousAffiliation
0-L	1019	Gnosis	ReligiousAffiliation
0-L	1020	Hinduism	ReligiousAffiliation
0-L	1021	Humanism	ReligiousAffiliation
0-L	1022	Independent	ReligiousAffiliation
0-L	1023	Islam	ReligiousAffiliation
0-L	1024	Jainism	ReligiousAffiliation
0-L	1025	Jehovah's Witnesses	ReligiousAffiliation
0-L	1026	Judaism	ReligiousAffiliation
0-L	1027	Latter Day Saints	ReligiousAffiliation
0-L	1028	Lutheran	ReligiousAffiliation
0-L	1029	Mahayana	ReligiousAffiliation
0-L	1030	Meditation	ReligiousAffiliation

0-L	1031	Messianic Judaism	ReligiousAffiliation
0-L	1032	Mitraism	ReligiousAffiliation
0-L	1033	New Age	ReligiousAffiliation
0-L	1034	non-Roman Catholic	ReligiousAffiliation
0-L	1035	Occult	ReligiousAffiliation
0-L	1036	Orthodox	ReligiousAffiliation
0-L	1037	Paganism	ReligiousAffiliation
0-L	1038	Pentecostal	ReligiousAffiliation
0-L	1039	Process, The	ReligiousAffiliation
0-L	1040	Reformed/Presbyterian	ReligiousAffiliation
0-L	1041	Roman Catholic Church	ReligiousAffiliation
0-L	1042	Satanism	ReligiousAffiliation
0-L	1043	Scientology	ReligiousAffiliation
0-L	1044	Shamanism	ReligiousAffiliation
0-L	1045	Shiite (Islam)	ReligiousAffiliation
0-L	1046	Shinto	ReligiousAffiliation
0-L	1047	Sikism	ReligiousAffiliation
0-L	1048	Spiritualism	ReligiousAffiliation
0-L	1049	Sunni (Islam)	ReligiousAffiliation
0-L	1050	Taoism	ReligiousAffiliation
0-L	1051	Theravada	ReligiousAffiliation
0-L	1052	Unitarian-Universalism	ReligiousAffiliation

0-L	1053	Universal Life Church	ReligiousAffiliation
0-L	1054	Vajrayana (Tibetan)	ReligiousAffiliation
0-L	1055	Veda	ReligiousAffiliation
0-L	1056	Voodoo	ReligiousAffiliation
0-L	1057	Wicca	ReligiousAffiliation
0-L	1058	Yaohushua	ReligiousAffiliation
0-L	1059	Zen Buddhism	ReligiousAffiliation
0-L	1060	Zoroastrianism	ReligiousAffiliation
0-L	1061	Assembly of God	ReligiousAffiliation
0-L	1062	Brethren	ReligiousAffiliation
0-L	1063	Christian Scientist	ReligiousAffiliation
0-L	1064	Church of Christ	ReligiousAffiliation
0-L	1065	Church of God	ReligiousAffiliation
0-L	1066	Congregational	ReligiousAffiliation
0-L	1067	Disciples of Christ	ReligiousAffiliation
0-L	1068	Eastern Orthodox	ReligiousAffiliation
0-L	1069	Episcopalian	ReligiousAffiliation
0-L	1070	Evangelical Covenant	ReligiousAffiliation
0-L	1071	Friends	ReligiousAffiliation
0-L	1072	Full Gospel	ReligiousAffiliation
0-L	1073	Methodist	ReligiousAffiliation
0-L	1074	Native American	ReligiousAffiliation

0-L	1075	Nazarene	ReligiousAffiliation
0-L	1076	Presbyterian	ReligiousAffiliation
0-L	1077	Protestant	ReligiousAffiliation
0-L	1078	Protestant, No Denomination	ReligiousAffiliation
0-L	1079	Reformed	ReligiousAffiliation
0-L	1080	Salvation Army	ReligiousAffiliation
0-L	1081	Unitarian Universalist	ReligiousAffiliation
0-L	1082	United Church of Christ	ReligiousAffiliation
0-L	1061	Assembly of God	ReligiousAffiliation
0-L	1062	Brethren	ReligiousAffiliation
0-L	1063	Christian Scientist	ReligiousAffiliation
0-L	1064	Church of Christ	ReligiousAffiliation
0-L	1065	Church of God	ReligiousAffiliation
0-L	1066	Congregational	ReligiousAffiliation
0-L	1067	Disciples of Christ	ReligiousAffiliation
0-L	1068	Eastern Orthodox	ReligiousAffiliation
0-L	1069	Episcopalian	ReligiousAffiliation
0-L	1070	Evangelical Covenant	ReligiousAffiliation
0-L	1071	Friends	ReligiousAffiliation
0-L	1072	Full Gospel	ReligiousAffiliation
0-L	1073	Methodist	ReligiousAffiliation
0-L	1074	Native American	ReligiousAffiliation

0-L	1075	Nazarene	ReligiousAffiliation
0-L	1076	Presbyterian	ReligiousAffiliation
0-L	1077	Protestant	ReligiousAffiliation
0-L	1078	Protestant, No Denomination	ReligiousAffiliation
0-L	1079	Reformed	ReligiousAffiliation
0-L	1080	Salvation Army	ReligiousAffiliation
0-L	1081	Unitarian Universalist	ReligiousAffiliation
0-L	1082	United Church of Christ	ReligiousAffiliation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.64 RoleClassAssociative 2.16.840.1.113883.1.11.19313 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19313 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ RoleClassAssociativeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	RoleClassAssociative	**Display Name**	RoleClassAssociative
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A general association between two entities that is neither partitive nor ontological.		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System

1-A	_RoleClassMutualRelationship	RoleClassMutualRelationship	Role Class
2-A	_RoleClassRelationshipFormal	RoleClassRelationshipFormal	Role Class
3-L	AFFL	affiliate	Role Class
3-S	AGNT	agent	Role Class
4-S	ASSIGNED	assigned entity	Role Class
5-L	COMPAR	commissioning party	Role Class
5-L	SGNOFF	signing authority or officer	Role Class
4-S	CON	contact	Role Class
5-L	ECON	emergency contact	Role Class
5-L	NOK	next of kin	Role Class
4-L	GUARD	guardian	Role Class
3-L	CIT	citizen	Role Class
3-S	COVPTY	covered party	Role Class
4-L	CLAIM	claimant	Role Class
4-S	NAMED	named insured	Role Class
5-L	DEPEN	dependent	Role Class
5-L	INDIV	individual	Role Class
5-L	SUBSCR	subscriber	Role Class
4-L	PROG	program eligible	Role Class
3-L	CRINV	clinical research investigator	Role Class
3-L	CRSPNSR	clinical research sponsor	Role Class
3-S	EMP	employee	Role Class

4-L	MIL	military person	Role Class
3-L	GUAR	guarantor GuarantorRole	Role Class
3-S	INVSBJ	Investigation Subject	Role Class
4-L	CASEBJ	Case Subject	Role Class
4-L	RESBJ	research subject	Role Class
3-S	LIC	licensed entity	Role Class
4-L	NOT	notary public	Role Class
4-L	PROV	healthcare provider	Role Class
3-L	PAT	patient	Role Class
3-L	PAYEE	payee	Role Class
3-L	PAYOR	invoice payor	Role Class
3-L	POLHOLD	policy holder	Role Class
3-L	QUAL	qualified entity	Role Class
3-L	SPNSR	coverage sponsor	Role Class
3-L	STD	student	Role Class
3-L	UNDWRT	underwriter	Role Class
2-L	CAREGIVER	caregiver	Role Class
2-L	PRS	personal relationship	Role Class
1-A	_RoleClassPassive	RoleClassPassive	Role Class
2-L	ACCESS	access	Role Class
2-S	ADJY	adjacency	Role Class
3-S	CONC	connection	Role Class

4-L	BOND	molecular bond	Role Class
4-L	CONY	continuity	Role Class
2-L	ADMM	Administerable Material	Role Class
2-L	BIRTHPL	birthplace	Role Class
2-L	DEATHPLC	place of death	Role Class
2-S	DST	distributed material	Role Class
3-L	RET	retailed material	Role Class
2-S	EXLOC	event location	Role Class
3-S	SDLOC	service delivery location	Role Class
4-L	DSDLOC	dedicated service delivery location health care facility	Role Class
4-L	ISDLOC	incidental service delivery location	Role Class
2-L	EXPR	exposed entity	Role Class
2-L	HLD	held entity	Role Class
2-L	HLTHCHRT	health chart	Role Class
2-L	IDENT	identified entity	Role Class
2-S	MANU	manufactured product	Role Class
3-L	THER	therapeutic agent	Role Class
2-L	MNT	maintained entity	Role Class
2-L	OWN	owned entity	Role Class
2-L	RGPR	regulated product	Role Class
2-L	TERR	territory of authority	Role Class
2-L	USED	used entity	Role Class

2-L	WRTE	warranted product	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.65 ○ RoleClassAssociative 2.16.840.1.113883.1.11.19313 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19313 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ RoleClassAssociativeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	RoleClassAssociative	**Display Name**	RoleClassAssociative
Description	**description:** A general association between two entities that is neither partitive nor ontological.		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
1-A	_RoleClassMutualRelationship	RoleClassMutualRelationship	Role Class
2-A	_RoleClassRelationshipFormal	RoleClassRelationshipFormal	Role Class
3-L	AFFL	affiliate	Role Class
3-S	AGNT	agent	Role Class
4-S	ASSIGNED	assigned entity	Role Class
5-L	COMPAR	commissioning party	Role Class
5-L	SGNOFF	signing authority or officer	Role Class
4-S	CON	contact	Role Class

5-L	ECON	emergency contact	Role Class
5-L	NOK	next of kin	Role Class
4-L	GUARD	guardian	Role Class
3-L	CIT	citizen	Role Class
3-S	COVPTY	covered party	Role Class
4-L	CLAIM	claimant	Role Class
4-S	NAMED	named insured	Role Class
5-L	DEPEN	dependent	Role Class
5-L	INDIV	individual	Role Class
5-L	SUBSCR	subscriber	Role Class
4-L	PROG	program eligible	Role Class
3-L	CRINV	clinical research investigator	Role Class
3-L	CRSPNSR	clinical research sponsor	Role Class
3-S	EMP	employee	Role Class
4-L	MIL	military person	Role Class
3-L	GUAR	guarantor GuarantorRole	Role Class
3-S	INVSBJ	Investigation Subject	Role Class
4-L	CASEBJ	Case Subject	Role Class
4-L	RESBJ	research subject	Role Class
3-S	LIC	licensed entity	Role Class
4-L	NOT	notary public	Role Class
4-L	PROV	healthcare provider	Role Class

3-L	PAT	patient	Role Class
3-L	PAYEE	payee	Role Class
3-L	PAYOR	invoice payor	Role Class
3-L	POLHOLD	policy holder	Role Class
3-L	QUAL	qualified entity	Role Class
3-L	SPNSR	coverage sponsor	Role Class
3-L	STD	student	Role Class
3-L	UNDWRT	underwriter	Role Class
2-L	CAREGIVER	caregiver	Role Class
2-L	PRS	personal relationship	Role Class
1-A	_RoleClassPassive	RoleClassPassive	Role Class
2-L	ACCESS	access	Role Class
2-S	ADJY	adjacency	Role Class
3-S	CONC	connection	Role Class
4-L	BOND	molecular bond	Role Class
4-L	CONY	continuity	Role Class
2-L	ADMM	Administerable Material	Role Class
2-L	BIRTHPL	birthplace	Role Class
2-L	DEATHPLC	place of death	Role Class
2-S	DST	distributed material	Role Class
3-L	RET	retailed material	Role Class
2-L	EXPR	exposed entity	Role Class

2-L	HLD	held entity	Role Class
2-L	HLTHCHRT	health chart	Role Class
2-L	IDENT	identified entity	Role Class
2-S	MANU	manufactured product	Role Class
3-L	THER	therapeutic agent	Role Class
2-L	MNT	maintained entity	Role Class
2-L	OWN	owned entity	Role Class
2-L	RGPR	regulated product	Role Class
2-S	SDLOC	service delivery location	Role Class
3-L	DSDLOC	dedicated service delivery location health care facility	Role Class
3-L	ISDLOC	incidental service delivery location	Role Class
2-L	TERR	territory of authority	Role Class
2-L	USED	used entity	Role Class
2-L	WRTE	warranted product	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.66 RoleClassMutualRelationship 2.16.840.1.113883.1.11.19316 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19316 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ RoleClassMutualRelationshipDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-

Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	RoleClassMutualRelationship	**Display Name**	RoleClassMutualRelationship
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A relationship that is based on mutual behavior of the two Entities as being related. The basis of such relationship may be agreements (e.g., spouses, contract parties) or they may be *de facto* behavior (e.g. friends) or may be an incidental involvement with each other (e.g. parties over a dispute, siblings, children).		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
1-A	_RoleClassRelationshipFormal	RoleClassRelationshipFormal	Role Class
2-L	AFFL	affiliate	Role Class
2-S	AGNT	agent	Role Class
3-S	ASSIGNED	assigned entity	Role Class
4-L	COMPAR	commissioning party	Role Class
4-L	SGNOFF	signing authority or officer	Role Class
3-S	CON	contact	Role Class
4-L	ECON	emergency contact	Role Class
4-L	NOK	next of kin	Role Class
3-L	GUARD	guardian	Role Class
2-L	CIT	citizen	Role Class
2-S	COVPTY	covered party	Role Class
3-L	CLAIM	claimant	Role Class
3-S	NAMED	named insured	Role Class

4-L	DEPEN	dependent	Role Class
4-L	INDIV	individual	Role Class
4-L	SUBSCR	subscriber	Role Class
3-L	PROG	program eligible	Role Class
2-L	CRINV	clinical research investigator	Role Class
2-L	CRSPNSR	clinical research sponsor	Role Class
2-S	EMP	employee	Role Class
3-L	MIL	military person	Role Class
2-L	GUAR	guarantor GuarantorRole	Role Class
2-S	INVSBJ	Investigation Subject	Role Class
3-L	CASEBJ	Case Subject	Role Class
3-L	RESBJ	research subject	Role Class
2-S	LIC	licensed entity	Role Class
3-L	NOT	notary public	Role Class
3-L	PROV	healthcare provider	Role Class
2-L	PAT	patient	Role Class
2-L	PAYEE	payee	Role Class
2-L	PAYOR	invoice payor	Role Class
2-L	POLHOLD	policy holder	Role Class
2-L	QUAL	qualified entity	Role Class
2-L	SPNSR	coverage sponsor	Role Class
2-L	STD	student	Role Class

2-L	UNDWRT	underwriter	Role Class
1-L	CAREGIVER	caregiver	Role Class
1-L	PRS	personal relationship	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.67 ○ RoleClassMutualRelationship 2.16.840.1.113883.1.11.19316 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19316 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ RoleClassMutualRelationshipDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	RoleClassMutualRelationship	**Display Name**	RoleClassMutualRelationship
Description	**description:** A relationship that is based on mutual behavior of the two Entities as being related. The basis of such relationship may be agreements (e.g., spouses, contract parties) or they may be *de facto* behavior (e.g. friends) or may be an incidental involvement with each other (e.g. parties over a dispute, siblings, children).		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
1-A	_RoleClassRelationshipFormal	RoleClassRelationshipFormal	Role Class
2-L	AFFL	affiliate	Role Class
2-S	AGNT	agent	Role Class
3-S	ASSIGNED	assigned entity	Role Class

4-L	COMPAR	commissioning party	Role Class
4-L	SGNOFF	signing authority or officer	Role Class
3-S	CON	contact	Role Class
4-L	ECON	emergency contact	Role Class
4-L	NOK	next of kin	Role Class
3-L	GUARD	guardian	Role Class
2-L	CIT	citizen	Role Class
2-S	COVPTY	covered party	Role Class
3-L	CLAIM	claimant	Role Class
3-S	NAMED	named insured	Role Class
4-L	DEPEN	dependent	Role Class
4-L	INDIV	individual	Role Class
4-L	SUBSCR	subscriber	Role Class
3-L	PROG	program eligible	Role Class
2-L	CRINV	clinical research investigator	Role Class
2-L	CRSPNSR	clinical research sponsor	Role Class
2-S	EMP	employee	Role Class
3-L	MIL	military person	Role Class
2-L	GUAR	guarantor GuarantorRole	Role Class
2-S	INVSBJ	Investigation Subject	Role Class
3-L	CASEBJ	Case Subject	Role Class
3-L	RESBJ	research subject	Role Class

2-S	LIC	licensed entity	Role Class
3-L	NOT	notary public	Role Class
3-L	PROV	healthcare provider	Role Class
2-L	PAT	patient	Role Class
2-L	PAYEE	payee	Role Class
2-L	PAYOR	invoice payor	Role Class
2-L	POLHOLD	policy holder	Role Class
2-L	QUAL	qualified entity	Role Class
2-L	SPNSR	coverage sponsor	Role Class
2-L	STD	student	Role Class
2-L	UNDWRT	underwriter	Role Class
1-L	CAREGIVER	caregiver	Role Class
1-L	PRS	personal relationship	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.68 RoleClassRoot 2.16.840.1.113883.1.11.13940 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.13940 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ RoleClassRootDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	RoleClassRoot	**Display Name**	RoleClassRoot

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Corresponds to the Role class
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*

Level/ Type	Code	Display Name	Code System
0-S	ROL	role	Role Class
1-A	_RoleClassAssociative	RoleClassAssociative	Role Class
2-A	_RoleClassMutualRelationship	RoleClassMutualRelationship	Role Class
3-A	_RoleClassRelationshipFormal	RoleClassRelationshipFormal	Role Class
4-L	AFFL	affiliate	Role Class
4-S	AGNT	agent	Role Class
5-S	ASSIGNED	assigned entity	Role Class
6-L	COMPAR	commissioning party	Role Class
6-L	SGNOFF	signing authority or officer	Role Class
5-S	CON	contact	Role Class
6-L	ECON	emergency contact	Role Class
6-L	NOK	next of kin	Role Class
5-L	GUARD	guardian	Role Class
4-L	CIT	citizen	Role Class
4-S	COVPTY	covered party	Role Class
5-L	CLAIM	claimant	Role Class

5-S	NAMED	named insured	Role Class
6-L	DEPEN	dependent	Role Class
6-L	INDIV	individual	Role Class
6-L	SUBSCR	subscriber	Role Class
5-L	PROG	program eligible	Role Class
4-L	CRINV	clinical research investigator	Role Class
4-L	CRSPNSR	clinical research sponsor	Role Class
4-S	EMP	employee	Role Class
5-L	MIL	military person	Role Class
4-L	GUAR	guarantor GuarantorRole	Role Class
4-S	INVSBJ	Investigation Subject	Role Class
5-L	CASEBJ	Case Subject	Role Class
5-L	RESBJ	research subject	Role Class
4-S	LIC	licensed entity	Role Class
5-L	NOT	notary public	Role Class
5-L	PROV	healthcare provider	Role Class
4-L	PAT	patient	Role Class
4-L	PAYEE	payee	Role Class
4-L	PAYOR	invoice payor	Role Class
4-L	POLHOLD	policy holder	Role Class
4-L	QUAL	qualified entity	Role Class
4-L	SPNSR	coverage sponsor	Role Class

4-L	STD	student	Role Class
4-L	UNDWRT	underwriter	Role Class
3-L	CAREGIVER	caregiver	Role Class
3-L	PRS	personal relationship	Role Class
2-A	_RoleClassPassive	RoleClassPassive	Role Class
3-L	ACCESS	access	Role Class
3-S	ADJY	adjacency	Role Class
4-S	CONC	connection	Role Class
5-L	BOND	molecular bond	Role Class
5-L	CONY	continuity	Role Class
3-L	ADMM	Administerable Material	Role Class
3-L	BIRTHPL	birthplace	Role Class
3-L	DEATHPLC	place of death	Role Class
3-S	DST	distributed material	Role Class
4-L	RET	retailed material	Role Class
3-S	EXLOC	event location	Role Class
4-S	SDLOC	service delivery location	Role Class
5-L	DSDLOC	dedicated service delivery location health care facility	Role Class
5-L	ISDLOC	incidental service delivery location	Role Class
3-L	EXPR	exposed entity	Role Class
3-L	HLD	held entity	Role Class
3-L	HLTHCHRT	health chart	Role Class

3-L	IDENT	identified entity	Role Class
3-S	MANU	manufactured product	Role Class
4-L	THER	therapeutic agent	Role Class
3-L	MNT	maintained entity	Role Class
3-L	OWN	owned entity	Role Class
3-L	RGPR	regulated product	Role Class
3-L	TERR	territory of authority	Role Class
3-L	USED	used entity	Role Class
3-L	WRTE	warranted product	Role Class
1-A	_RoleClassOntological	RoleClassOntological	Role Class
2-S	EQUIV	equivalent entity	Role Class
3-L	SAME	same	Role Class
3-L	SUBY	subsumed by	Role Class
2-S	GEN	has generalization	Role Class
3-L	GRIC	has generic	Role Class
2-L	INST	instance	Role Class
1-A	_RoleClassPartitive	RoleClassPartitive	Role Class
2-L	CONT	content	Role Class
2-S	EXPAGTCAR	exposure agent carrier	Role Class
3-L	EXPVECTOR	exposure vector	Role Class
3-L	FOMITE	fomite	Role Class
2-S	INGR	ingredient	Role Class

3-S	ACTI	active ingredient	Role Class
4-L	ACTIB	active ingredient - basis of strength	Role Class
4-L	ACTIM	active ingredient - moiety is basis of strength	Role Class
4-L	ACTIR	active ingredient - reference substance is basis of strength	Role Class
3-L	ADJV	adjuvant	Role Class
3-L	ADTV	additive	Role Class
3-L	BASE	base	Role Class
3-L	CNTM	contaminant ingredient	Role Class
3-S	IACT	inactive ingredient	Role Class
4-L	COLR	color additive color	Role Class
4-L	FLVR	flavor additive flavor	Role Class
4-L	PRSV	preservative	Role Class
4-L	STBL	stabilizer	Role Class
3-L	MECH	mechanical ingredient	Role Class
2-S	LOCE	located entity	Role Class
3-L	STOR	stored entity	Role Class
2-L	MBR	member	Role Class
2-S	PART	part	Role Class
3-L	ACTM	active moiety	Role Class
2-S	SPEC	specimen	Role Class
3-L	ALQT	aliquot	Role Class
3-L	ISLT	isolate	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.69 RoleClassRoot 2.16.840.1.113883.1.11.13940 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.13940 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ RoleClassRootDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	RoleClassRoot	**Display Name**	RoleClassRoot
Description	**description:** Corresponds to the Role class		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-S	ROL	role	Role Class
1-A	_RoleClassAssociative	RoleClassAssociative	Role Class
2-A	_RoleClassMutualRelationship	RoleClassMutualRelationship	Role Class
3-A	_RoleClassRelationshipFormal	RoleClassRelationshipFormal	Role Class
4-L	AFFL	affiliate	Role Class
4-S	AGNT	agent	Role Class
5-S	ASSIGNED	assigned entity	Role Class
6-L	COMPAR	commissioning party	Role Class
6-L	SGNOFF	signing authority or officer	Role Class

5-S	CON	contact	Role Class
6-L	ECON	emergency contact	Role Class
6-L	NOK	next of kin	Role Class
5-L	GUARD	guardian	Role Class
4-L	CIT	citizen	Role Class
4-S	COVPTY	covered party	Role Class
5-L	CLAIM	claimant	Role Class
5-S	NAMED	named insured	Role Class
6-L	DEPEN	dependent	Role Class
6-L	INDIV	individual	Role Class
6-L	SUBSCR	subscriber	Role Class
5-L	PROG	program eligible	Role Class
4-L	CRINV	clinical research investigator	Role Class
4-L	CRSPNSR	clinical research sponsor	Role Class
4-S	EMP	employee	Role Class
5-L	MIL	military person	Role Class
4-L	GUAR	guarantor GuarantorRole	Role Class
4-S	INVSBJ	Investigation Subject	Role Class
5-L	CASEBJ	Case Subject	Role Class
5-L	RESBJ	research subject	Role Class
4-S	LIC	licensed entity	Role Class
5-L	NOT	notary public	Role Class

5-L	PROV	healthcare provider	Role Class
4-L	PAT	patient	Role Class
4-L	PAYEE	payee	Role Class
4-L	PAYOR	invoice payor	Role Class
4-L	POLHOLD	policy holder	Role Class
4-L	QUAL	qualified entity	Role Class
4-L	SPNSR	coverage sponsor	Role Class
4-L	STD	student	Role Class
4-L	UNDWRT	underwriter	Role Class
3-L	CAREGIVER	caregiver	Role Class
3-L	PRS	personal relationship	Role Class
2-A	_RoleClassPassive	RoleClassPassive	Role Class
3-L	ACCESS	access	Role Class
3-S	ADJY	adjacency	Role Class
4-S	CONC	connection	Role Class
5-L	BOND	molecular bond	Role Class
5-L	CONY	continuity	Role Class
3-L	ADMM	Administerable Material	Role Class
3-L	BIRTHPL	birthplace	Role Class
3-L	DEATHPLC	place of death	Role Class
3-S	DST	distributed material	Role Class
4-L	RET	retailed material	Role Class

3-L	EXPR	exposed entity	Role Class
3-L	HLD	held entity	Role Class
3-L	HLTHCHRT	health chart	Role Class
3-L	IDENT	identified entity	Role Class
3-S	MANU	manufactured product	Role Class
4-L	THER	therapeutic agent	Role Class
3-L	MNT	maintained entity	Role Class
3-L	OWN	owned entity	Role Class
3-L	RGPR	regulated product	Role Class
3-S	SDLOC	service delivery location	Role Class
4-L	DSDLOC	dedicated service delivery location health care facility	Role Class
4-L	ISDLOC	incidental service delivery location	Role Class
3-L	TERR	territory of authority	Role Class
3-L	USED	used entity	Role Class
3-L	WRTE	warranted product	Role Class
1-A	_RoleClassOntological	RoleClassOntological	Role Class
2-S	EQUIV	equivalent entity	Role Class
3-L	SAME	same	Role Class
3-L	SUBY	subsumed by	Role Class
2-S	GEN	has generalization	Role Class
3-L	GRIC	has generic	Role Class
2-L	INST	instance	Role Class

2-L	SUBS	subsumer	Role Class
1-A	_RoleClassPartitive	RoleClassPartitive	Role Class
2-L	CONT	content	Role Class
2-S	EXPAGTCAR	exposure agent carrier	Role Class
3-L	EXPVECTOR	exposure vector	Role Class
3-L	FOMITE	fomite	Role Class
2-S	INGR	ingredient	Role Class
3-S	ACTI	active ingredient	Role Class
4-L	ACTIB	active ingredient - basis of strength	Role Class
4-L	ACTIM	active ingredient - moiety is basis of strength	Role Class
4-L	ACTIR	active ingredient - reference substance is basis of strength	Role Class
3-L	ADJV	adjuvant	Role Class
3-L	ADTV	additive	Role Class
3-L	BASE	base	Role Class
3-S	IACT	inactive ingredient	Role Class
4-L	COLR	color additive color	Role Class
4-L	FLVR	flavor additive flavor	Role Class
4-L	PRSV	preservative	Role Class
4-L	STBL	stabilizer	Role Class
3-L	MECH	mechanical ingredient	Role Class
2-S	LOCE	located entity	Role Class
3-L	STOR	stored entity	Role Class

2-L	MBR	member	Role Class
2-S	PART	part	Role Class
3-L	ACTM	active moiety	Role Class
2-S	SPEC	specimen	Role Class
3-L	ALQT	aliquot	Role Class
3-L	ISLT	isolate	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.70 ○ RoleStatus 2.16.840.1.113883.1.11.15999 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.15999 ref ad2bbr-	**Effective Date**	2014-03-26
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	RoleStatus	**Display Name**	RoleStatus
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Codes representing the defined possible states of an Role, as defined by the Role class state machine.		
Source Code System	2.16.840.1.113883.5.1068 - *Role Status - urn:oid:2.16.840.1.113883.5.1068*		

Level/ Type	Code	Display Name	Code System
0-S	normal	normal	Role Status
1-L	active	active	Role Status
1-L	cancelled	cancelled	Role Status
1-L	pending	pending	Role Status

1-L	suspended	suspended	Role Status
1-L	terminated	terminated	Role Status
0-L	nullified	nullified	Role Status

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.71 RouteOfAdministration 2.16.840.1.113883.1.11.14581 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14581 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ RouteOfAdministrationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	RouteOfAdministration	**Display Name**	RouteOfAdministration
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The path the administered medication takes to get into the body or into contact with the body.		
Source Code System	2.16.840.1.113883.5.112 - *Route Of Administration - urn:oid:2.16.840.1.113883.5.112*		

Level/ Type	Code	Display Name	Code System
1-L	SOAK	Immersion (soak)	Route Of Administration
1-L	SHAMPOO	Shampoo	Route Of Administration
1-L	TRNSLING	Translingual	Route Of Administration
1-L	PO	Swallow, oral	Route Of Administration
1-L	GARGLE	Gargle	Route Of Administration

1-L	SUCK	Suck, oromucosal	Route Of Administration
1-A	_Chew	Chew	Route Of Administration
2-L	CHEW	Chew, oral	Route Of Administration
1-A	_Diffusion	Diffusion	Route Of Administration
2-L	EXTCORPDIF	Diffusion, extracorporeal	Route Of Administration
2-L	HEMODIFF	Diffusion, hemodialysis	Route Of Administration
2-L	TRNSDERMD	Diffusion, transdermal	Route Of Administration
1-A	_Dissolve	Dissolve	Route Of Administration
2-L	DISSOLVE	Dissolve, oral	Route Of Administration
2-L	SL	Dissolve, sublingual	Route Of Administration
1-A	_Douche	Douche	Route Of Administration
2-L	DOUCHE	Douche, vaginal	Route Of Administration
1-A	_ElectroOsmosisRoute	ElectroOsmosisRoute	Route Of Administration
2-L	ELECTOSMOS	Electro-osmosis	Route Of Administration
1-A	_Enema	Enema	Route Of Administration
2-L	ENEMA	Enema, rectal	Route Of Administration
2-L	RETENEMA	Enema, rectal retention	Route Of Administration
1-A	_Flush	Flush	Route Of Administration
2-L	IVFLUSH	Flush, intravenous catheter	Route Of Administration
1-A	_Implantation	Implantation	Route Of Administration
2-L	IDIMPLNT	Implantation, intradermal	Route Of Administration
2-L	IVITIMPLNT	Implantation, intravitreal	Route Of Administration

2-L	SQIMPLNT	Implantation, subcutaneous	Route Of Administration
1-A	_Infusion	Infusion	Route Of Administration
2-L	EPI	Infusion, epidural	Route Of Administration
2-L	IA	Infusion, intraarterial catheter	Route Of Administration
2-L	IC	Infusion, intracardiac	Route Of Administration
2-L	ICOR	Infusion, intracoronary	Route Of Administration
2-L	IOSSC	Infusion, intraosseous, continuous	Route Of Administration
2-L	IT	Infusion, intrathecal	Route Of Administration
2-S	IV	Infusion, intravenous	Route Of Administration
3-L	IVC	Infusion, intravenous catheter	Route Of Administration
3-L	IVCC	Infusion, intravenous catheter, continuous	Route Of Administration
3-L	IVCI	Infusion, intravenous catheter, intermittent	Route Of Administration
3-L	PCA	Infusion, intravenous catheter, pca pump	Route Of Administration
2-L	IVASCINFUS	Infusion, intravascular	Route Of Administration
2-L	SQINFUS	Infusion, subcutaneous	Route Of Administration
1-A	_Inhalation	Inhalation	Route Of Administration
2-S	IPINHL	Inhalation, respiratory Inhalation, intrapulmonary Inhalation, oral	Route Of Administration
3-L	ORIFINHL	Inhalation, oral intermittent flow	Route Of Administration
3-L	REBREATH	Inhalation, oral rebreather mask	Route Of Administration
2-S	ORINHL	Inhalation, respiratory Inhalation, intrapulmonary Inhalation, oral	Route Of Administration
3-L	ORIFINHL	Inhalation, oral intermittent flow	Route Of Administration
3-L	REBREATH	Inhalation, oral rebreather mask	Route Of Administration

2-S	RESPINHL	Inhalation, respiratory Inhalation, intrapulmonary Inhalation, oral	Route Of Administration
3-L	ORIFINHL	Inhalation, oral intermittent flow	Route Of Administration
3-L	REBREATH	Inhalation, oral rebreather mask	Route Of Administration
2-L	IPPB	Inhalation, intermittent positive pressure breathing (ippb)	Route Of Administration
2-S	NASINHL	Inhalation, nasal	Route Of Administration
3-L	NASINHLC	Inhalation, nasal cannula Inhalation, nasal, prongs	Route Of Administration
3-L	NP	Inhalation, nasal cannula Inhalation, nasal, prongs	Route Of Administration
2-S	NEB	Inhalation, nebulization	Route Of Administration
3-L	NASNEB	Inhalation, nebulization, nasal	Route Of Administration
3-L	ORNEB	Inhalation, nebulization, oral	Route Of Administration
2-L	TRACH	Inhalation, tracheostomy	Route Of Administration
2-L	VENT	Inhalation, ventilator	Route Of Administration
2-L	VENTMASK	Inhalation, ventimask	Route Of Administration
1-A	_Injection	Injection	Route Of Administration
2-L	AMNINJ	Injection, amniotic fluid	Route Of Administration
2-L	BILINJ	Injection, biliary tract	Route Of Administration
2-L	CHOLINJ	Injection, for cholangiography	Route Of Administration
2-L	CERVINJ	Injection, cervical	Route Of Administration
2-L	EPIDURINJ	Injection, epidural	Route Of Administration
2-L	EPIINJ	Injection, epidural, push	Route Of Administration
2-L	EPINJSP	Injection, epidural, slow push	Route Of Administration
2-L	EXTRAMNINJ	Injection, extra-amniotic	Route Of Administration

2-L	EXTCORPINJ	Injection, extracorporeal	Route Of Administration
2-L	GBINJ	Injection, gastric button	Route Of Administration
2-L	GINGINJ	Injection, gingival	Route Of Administration
2-L	BLADINJ	Injection, urinary bladder	Route Of Administration
2-L	ENDOSININJ	Injection, endosinusial	Route Of Administration
2-L	HEMOPORT	Injection, hemodialysis port	Route Of Administration
2-L	IABDINJ	Injection, intra-abdominal	Route Of Administration
2-S	IAINJ	Injection, intraarterial	Route Of Administration
3-L	IAINJP	Injection, intraarterial, push	Route Of Administration
3-L	IAINJSP	Injection, intraarterial, slow push	Route Of Administration
2-L	IARTINJ	Injection, intraarticular	Route Of Administration
2-L	IBURSINJ	Injection, intrabursal	Route Of Administration
2-S	ICARDINJ	Injection, intracardiac	Route Of Administration
3-L	ICARDINJRP	Injection, intracardiac, rapid push	Route Of Administration
3-L	ICARDINJSP	Injection, intracardiac, slow push	Route Of Administration
3-L	ICARINJP	Injection, intracardiac, push	Route Of Administration
2-L	ICARTINJ	Injection, intracartilaginous	Route Of Administration
2-L	ICAUDINJ	Injection, intracaudal	Route Of Administration
2-L	ICAVINJ	Injection, intracavernous	Route Of Administration
2-L	ICAVITINJ	Injection, intracavitary	Route Of Administration
2-L	ICEREBINJ	Injection, intracerebral	Route Of Administration
2-L	ICISTERNINJ	Injection, intracisternal	Route Of Administration

2-S	ICORONINJ	Injection, intracoronary	Route Of Administration
3-L	ICORONINJP	Injection, intracoronary, push	Route Of Administration
2-L	ICORPCAVINJ	Injection, intracorpus cavernosum	Route Of Administration
2-L	IDINJ	Injection, intradermal	Route Of Administration
2-L	IDISCINJ	Injection, intradiscal	Route Of Administration
2-L	IDUCTINJ	Injection, intraductal	Route Of Administration
2-L	IDURINJ	Injection, intradural	Route Of Administration
2-L	IEPIDINJ	Injection, intraepidermal	Route Of Administration
2-L	IEPITHINJ	Injection, intraepithelial	Route Of Administration
2-L	ILESINJ	Injection, intralesional	Route Of Administration
2-L	ILUMINJ	Injection, intraluminal	Route Of Administration
2-L	ILYMPJINJ	Injection, intralymphatic	Route Of Administration
2-S	IM	Injection, intramuscular	Route Of Administration
3-L	IMD	Injection, intramuscular, deep	Route Of Administration
3-L	IMZ	Injection, intramuscular, z track	Route Of Administration
2-L	IMEDULINJ	Injection, intramedullary	Route Of Administration
2-L	INTERMENINJ	Injection, interameningeal	Route Of Administration
2-L	INTERSTITINJ	Injection, interstitial	Route Of Administration
2-L	IOINJ	Injection, intraocular	Route Of Administration
2-L	IOSSINJ	Injection, intraosseous	Route Of Administration
2-L	IOVARINJ	Injection, intraovarian	Route Of Administration
2-L	IPCARDINJ	Injection, intrapericardial	Route Of Administration

2-L	IPERINJ	Injection, intraperitoneal	Route Of Administration
2-L	IPINJ	Injection, intrapulmonary	Route Of Administration
2-L	IPLRINJ	Injection, intrapleural	Route Of Administration
2-L	IPROSTINJ	Injection, intraprostatic	Route Of Administration
2-L	IPUMPINJ	Injection, insulin pump	Route Of Administration
2-L	ISINJ	Injection, intraspinal	Route Of Administration
2-L	ISTERINJ	Injection, intrasternal	Route Of Administration
2-L	ISYNINJ	Injection, intrasynovial	Route Of Administration
2-L	ITENDINJ	Injection, intratendinous	Route Of Administration
2-L	ITESTINJ	Injection, intratesticular	Route Of Administration
2-L	ITHORINJ	Injection, intrathoracic	Route Of Administration
2-L	ITINJ	Injection, intrathecal	Route Of Administration
2-L	ITUBINJ	Injection, intratubular	Route Of Administration
2-L	ITUMINJ	Injection, intratumor	Route Of Administration
2-L	ITYMPINJ	Injection, intratympanic	Route Of Administration
2-L	IUINJ	Injection, intrauterine	Route Of Administration
2-L	IUINJC	Injection, intracervical (uterus)	Route Of Administration
2-L	IURETINJ	Injection, intraureteral, retrograde	Route Of Administration
2-L	IVASCINJ	Injection, intravascular	Route Of Administration
2-L	IVENTINJ	Injection, intraventricular (heart)	Route Of Administration
2-L	IVESINJ	Injection, intravesicle	Route Of Administration
2-S	IVINJ	Injection, intravenous	Route Of Administration

3-L	IVINJBOL	Injection, intravenous, bolus	Route Of Administration
3-L	IVPUSH	Injection, intravenous, push	Route Of Administration
3-L	IVRPUSH	Injection, intravenous, rapid push	Route Of Administration
3-L	IVSPUSH	Injection, intravenous, slow push	Route Of Administration
2-L	IVITINJ	Injection, intravitreal	Route Of Administration
2-L	PAINJ	Injection, periarticular	Route Of Administration
2-L	PARENTINJ	Injection, parenteral	Route Of Administration
2-L	PDONTINJ	Injection, periodontal	Route Of Administration
2-L	PDPINJ	Injection, peritoneal dialysis port	Route Of Administration
2-L	PDURINJ	Injection, peridural	Route Of Administration
2-L	PNINJ	Injection, perineural	Route Of Administration
2-L	PNSINJ	Injection, paranasal sinuses	Route Of Administration
2-L	RBINJ	Injection, retrobulbar	Route Of Administration
2-L	SCINJ	Injection, subconjunctival	Route Of Administration
2-L	SLESINJ	Injection, sublesional	Route Of Administration
2-L	SOFTISINJ	Injection, soft tissue	Route Of Administration
2-L	SQ	Injection, subcutaneous	Route Of Administration
2-L	SUBARACHINJ	Injection, subarachnoid	Route Of Administration
2-L	SUBMUCINJ	Injection, submucosal	Route Of Administration
2-L	TRPLACINJ	Injection, transplacental	Route Of Administration
2-L	TRTRACHINJ	Injection, transtracheal	Route Of Administration
2-L	URETHINJ	Injection, urethral	Route Of Administration

2-L	URETINJ	Injection, ureteral	Route Of Administration
1-A	_Insertion	Insertion	Route Of Administration
2-L	CERVINS	Insertion, cervical (uterine)	Route Of Administration
2-L	IOSURGINS	Insertion, intraocular, surgical	Route Of Administration
2-L	IU	Insertion, intrauterine	Route Of Administration
2-L	LPINS	Insertion, lacrimal puncta	Route Of Administration
2-L	PR	Insertion, rectal	Route Of Administration
2-L	SQSURGINS	Insertion, subcutaneous, surgical	Route Of Administration
2-L	URETHINS	Insertion, urethral	Route Of Administration
2-L	VAGINSI	Insertion, vaginal	Route Of Administration
1-A	_Instillation	Instillation	Route Of Administration
2-L	CECINSTL	Instillation, cecostomy	Route Of Administration
2-L	EFT	Instillation, enteral feeding tube	Route Of Administration
2-L	ENTINSTL	Instillation, enteral	Route Of Administration
2-L	GT	Instillation, gastrostomy tube	Route Of Administration
2-L	NGT	Instillation, nasogastric tube	Route Of Administration
2-L	OGT	Instillation, orogastric tube	Route Of Administration
2-L	BLADINSTL	Instillation, urinary catheter	Route Of Administration
2-L	CAPDINSTL	Instillation, continuous ambulatory peritoneal dialysis port	Route Of Administration
2-L	CTINSTL	Instillation, chest tube	Route Of Administration
2-L	ETINSTL	Instillation, endotracheal tube	Route Of Administration
2-L	GJT	Instillation, gastro-jejunostomy tube	Route Of Administration

2-L	IBRONCHINSTIL	Instillation, intrabronchial	Route Of Administration
2-L	IDUODINSTIL	Instillation, intraduodenal	Route Of Administration
2-L	IESOPHINSTIL	Instillation, intraesophageal	Route Of Administration
2-L	IGASTINSTIL	Instillation, intragastric	Route Of Administration
2-L	IILEALINJ	Instillation, intraileal	Route Of Administration
2-L	IOINSTL	Instillation, intraocular	Route Of Administration
2-L	ISININSTIL	Instillation, intrasinal	Route Of Administration
2-L	ITRACHINSTIL	Instillation, intratracheal	Route Of Administration
2-L	IUINSTL	Instillation, intrauterine	Route Of Administration
2-L	JJTINSTL	Instillation, jejunostomy tube	Route Of Administration
2-L	LARYNGINSTIL	Instillation, laryngeal	Route Of Administration
2-L	NASALINSTIL	Instillation, nasal	Route Of Administration
2-L	NASOGASINSTIL	Instillation, nasogastric	Route Of Administration
2-L	NTT	Instillation, nasotracheal tube	Route Of Administration
2-L	OJJ	Instillation, orojejunum tube	Route Of Administration
2-L	OT	Instillation, otic	Route Of Administration
2-L	PDPINSTL	Instillation, peritoneal dialysis port	Route Of Administration
2-L	PNSINSTL	Instillation, paranasal sinuses	Route Of Administration
2-S	RECINSTL	Instillation, rectal	Route Of Administration
3-L	RECTINSTL	Instillation, rectal tube	Route Of Administration
2-L	SININSTIL	Instillation, sinus, unspecified	Route Of Administration
2-L	SOFTISINSTIL	Instillation, soft tissue	Route Of Administration

2-L	TRACHINSTL	Instillation, tracheostomy	Route Of Administration
2-L	TRTYMPINSTIL	Instillation, transtympanic	Route Of Administration
2-L	URETHINSTL	instillation, urethral	Route Of Administration
1-A	_IontophoresisRoute	IontophoresisRoute	Route Of Administration
2-L	IONTO	Topical application, iontophoresis	Route Of Administration
1-A	_Irrigation	Irrigation	Route Of Administration
2-L	GUIRR	Irrigation, genitourinary	Route Of Administration
2-L	IGASTIRR	Irrigation, intragastric	Route Of Administration
2-L	ILESIRR	Irrigation, intralesional	Route Of Administration
2-L	IOIRR	Irrigation, intraocular	Route Of Administration
2-S	BLADIRR	Irrigation, urinary bladder	Route Of Administration
3-L	BLADIRRC	Irrigation, urinary bladder, continuous	Route Of Administration
3-L	BLADIRRT	Irrigation, urinary bladder, tidal	Route Of Administration
2-L	RECIRR	Irrigation, rectal	Route Of Administration
1-A	_LavageRoute	LavageRoute	Route Of Administration
2-L	IGASTLAV	Lavage, intragastric	Route Of Administration
1-A	_MucosalAbsorptionRoute	MucosalAbsorptionRoute	Route Of Administration
2-L	IDOUDMAB	Mucosal absorption, intraduodenal	Route Of Administration
2-L	ITRACHMAB	Mucosal absorption, intratracheal	Route Of Administration
2-L	SMUCMAB	Mucosal absorption, submucosal	Route Of Administration
1-A	_Nebulization	Nebulization	Route Of Administration
2-L	ETNEB	Nebulization, endotracheal tube	Route Of Administration

1-A	_Rinse	Rinse	Route Of Administration
2-L	DENRINSE	Rinse, dental	Route Of Administration
2-L	ORRINSE	Rinse, oral	Route Of Administration
1-A	_SuppositoryRoute	SuppositoryRoute	Route Of Administration
2-L	URETHSUP	Suppository, urethral	Route Of Administration
1-A	_Swish	Swish	Route Of Administration
2-L	SWISHSPIT	Swish and spit out, oromucosal	Route Of Administration
2-L	SWISHSWAL	Swish and swallow, oromucosal	Route Of Administration
1-A	_TopicalAbsorptionRoute	TopicalAbsorptionRoute	Route Of Administration
2-L	TTYMPTABSORP	Topical absorption, transtympanic	Route Of Administration
1-A	_TopicalApplication	TopicalApplication	Route Of Administration
2-L	DRESS	Topical application, soaked dressing	Route Of Administration
2-L	IONTO	Topical application, iontophoresis	Route Of Administration
2-L	SWAB	Topical application, swab	Route Of Administration
2-L	TOPICAL	Topical	Route Of Administration
2-L	BUC	Topical application, buccal	Route Of Administration
2-L	CERV	Topical application, cervical	Route Of Administration
2-L	DEN	Topical application, dental	Route Of Administration
2-L	GIN	Topical application, gingival	Route Of Administration
2-L	HAIR	Topical application, hair	Route Of Administration
2-L	ICORNTA	Topical application, intracorneal	Route Of Administration
2-L	ICORONTA	Topical application, intracoronal (dental)	Route Of Administration

2-L	IESOPHTA	Topical application, intraesophageal	Route Of Administration
2-L	IILEALTA	Topical application, intraileal	Route Of Administration
2-L	ILTOP	Topical application, intralesional	Route Of Administration
2-L	ILUMTA	Topical application, intraluminal	Route Of Administration
2-L	IOTOP	Topical application, intraocular	Route Of Administration
2-L	LARYNGTA	Topical application, laryngeal	Route Of Administration
2-L	MUC	Topical application, mucous membrane	Route Of Administration
2-L	NAIL	Topical application, nail	Route Of Administration
2-L	NASAL	Topical application, nasal	Route Of Administration
2-L	OPTHALTA	Topical application, ophthalmic	Route Of Administration
2-L	ORALTA	Topical application, oral	Route Of Administration
2-L	ORMUC	Topical application, oromucosal	Route Of Administration
2-L	OROPHARTA	Topical application, oropharyngeal	Route Of Administration
2-L	PERIANAL	Topical application, perianal	Route Of Administration
2-L	PERINEAL	Topical application, perineal	Route Of Administration
2-L	PDONTTA	Topical application, periodontal	Route Of Administration
2-L	RECTAL	Topical application, rectal	Route Of Administration
2-L	SCALP	Topical application, scalp	Route Of Administration
2-L	OCDRESTA	Occlusive dressing technique	Route Of Administration
2-L	SKIN	Topical application, skin	Route Of Administration
2-L	SUBCONJTA	Subconjunctival	Route Of Administration
2-L	TMUCTA	Topical application, transmucosal	Route Of Administration

2-L	VAGINS	Topical application, vaginal	Route Of Administration
1-L	INSUF	Insufflation	Route Of Administration
1-S	TRNSDERM	Transdermal	Route Of Administration
2-L	TRNSDERMD	Diffusion, transdermal	Route Of Administration
1-S	TRNSDERM	Transdermal	Route Of Administration
2-L	TRNSDERMD	Diffusion, transdermal	Route Of Administration
1-A	_AmnioticFluidSacRoute	AmnioticFluidSacRoute	Route Of Administration
2-L	AMNINJ	Injection, amniotic fluid	Route Of Administration
1-A	_BiliaryRoute	BiliaryRoute	Route Of Administration
2-L	BILINJ	Injection, biliary tract	Route Of Administration
2-L	CHOLINJ	Injection, for cholangiography	Route Of Administration
1-A	_BodySurfaceRoute	BodySurfaceRoute	Route Of Administration
2-L	DRESS	Topical application, soaked dressing	Route Of Administration
2-L	ELECTOSMOS	Electro-osmosis	Route Of Administration
2-L	IONTO	Topical application, iontophoresis	Route Of Administration
2-L	SOAK	Immersion (soak)	Route Of Administration
2-L	SWAB	Topical application, swab	Route Of Administration
2-L	TOPICAL	Topical	Route Of Administration
1-A	_BuccalMucosaRoute	BuccalMucosaRoute	Route Of Administration
2-L	BUC	Topical application, buccal	Route Of Administration
1-A	_CecostomyRoute	CecostomyRoute	Route Of Administration
2-L	CECINSTL	Instillation, cecostomy	Route Of Administration

1-A	_CervicalRoute	CervicalRoute	Route Of Administration
2-L	CERV	Topical application, cervical	Route Of Administration
2-L	CERVINJ	Injection, cervical	Route Of Administration
2-L	CERVINS	Insertion, cervical (uterine)	Route Of Administration
2-L	DEN	Topical application, dental	Route Of Administration
2-L	DENRINSE	Rinse, dental	Route Of Administration
1-A	_EndocervicalRoute	EndocervicalRoute	Route Of Administration
2-L	AMNINJ	Injection, amniotic fluid	Route Of Administration
2-L	BILINJ	Injection, biliary tract	Route Of Administration
1-A	_EnteralRoute	EnteralRoute	Route Of Administration
2-L	EFT	Instillation, enteral feeding tube	Route Of Administration
2-L	ENTINSTL	Instillation, enteral	Route Of Administration
1-A	_EpiduralRoute	EpiduralRoute	Route Of Administration
2-L	EPI	Infusion, epidural	Route Of Administration
2-L	EPIDURINJ	Injection, epidural	Route Of Administration
2-L	EPIINJ	Injection, epidural, push	Route Of Administration
2-L	EPINJSP	Injection, epidural, slow push	Route Of Administration
1-A	_ExtraAmnioticRoute	ExtraAmnioticRoute	Route Of Administration
2-L	EXTRAMNINJ	Injection, extra-amniotic	Route Of Administration
1-A	_ExtracorporealCirculationRoute	ExtracorporealCirculationRoute	Route Of Administration
2-L	EXTCORPDIF	Diffusion, extracorporeal	Route Of Administration
2-L	EXTCORPINJ	Injection, extracorporeal	Route Of Administration

1-A	_GastricRoute	GastricRoute	Route Of Administration
2-L	GBINJ	Injection, gastric button	Route Of Administration
2-L	GT	Instillation, gastrostomy tube	Route Of Administration
2-L	NGT	Instillation, nasogastric tube	Route Of Administration
2-L	OGT	Instillation, orogastric tube	Route Of Administration
1-A	_GenitourinaryRoute	GenitourinaryRoute	Route Of Administration
2-L	GUIRR	Irrigation, genitourinary	Route Of Administration
1-A	_GingivalRoute	GingivalRoute	Route Of Administration
2-L	GIN	Topical application, gingival	Route Of Administration
2-L	GINGINJ	Injection, gingival	Route Of Administration
1-A	_HairRoute	HairRoute	Route Of Administration
2-L	HAIR	Topical application, hair	Route Of Administration
2-L	SHAMPOO	Shampoo	Route Of Administration
1-A	_InterameningealRoute	InterameningealRoute	Route Of Administration
2-L	INTERMENINJ	Injection, interameningeal	Route Of Administration
1-A	_InterstitialRoute	InterstitialRoute	Route Of Administration
2-L	INTERSTITINJ	Injection, interstitial	Route Of Administration
1-A	_IntraabdominalRoute	IntraabdominalRoute	Route Of Administration
2-L	IABDINJ	Injection, intra-abdominal	Route Of Administration
1-A	_IntraarterialRoute	IntraarterialRoute	Route Of Administration
2-L	IA	Infusion, intraarterial catheter	Route Of Administration
2-S	IAINJ	Injection, intraarterial	Route Of Administration

3-L	IAINJP	Injection, intraarterial, push	Route Of Administration
3-L	IAINJSP	Injection, intraarterial, slow push	Route Of Administration
1-A	_IntraarticularRoute	IntraarticularRoute	Route Of Administration
2-L	IARTINJ	Injection, intraarticular	Route Of Administration
1-A	_IntrabronchialRoute	IntrabronchialRoute	Route Of Administration
2-L	IBRONCHINSTIL	Instillation, intrabronchial	Route Of Administration
1-A	_IntrabursalRoute	IntrabursalRoute	Route Of Administration
2-L	IBURSINJ	Injection, intrabursal	Route Of Administration
1-A	_IntracardiacRoute	IntracardiacRoute	Route Of Administration
2-L	IC	Infusion, intracardiac	Route Of Administration
2-S	ICARDINJ	Injection, intracardiac	Route Of Administration
3-L	ICARDINJRP	Injection, intracardiac, rapid push	Route Of Administration
3-L	ICARDINJSP	Injection, intracardiac, slow push	Route Of Administration
3-L	ICARINJP	Injection, intracardiac, push	Route Of Administration
1-A	_IntracartilaginousRoute	IntracartilaginousRoute	Route Of Administration
2-L	ICARTINJ	Injection, intracartilaginous	Route Of Administration
1-A	_IntracaudalRoute	IntracaudalRoute	Route Of Administration
2-L	ICAUDINJ	Injection, intracaudal	Route Of Administration
1-A	_IntracavernosalRoute	IntracavernosalRoute	Route Of Administration
2-L	ICAVINJ	Injection, intracavernous	Route Of Administration
1-A	_IntracavitaryRoute	IntracavitaryRoute	Route Of Administration
2-L	ICAVITINJ	Injection, intracavitary	Route Of Administration

1-A	_IntracerebralRoute	IntracerebralRoute	Route Of Administration
2-L	ICEREBINJ	Injection, intracerebral	Route Of Administration
1-A	_IntracervicalRoute	IntracervicalRoute	Route Of Administration
2-L	IUINJC	Injection, intracervical (uterus)	Route Of Administration
1-A	_IntracisternalRoute	IntracisternalRoute	Route Of Administration
2-L	ICISTERNINJ	Injection, intracisternal	Route Of Administration
1-A	_IntracornealRoute	IntracornealRoute	Route Of Administration
2-L	ICORNTA	Topical application, intracorneal	Route Of Administration
1-A	_IntracoronalRoute	IntracoronalRoute	Route Of Administration
2-L	ICORONTA	Topical application, intracoronal (dental)	Route Of Administration
1-A	_IntracoronaryRoute	IntracoronaryRoute	Route Of Administration
2-L	ICOR	Infusion, intracoronary	Route Of Administration
2-S	ICORONINJ	Injection, intracoronary	Route Of Administration
3-L	ICORONINJP	Injection, intracoronary, push	Route Of Administration
1-A	_IntracorpusCavernosumRoute	IntracorpusCavernosumRoute	Route Of Administration
2-L	ICORPCAVINJ	Injection, intracorpus cavernosum	Route Of Administration
1-A	_IntradermalRoute	IntradermalRoute	Route Of Administration
2-L	IDIMPLNT	Implantation, intradermal	Route Of Administration
2-L	IDINJ	Injection, intradermal	Route Of Administration
1-A	_IntradiscalRoute	IntradiscalRoute	Route Of Administration
2-L	IDISCINJ	Injection, intradiscal	Route Of Administration
1-A	_IntraductalRoute	IntraductalRoute	Route Of Administration

2-L	IDUCTINJ	Injection, intraductal	Route Of Administration
1-A	_IntraduodenalRoute	IntraduodenalRoute	Route Of Administration
2-L	IDUODINSTIL	Instillation, intraduodenal	Route Of Administration
2-L	IDOUDMAB	Mucosal absorption, intraduodenal	Route Of Administration
1-A	_IntraduralRoute	IntraduralRoute	Route Of Administration
2-L	IDURINJ	Injection, intradural	Route Of Administration
1-A	_IntraepidermalRoute	IntraepidermalRoute	Route Of Administration
2-L	IEPIDINJ	Injection, intraepidermal	Route Of Administration
1-A	_IntraepithelialRoute	IntraepithelialRoute	Route Of Administration
2-L	IEPITHINJ	Injection, intraepithelial	Route Of Administration
1-A	_IntraesophagealRoute	IntraesophagealRoute	Route Of Administration
2-L	IESOPHINSTIL	Instillation, intraesophageal	Route Of Administration
2-L	IESOPHTA	Topical application, intraesophageal	Route Of Administration
1-A	_IntragastricRoute	IntragastricRoute	Route Of Administration
2-L	IGASTINSTIL	Instillation, intragastric	Route Of Administration
2-L	IGASTIRR	Irrigation, intragastric	Route Of Administration
2-L	IGASTLAV	Lavage, intragastric	Route Of Administration
1-A	_IntrailealRoute	IntrailealRoute	Route Of Administration
2-L	IILEALINJ	Instillation, intraileal	Route Of Administration
2-L	IILEALTA	Topical application, intraileal	Route Of Administration
1-A	_IntralesionalRoute	IntralesionalRoute	Route Of Administration
2-L	ILESINJ	Injection, intralesional	Route Of Administration

2-L	ILESIRR	Irrigation, intralesional	Route Of Administration
2-L	ILTOP	Topical application, intralesional	Route Of Administration
1-A	_IntraluminalRoute	IntraluminalRoute	Route Of Administration
2-L	ILUMINJ	Injection, intraluminal	Route Of Administration
2-L	ILUMTA	Topical application, intraluminal	Route Of Administration
1-A	_IntralymphaticRoute	IntralymphaticRoute	Route Of Administration
2-L	ILYMPJINJ	Injection, intralymphatic	Route Of Administration
1-A	_IntramedullaryRoute	IntramedullaryRoute	Route Of Administration
2-L	IMEDULINJ	Injection, intramedullary	Route Of Administration
1-A	_IntramuscularRoute	IntramuscularRoute	Route Of Administration
2-S	IM	Injection, intramuscular	Route Of Administration
3-L	IMD	Injection, intramuscular, deep	Route Of Administration
3-L	IMZ	Injection, intramuscular, z track	Route Of Administration
1-A	_IntraocularRoute	IntraocularRoute	Route Of Administration
2-L	IOINJ	Injection, intraocular	Route Of Administration
2-L	IOSURGINS	Insertion, intraocular, surgical	Route Of Administration
2-L	IOINSTL	Instillation, intraocular	Route Of Administration
2-L	IOIRR	Irrigation, intraocular	Route Of Administration
2-L	IOTOP	Topical application, intraocular	Route Of Administration
1-A	_IntraosseousRoute	IntraosseousRoute	Route Of Administration
2-L	IOSSC	Infusion, intraosseous, continuous	Route Of Administration
2-L	IOSSINJ	Injection, intraosseous	Route Of Administration

1-A	_IntraovarianRoute	IntraovarianRoute	Route Of Administration
2-L	IOVARINJ	Injection, intraovarian	Route Of Administration
1-A	_IntrapericardialRoute	IntrapericardialRoute	Route Of Administration
2-L	IPCARDINJ	Injection, intrapericardial	Route Of Administration
1-A	_IntraperitonealRoute	IntraperitonealRoute	Route Of Administration
2-L	IPERINJ	Injection, intraperitoneal	Route Of Administration
2-L	PDPINJ	Injection, peritoneal dialysis port	Route Of Administration
2-L	CAPDINSTL	Instillation, continuous ambulatory peritoneal dialysis port	Route Of Administration
2-L	PDPINSTL	Instillation, peritoneal dialysis port	Route Of Administration
1-A	_IntrapleuralRoute	IntrapleuralRoute	Route Of Administration
2-L	IPLRINJ	Injection, intrapleural	Route Of Administration
2-L	CTINSTL	Instillation, chest tube	Route Of Administration
1-A	_IntraprostaticRoute	IntraprostaticRoute	Route Of Administration
2-L	IPROSTINJ	Injection, intraprostatic	Route Of Administration
1-A	_IntrapulmonaryRoute	IntrapulmonaryRoute	Route Of Administration
2-L	EXTCORPINJ	Injection, extracorporeal	Route Of Administration
2-L	IPINJ	Injection, intrapulmonary	Route Of Administration
1-A	_IntrasinalRoute	IntrasinalRoute	Route Of Administration
2-L	ISININSTIL	Instillation, intrasinal	Route Of Administration
1-A	_IntraspinalRoute	IntraspinalRoute	Route Of Administration
2-L	ISINJ	Injection, intraspinal	Route Of Administration
1-A	_IntrasternalRoute	IntrasternalRoute	Route Of Administration

2-L	ISTERINJ	Injection, intrasternal	Route Of Administration
1-A	_IntrasynovialRoute	IntrasynovialRoute	Route Of Administration
2-L	ISYNINJ	Injection, intrasynovial	Route Of Administration
1-A	_IntratendinousRoute	IntratendinousRoute	Route Of Administration
2-L	ITENDINJ	Injection, intratendinous	Route Of Administration
1-A	_IntratesticularRoute	IntratesticularRoute	Route Of Administration
2-L	ITESTINJ	Injection, intratesticular	Route Of Administration
1-A	_IntrathecalRoute	IntrathecalRoute	Route Of Administration
2-L	IT	Infusion, intrathecal	Route Of Administration
2-L	ITINJ	Injection, intrathecal	Route Of Administration
1-A	_IntrathoracicRoute	IntrathoracicRoute	Route Of Administration
2-L	ITHORINJ	Injection, intrathoracic	Route Of Administration
1-A	_IntratrachealRoute	IntratrachealRoute	Route Of Administration
2-L	ITRACHINSTIL	Instillation, intratracheal	Route Of Administration
2-L	ITRACHMAB	Mucosal absorption, intratracheal	Route Of Administration
1-A	_IntratubularRoute	IntratubularRoute	Route Of Administration
2-L	ITUBINJ	Injection, intratubular	Route Of Administration
1-A	_IntratumorRoute	IntratumorRoute	Route Of Administration
2-L	ITUMINJ	Injection, intratumor	Route Of Administration
1-A	_IntratympanicRoute	IntratympanicRoute	Route Of Administration
2-L	ITYMPINJ	Injection, intratympanic	Route Of Administration
1-A	_IntrauterineRoute	IntrauterineRoute	Route Of Administration

2-L	IUINJ	Injection, intrauterine	Route Of Administration
2-L	IURETINJ	Injection, intraureteral, retrograde	Route Of Administration
2-L	IU	Insertion, intrauterine	Route Of Administration
2-L	IUINSTL	Instillation, intrauterine	Route Of Administration
1-A	_IntravascularRoute	IntravascularRoute	Route Of Administration
2-L	HEMODIFF	Diffusion, hemodialysis	Route Of Administration
2-L	IVASCINFUS	Infusion, intravascular	Route Of Administration
2-L	HEMOPORT	Injection, hemodialysis port	Route Of Administration
2-L	IVASCINJ	Injection, intravascular	Route Of Administration
1-A	_IntravenousRoute	IntravenousRoute	Route Of Administration
2-L	IVFLUSH	Flush, intravenous catheter	Route Of Administration
2-S	IVINJ	Injection, intravenous	Route Of Administration
3-L	IVINJBOL	Injection, intravenous, bolus	Route Of Administration
3-L	IVPUSH	Injection, intravenous, push	Route Of Administration
3-L	IVRPUSH	Injection, intravenous, rapid push	Route Of Administration
3-L	IVSPUSH	Injection, intravenous, slow push	Route Of Administration
1-A	_IntraventricularRoute	IntraventricularRoute	Route Of Administration
2-L	IVENTINJ	Injection, intraventricular (heart)	Route Of Administration
1-A	_IntravesicleRoute	IntravesicleRoute	Route Of Administration
2-L	IVESINJ	Injection, intravesicle	Route Of Administration
1-A	_IntravitrealRoute	IntravitrealRoute	Route Of Administration
2-L	IVITINJ	Injection, intravitreal	Route Of Administration

1-A	_JejunumRoute	JejunumRoute	Route Of Administration
2-L	GJT	Instillation, gastro-jejunostomy tube	Route Of Administration
2-L	JJTINSTL	Instillation, jejunostomy tube	Route Of Administration
2-L	OJJ	Instillation, orojejunum tube	Route Of Administration
1-A	_LacrimalPunctaRoute	LacrimalPunctaRoute	Route Of Administration
2-L	LPINS	Insertion, lacrimal puncta	Route Of Administration
1-A	_LaryngealRoute	LaryngealRoute	Route Of Administration
2-L	LARYNGINSTIL	Instillation, laryngeal	Route Of Administration
2-L	LARYNGTA	Topical application, laryngeal	Route Of Administration
1-A	_LingualRoute	LingualRoute	Route Of Administration

This value set has 644 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.72 RouteOfAdministration 2.16.840.1.113883.1.11.14581 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14581 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ RouteOfAdministrationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	RouteOfAdministration	**Display Name**	RouteOfAdministration
Description	**description:** The path the administered medication takes to get into the body or into contact with the body.		

Source Code System	2.16.840.1.113883.5.112 - *Route Of Administration - urn:oid:2.16.840.1.113883.5.112*

Level/ Type	Code	Display Name	Code System
1-L	SOAK	Immersion (soak)	Route Of Administration
1-L	SHAMPOO	Shampoo	Route Of Administration
1-L	TRNSLING	Translingual	Route Of Administration
1-L	PO	Swallow, oral	Route Of Administration
1-L	GARGLE	Gargle	Route Of Administration
1-L	SUCK	Suck, oromucosal	Route Of Administration
1-A	_Chew	Chew	Route Of Administration
2-L	CHEW	Chew, oral	Route Of Administration
1-A	_Diffusion	Diffusion	Route Of Administration
2-L	EXTCORPDIF	Diffusion, extracorporeal	Route Of Administration
2-L	HEMODIFF	Diffusion, hemodialysis	Route Of Administration
2-L	TRNSDERMD	Diffusion, transdermal	Route Of Administration
1-A	_Dissolve	Dissolve	Route Of Administration
2-L	DISSOLVE	Dissolve, oral	Route Of Administration
2-L	SL	Dissolve, sublingual	Route Of Administration
1-A	_Douche	Douche	Route Of Administration
2-L	DOUCHE	Douche, vaginal	Route Of Administration
1-A	_ElectroOsmosisRoute	ElectroOsmosisRoute	Route Of Administration
2-L	ELECTOSMOS	Electro-osmosis	Route Of Administration
1-A	_Enema	Enema	Route Of Administration

2-L	ENEMA	Enema, rectal	Route Of Administration
2-L	RETENEMA	Enema, rectal retention	Route Of Administration
1-A	_Flush	Flush	Route Of Administration
2-L	IVFLUSH	Flush, intravenous catheter	Route Of Administration
1-A	_Implantation	Implantation	Route Of Administration
2-L	IDIMPLNT	Implantation, intradermal	Route Of Administration
2-L	IVITIMPLNT	Implantation, intravitreal	Route Of Administration
2-L	SQIMPLNT	Implantation, subcutaneous	Route Of Administration
1-A	_Infusion	Infusion	Route Of Administration
2-L	EPI	Infusion, epidural	Route Of Administration
2-L	IA	Infusion, intraarterial catheter	Route Of Administration
2-L	IC	Infusion, intracardiac	Route Of Administration
2-L	ICOR	Infusion, intracoronary	Route Of Administration
2-L	IOSSC	Infusion, intraosseous, continuous	Route Of Administration
2-L	IT	Infusion, intrathecal	Route Of Administration
2-S	IV	Infusion, intravenous	Route Of Administration
3-L	IVC	Infusion, intravenous catheter	Route Of Administration
3-L	IVCC	Infusion, intravenous catheter, continuous	Route Of Administration
3-L	IVCI	Infusion, intravenous catheter, intermittent	Route Of Administration
3-L	PCA	Infusion, intravenous catheter, pca pump	Route Of Administration
2-L	IVASCINFUS	Infusion, intravascular	Route Of Administration
2-L	SQINFUS	Infusion, subcutaneous	Route Of Administration

1-A	_Inhalation	Inhalation	Route Of Administration
2-S	IPINHL	Inhalation, respiratory Inhalation, intrapulmonary Inhalation, oral	Route Of Administration
3-L	ORIFINHL	Inhalation, oral intermittent flow	Route Of Administration
3-L	REBREATH	Inhalation, oral rebreather mask	Route Of Administration
2-S	ORINHL	Inhalation, respiratory Inhalation, intrapulmonary Inhalation, oral	Route Of Administration
3-L	ORIFINHL	Inhalation, oral intermittent flow	Route Of Administration
3-L	REBREATH	Inhalation, oral rebreather mask	Route Of Administration
2-S	RESPINHL	Inhalation, respiratory Inhalation, intrapulmonary Inhalation, oral	Route Of Administration
3-L	ORIFINHL	Inhalation, oral intermittent flow	Route Of Administration
3-L	REBREATH	Inhalation, oral rebreather mask	Route Of Administration
2-L	IPPB	Inhalation, intermittent positive pressure breathing (ippb)	Route Of Administration
2-S	NASINHL	Inhalation, nasal	Route Of Administration
3-L	NASINHLC	Inhalation, nasal cannula Inhalation, nasal, prongs	Route Of Administration
3-L	NP	Inhalation, nasal cannula Inhalation, nasal, prongs	Route Of Administration
2-S	NEB	Inhalation, nebulization	Route Of Administration
3-L	NASNEB	Inhalation, nebulization, nasal	Route Of Administration
3-L	ORNEB	Inhalation, nebulization, oral	Route Of Administration
2-L	TRACH	Inhalation, tracheostomy	Route Of Administration
2-L	VENT	Inhalation, ventilator	Route Of Administration
2-L	VENTMASK	Inhalation, ventimask	Route Of Administration
1-A	_Injection	Injection	Route Of Administration
2-L	AMNINJ	Injection, amniotic fluid	Route Of Administration

2-L	BILINJ	Injection, biliary tract	Route Of Administration
2-L	CHOLINJ	Injection, for cholangiography	Route Of Administration
2-L	CERVINJ	Injection, cervical	Route Of Administration
2-L	EPIDURINJ	Injection, epidural	Route Of Administration
2-L	EPIINJ	Injection, epidural, push	Route Of Administration
2-L	EPINJSP	Injection, epidural, slow push	Route Of Administration
2-L	EXTRAMNINJ	Injection, extra-amniotic	Route Of Administration
2-L	EXTCORPINJ	Injection, extracorporeal	Route Of Administration
2-L	GBINJ	Injection, gastric button	Route Of Administration
2-L	GINGINJ	Injection, gingival	Route Of Administration
2-L	BLADINJ	Injection, urinary bladder	Route Of Administration
2-L	ENDOSININJ	Injection, endosinusial	Route Of Administration
2-L	HEMOPORT	Injection, hemodialysis port	Route Of Administration
2-L	IABDINJ	Injection, intra-abdominal	Route Of Administration
2-S	IAINJ	Injection, intraarterial	Route Of Administration
3-L	IAINJP	Injection, intraarterial, push	Route Of Administration
3-L	IAINJSP	Injection, intraarterial, slow push	Route Of Administration
2-L	IARTINJ	Injection, intraarticular	Route Of Administration
2-L	IBURSINJ	Injection, intrabursal	Route Of Administration
2-S	ICARDINJ	Injection, intracardiac	Route Of Administration
3-L	ICARDINJRP	Injection, intracardiac, rapid push	Route Of Administration
3-L	ICARDINJSP	Injection, intracardiac, slow push	Route Of Administration

3-L	ICARINJP	Injection, intracardiac, push	Route Of Administration
2-L	ICARTINJ	Injection, intracartilaginous	Route Of Administration
2-L	ICAUDINJ	Injection, intracaudal	Route Of Administration
2-L	ICAVINJ	Injection, intracavernous	Route Of Administration
2-L	ICAVITINJ	Injection, intracavitary	Route Of Administration
2-L	ICEREBINJ	Injection, intracerebral	Route Of Administration
2-L	ICISTERNINJ	Injection, intracisternal	Route Of Administration
2-S	ICORONINJ	Injection, intracoronary	Route Of Administration
3-L	ICORONINJP	Injection, intracoronary, push	Route Of Administration
2-L	ICORPCAVINJ	Injection, intracorpus cavernosum	Route Of Administration
2-L	IDINJ	Injection, intradermal	Route Of Administration
2-L	IDISCINJ	Injection, intradiscal	Route Of Administration
2-L	IDUCTINJ	Injection, intraductal	Route Of Administration
2-L	IDURINJ	Injection, intradural	Route Of Administration
2-L	IEPIDINJ	Injection, intraepidermal	Route Of Administration
2-L	IEPITHINJ	Injection, intraepithelial	Route Of Administration
2-L	ILESINJ	Injection, intralesional	Route Of Administration
2-L	ILUMINJ	Injection, intraluminal	Route Of Administration
2-L	ILYMPJINJ	Injection, intralymphatic	Route Of Administration
2-S	IM	Injection, intramuscular	Route Of Administration
3-L	IMD	Injection, intramuscular, deep	Route Of Administration
3-L	IMZ	Injection, intramuscular, z track	Route Of Administration

2-L	IMEDULINJ	Injection, intramedullary	Route Of Administration
2-L	INTERMENINJ	Injection, interameningeal	Route Of Administration
2-L	INTERSTITINJ	Injection, interstitial	Route Of Administration
2-L	IOINJ	Injection, intraocular	Route Of Administration
2-L	IOSSINJ	Injection, intraosseous	Route Of Administration
2-L	IOVARINJ	Injection, intraovarian	Route Of Administration
2-L	IPCARDINJ	Injection, intrapericardial	Route Of Administration
2-L	IPERINJ	Injection, intraperitoneal	Route Of Administration
2-L	IPINJ	Injection, intrapulmonary	Route Of Administration
2-L	IPLRINJ	Injection, intrapleural	Route Of Administration
2-L	IPROSTINJ	Injection, intraprostatic	Route Of Administration
2-L	IPUMPINJ	Injection, insulin pump	Route Of Administration
2-L	ISINJ	Injection, intraspinal	Route Of Administration
2-L	ISTERINJ	Injection, intrasternal	Route Of Administration
2-L	ISYNINJ	Injection, intrasynovial	Route Of Administration
2-L	ITENDINJ	Injection, intratendinous	Route Of Administration
2-L	ITESTINJ	Injection, intratesticular	Route Of Administration
2-L	ITHORINJ	Injection, intrathoracic	Route Of Administration
2-L	ITINJ	Injection, intrathecal	Route Of Administration
2-L	ITUBINJ	Injection, intratubular	Route Of Administration
2-L	ITUMINJ	Injection, intratumor	Route Of Administration
2-L	ITYMPINJ	Injection, intratympanic	Route Of Administration

2-L	IUINJ	Injection, intrauterine	Route Of Administration
2-L	IUINJC	Injection, intracervical (uterus)	Route Of Administration
2-L	IURETINJ	Injection, intraureteral, retrograde	Route Of Administration
2-L	IVASCINJ	Injection, intravascular	Route Of Administration
2-L	IVENTINJ	Injection, intraventricular (heart)	Route Of Administration
2-L	IVESINJ	Injection, intravesicle	Route Of Administration
2-S	IVINJ	Injection, intravenous	Route Of Administration
3-L	IVINJBOL	Injection, intravenous, bolus	Route Of Administration
3-L	IVPUSH	Injection, intravenous, push	Route Of Administration
3-L	IVRPUSH	Injection, intravenous, rapid push	Route Of Administration
3-L	IVSPUSH	Injection, intravenous, slow push	Route Of Administration
2-L	IVITINJ	Injection, intravitreal	Route Of Administration
2-L	PAINJ	Injection, periarticular	Route Of Administration
2-L	PARENTINJ	Injection, parenteral	Route Of Administration
2-L	PDONTINJ	Injection, periodontal	Route Of Administration
2-L	PDPINJ	Injection, peritoneal dialysis port	Route Of Administration
2-L	PDURINJ	Injection, peridural	Route Of Administration
2-L	PNINJ	Injection, perineural	Route Of Administration
2-L	PNSINJ	Injection, paranasal sinuses	Route Of Administration
2-L	RBINJ	Injection, retrobulbar	Route Of Administration
2-L	SCINJ	Injection, subconjunctival	Route Of Administration
2-L	SLESINJ	Injection, sublesional	Route Of Administration

2-L	SOFTISINJ	Injection, soft tissue	Route Of Administration
2-L	SQ	Injection, subcutaneous	Route Of Administration
2-L	SUBARACHINJ	Injection, subarachnoid	Route Of Administration
2-L	SUBMUCINJ	Injection, submucosal	Route Of Administration
2-L	TRPLACINJ	Injection, transplacental	Route Of Administration
2-L	TRTRACHINJ	Injection, transtracheal	Route Of Administration
2-L	URETHINJ	Injection, urethral	Route Of Administration
2-L	URETINJ	Injection, ureteral	Route Of Administration
1-A	_Insertion	Insertion	Route Of Administration
2-L	CERVINS	Insertion, cervical (uterine)	Route Of Administration
2-L	IOSURGINS	Insertion, intraocular, surgical	Route Of Administration
2-L	IU	Insertion, intrauterine	Route Of Administration
2-L	LPINS	Insertion, lacrimal puncta	Route Of Administration
2-L	PR	Insertion, rectal	Route Of Administration
2-L	SQSURGINS	Insertion, subcutaneous, surgical	Route Of Administration
2-L	URETHINS	Insertion, urethral	Route Of Administration
2-L	VAGINSI	Insertion, vaginal	Route Of Administration
1-A	_Instillation	Instillation	Route Of Administration
2-L	CECINSTL	Instillation, cecostomy	Route Of Administration
2-L	EFT	Instillation, enteral feeding tube	Route Of Administration
2-L	ENTINSTL	Instillation, enteral	Route Of Administration
2-L	GT	Instillation, gastrostomy tube	Route Of Administration

2-L	NGT	Instillation, nasogastric tube	Route Of Administration
2-L	OGT	Instillation, orogastric tube	Route Of Administration
2-L	BLADINSTL	Instillation, urinary catheter	Route Of Administration
2-L	CAPDINSTL	Instillation, continuous ambulatory peritoneal dialysis port	Route Of Administration
2-L	CTINSTL	Instillation, chest tube	Route Of Administration
2-L	ETINSTL	Instillation, endotracheal tube	Route Of Administration
2-L	GJT	Instillation, gastro-jejunostomy tube	Route Of Administration
2-L	IBRONCHINSTIL	Instillation, intrabronchial	Route Of Administration
2-L	IDUODINSTIL	Instillation, intraduodenal	Route Of Administration
2-L	IESOPHINSTIL	Instillation, intraesophageal	Route Of Administration
2-L	IGASTINSTIL	Instillation, intragastric	Route Of Administration
2-L	IILEALINJ	Instillation, intraileal	Route Of Administration
2-L	IOINSTL	Instillation, intraocular	Route Of Administration
2-L	ISININSTIL	Instillation, intrasinal	Route Of Administration
2-L	ITRACHINSTIL	Instillation, intratracheal	Route Of Administration
2-L	IUINSTL	Instillation, intrauterine	Route Of Administration
2-L	JJTINSTL	Instillation, jejunostomy tube	Route Of Administration
2-L	LARYNGINSTIL	Instillation, laryngeal	Route Of Administration
2-L	NASALINSTIL	Instillation, nasal	Route Of Administration
2-L	NASOGASINSTIL	Instillation, nasogastric	Route Of Administration
2-L	NTT	Instillation, nasotracheal tube	Route Of Administration
2-L	OJJ	Instillation, orojejunum tube	Route Of Administration

2-L	OT	Instillation, otic	Route Of Administration
2-L	PDPINSTL	Instillation, peritoneal dialysis port	Route Of Administration
2-L	PNSINSTL	Instillation, paranasal sinuses	Route Of Administration
2-S	RECINSTL	Instillation, rectal	Route Of Administration
3-L	RECTINSTL	Instillation, rectal tube	Route Of Administration
2-L	SININSTIL	Instillation, sinus, unspecified	Route Of Administration
2-L	SOFTISINSTIL	Instillation, soft tissue	Route Of Administration
2-L	TRACHINSTL	Instillation, tracheostomy	Route Of Administration
2-L	TRTYMPINSTIL	Instillation, transtympanic	Route Of Administration
2-L	URETHINSTL	instillation, urethral	Route Of Administration
1-A	_IontophoresisRoute	IontophoresisRoute	Route Of Administration
2-L	IONTO	Topical application, iontophoresis	Route Of Administration
1-A	_Irrigation	Irrigation	Route Of Administration
2-L	GUIRR	Irrigation, genitourinary	Route Of Administration
2-L	IGASTIRR	Irrigation, intragastric	Route Of Administration
2-L	ILESIRR	Irrigation, intralesional	Route Of Administration
2-L	IOIRR	Irrigation, intraocular	Route Of Administration
2-S	BLADIRR	Irrigation, urinary bladder	Route Of Administration
3-L	BLADIRRC	Irrigation, urinary bladder, continuous	Route Of Administration
3-L	BLADIRRT	Irrigation, urinary bladder, tidal	Route Of Administration
2-L	RECIRR	Irrigation, rectal	Route Of Administration
1-A	_LavageRoute	LavageRoute	Route Of Administration

2-L	IGASTLAV	Lavage, intragastric	Route Of Administration
1-A	_MucosalAbsorptionRoute	MucosalAbsorptionRoute	Route Of Administration
2-L	IDOUDMAB	Mucosal absorption, intraduodenal	Route Of Administration
2-L	ITRACHMAB	Mucosal absorption, intratracheal	Route Of Administration
2-L	SMUCMAB	Mucosal absorption, submucosal	Route Of Administration
1-A	_Nebulization	Nebulization	Route Of Administration
2-L	ETNEB	Nebulization, endotracheal tube	Route Of Administration
1-A	_Rinse	Rinse	Route Of Administration
2-L	DENRINSE	Rinse, dental	Route Of Administration
2-L	ORRINSE	Rinse, oral	Route Of Administration
1-A	_SuppositoryRoute	SuppositoryRoute	Route Of Administration
2-L	URETHSUP	Suppository, urethral	Route Of Administration
1-A	_Swish	Swish	Route Of Administration
2-L	SWISHSPIT	Swish and spit out, oromucosal	Route Of Administration
2-L	SWISHSWAL	Swish and swallow, oromucosal	Route Of Administration
1-A	_TopicalAbsorptionRoute	TopicalAbsorptionRoute	Route Of Administration
2-L	TTYMPTABSORP	Topical absorption, transtympanic	Route Of Administration
1-A	_TopicalApplication	TopicalApplication	Route Of Administration
2-L	DRESS	Topical application, soaked dressing	Route Of Administration
2-L	IONTO	Topical application, iontophoresis	Route Of Administration
2-L	SWAB	Topical application, swab	Route Of Administration
2-L	TOPICAL	Topical	Route Of Administration

2-L	BUC	Topical application, buccal	Route Of Administration
2-L	CERV	Topical application, cervical	Route Of Administration
2-L	DEN	Topical application, dental	Route Of Administration
2-L	GIN	Topical application, gingival	Route Of Administration
2-L	HAIR	Topical application, hair	Route Of Administration
2-L	ICORNTA	Topical application, intracorneal	Route Of Administration
2-L	ICORONTA	Topical application, intracoronal (dental)	Route Of Administration
2-L	IESOPHTA	Topical application, intraesophageal	Route Of Administration
2-L	IILEALTA	Topical application, intraileal	Route Of Administration
2-L	ILTOP	Topical application, intralesional	Route Of Administration
2-L	ILUMTA	Topical application, intraluminal	Route Of Administration
2-L	IOTOP	Topical application, intraocular	Route Of Administration
2-L	LARYNGTA	Topical application, laryngeal	Route Of Administration
2-L	MUC	Topical application, mucous membrane	Route Of Administration
2-L	NAIL	Topical application, nail	Route Of Administration
2-L	NASAL	Topical application, nasal	Route Of Administration
2-L	OPTHALTA	Topical application, ophthalmic	Route Of Administration
2-L	ORALTA	Topical application, oral	Route Of Administration
2-L	ORMUC	Topical application, oromucosal	Route Of Administration
2-L	OROPHARTA	Topical application, oropharyngeal	Route Of Administration
2-L	PERIANAL	Topical application, perianal	Route Of Administration
2-L	PERINEAL	Topical application, perineal	Route Of Administration

2-L	PDONTTA	Topical application, periodontal	Route Of Administration
2-L	RECTAL	Topical application, rectal	Route Of Administration
2-L	SCALP	Topical application, scalp	Route Of Administration
2-L	OCDRESTA	Occlusive dressing technique	Route Of Administration
2-L	SKIN	Topical application, skin	Route Of Administration
2-L	SUBCONJTA	Subconjunctival	Route Of Administration
2-L	TMUCTA	Topical application, transmucosal	Route Of Administration
2-L	VAGINS	Topical application, vaginal	Route Of Administration
1-L	INSUF	Insufflation	Route Of Administration
1-S	TRNSDERM	Transdermal	Route Of Administration
2-L	TRNSDERMD	Diffusion, transdermal	Route Of Administration
1-S	TRNSDERM	Transdermal	Route Of Administration
2-L	TRNSDERMD	Diffusion, transdermal	Route Of Administration
1-A	_AmnioticFluidSacRoute	AmnioticFluidSacRoute	Route Of Administration
2-L	AMNINJ	Injection, amniotic fluid	Route Of Administration
1-A	_BiliaryRoute	BiliaryRoute	Route Of Administration
2-L	BILINJ	Injection, biliary tract	Route Of Administration
2-L	CHOLINJ	Injection, for cholangiography	Route Of Administration
1-A	_BodySurfaceRoute	BodySurfaceRoute	Route Of Administration
2-L	DRESS	Topical application, soaked dressing	Route Of Administration
2-L	ELECTOSMOS	Electro-osmosis	Route Of Administration
2-L	IONTO	Topical application, iontophoresis	Route Of Administration

2-L	SOAK	Immersion (soak)	Route Of Administration
2-L	SWAB	Topical application, swab	Route Of Administration
2-L	TOPICAL	Topical	Route Of Administration
1-A	_BuccalMucosaRoute	BuccalMucosaRoute	Route Of Administration
2-L	BUC	Topical application, buccal	Route Of Administration
1-A	_CecostomyRoute	CecostomyRoute	Route Of Administration
2-L	CECINSTL	Instillation, cecostomy	Route Of Administration
1-A	_CervicalRoute	CervicalRoute	Route Of Administration
2-L	CERV	Topical application, cervical	Route Of Administration
2-L	CERVINJ	Injection, cervical	Route Of Administration
2-L	CERVINS	Insertion, cervical (uterine)	Route Of Administration
2-L	DEN	Topical application, dental	Route Of Administration
2-L	DENRINSE	Rinse, dental	Route Of Administration
1-A	_EndocervicalRoute	EndocervicalRoute	Route Of Administration
2-L	AMNINJ	Injection, amniotic fluid	Route Of Administration
2-L	BILINJ	Injection, biliary tract	Route Of Administration
1-A	_EnteralRoute	EnteralRoute	Route Of Administration
2-L	EFT	Instillation, enteral feeding tube	Route Of Administration
2-L	ENTINSTL	Instillation, enteral	Route Of Administration
1-A	_EpiduralRoute	EpiduralRoute	Route Of Administration
2-L	EPI	Infusion, epidural	Route Of Administration
2-L	EPIDURINJ	Injection, epidural	Route Of Administration

2-L	EPIINJ	Injection, epidural, push	Route Of Administration
2-L	EPINJSP	Injection, epidural, slow push	Route Of Administration
1-A	_ExtraAmnioticRoute	ExtraAmnioticRoute	Route Of Administration
2-L	EXTRAMNINJ	Injection, extra-amniotic	Route Of Administration
1-A	_ExtracorporealCirculationRoute	ExtracorporealCirculationRoute	Route Of Administration
2-L	EXTCORPDIF	Diffusion, extracorporeal	Route Of Administration
2-L	EXTCORPINJ	Injection, extracorporeal	Route Of Administration
1-A	_GastricRoute	GastricRoute	Route Of Administration
2-L	GBINJ	Injection, gastric button	Route Of Administration
2-L	GT	Instillation, gastrostomy tube	Route Of Administration
2-L	NGT	Instillation, nasogastric tube	Route Of Administration
2-L	OGT	Instillation, orogastric tube	Route Of Administration
1-A	_GenitourinaryRoute	GenitourinaryRoute	Route Of Administration
2-L	GUIRR	Irrigation, genitourinary	Route Of Administration
1-A	_GingivalRoute	GingivalRoute	Route Of Administration
2-L	GIN	Topical application, gingival	Route Of Administration
2-L	GINGINJ	Injection, gingival	Route Of Administration
1-A	_HairRoute	HairRoute	Route Of Administration
2-L	HAIR	Topical application, hair	Route Of Administration
2-L	SHAMPOO	Shampoo	Route Of Administration
1-A	_InterameningealRoute	InterameningealRoute	Route Of Administration
2-L	INTERMENINJ	Injection, interameningeal	Route Of Administration

1-A	_InterstitialRoute	InterstitialRoute	Route Of Administration
2-L	INTERSTITINJ	Injection, interstitial	Route Of Administration
1-A	_IntraabdominalRoute	IntraabdominalRoute	Route Of Administration
2-L	IABDINJ	Injection, intra-abdominal	Route Of Administration
1-A	_IntraarterialRoute	IntraarterialRoute	Route Of Administration
2-L	IA	Infusion, intraarterial catheter	Route Of Administration
2-S	IAINJ	Injection, intraarterial	Route Of Administration
3-L	IAINJP	Injection, intraarterial, push	Route Of Administration
3-L	IAINJSP	Injection, intraarterial, slow push	Route Of Administration
1-A	_IntraarticularRoute	IntraarticularRoute	Route Of Administration
2-L	IARTINJ	Injection, intraarticular	Route Of Administration
1-A	_IntrabronchialRoute	IntrabronchialRoute	Route Of Administration
2-L	IBRONCHINSTIL	Instillation, intrabronchial	Route Of Administration
1-A	_IntrabursalRoute	IntrabursalRoute	Route Of Administration
2-L	IBURSINJ	Injection, intrabursal	Route Of Administration
1-A	_IntracardiacRoute	IntracardiacRoute	Route Of Administration
2-L	IC	Infusion, intracardiac	Route Of Administration
2-S	ICARDINJ	Injection, intracardiac	Route Of Administration
3-L	ICARDINJRP	Injection, intracardiac, rapid push	Route Of Administration
3-L	ICARDINJSP	Injection, intracardiac, slow push	Route Of Administration
3-L	ICARINJP	Injection, intracardiac, push	Route Of Administration
1-A	_IntracartilaginousRoute	IntracartilaginousRoute	Route Of Administration

2-L	ICARTINJ	Injection, intracartilaginous	Route Of Administration
1-A	_IntracaudalRoute	IntracaudalRoute	Route Of Administration
2-L	ICAUDINJ	Injection, intracaudal	Route Of Administration
1-A	_IntracavernosalRoute	IntracavernosalRoute	Route Of Administration
2-L	ICAVINJ	Injection, intracavernous	Route Of Administration
1-A	_IntracavitaryRoute	IntracavitaryRoute	Route Of Administration
2-L	ICAVITINJ	Injection, intracavitary	Route Of Administration
1-A	_IntracerebralRoute	IntracerebralRoute	Route Of Administration
2-L	ICEREBINJ	Injection, intracerebral	Route Of Administration
1-A	_IntracervicalRoute	IntracervicalRoute	Route Of Administration
2-L	IUINJC	Injection, intracervical (uterus)	Route Of Administration
1-A	_IntracisternalRoute	IntracisternalRoute	Route Of Administration
2-L	ICISTERNINJ	Injection, intracisternal	Route Of Administration
1-A	_IntracornealRoute	IntracornealRoute	Route Of Administration
2-L	ICORNTA	Topical application, intracorneal	Route Of Administration
1-A	_IntracoronalRoute	IntracoronalRoute	Route Of Administration
2-L	ICORONTA	Topical application, intracoronal (dental)	Route Of Administration
1-A	_IntracoronaryRoute	IntracoronaryRoute	Route Of Administration
2-L	ICOR	Infusion, intracoronary	Route Of Administration
2-S	ICORONINJ	Injection, intracoronary	Route Of Administration
3-L	ICORONINJP	Injection, intracoronary, push	Route Of Administration
1-A	_IntracorpusCavernosumRoute	IntracorpusCavernosumRoute	Route Of Administration

2-L	ICORPCAVINJ	Injection, intracorpus cavernosum	Route Of Administration
1-A	_IntradermalRoute	IntradermalRoute	Route Of Administration
2-L	IDIMPLNT	Implantation, intradermal	Route Of Administration
2-L	IDINJ	Injection, intradermal	Route Of Administration
1-A	_IntradiscalRoute	IntradiscalRoute	Route Of Administration
2-L	IDISCINJ	Injection, intradiscal	Route Of Administration
1-A	_IntraductalRoute	IntraductalRoute	Route Of Administration
2-L	IDUCTINJ	Injection, intraductal	Route Of Administration
1-A	_IntraduodenalRoute	IntraduodenalRoute	Route Of Administration
2-L	IDUODINSTIL	Instillation, intraduodenal	Route Of Administration
2-L	IDOUDMAB	Mucosal absorption, intraduodenal	Route Of Administration
1-A	_IntraduralRoute	IntraduralRoute	Route Of Administration
2-L	IDURINJ	Injection, intradural	Route Of Administration
1-A	_IntraepidermalRoute	IntraepidermalRoute	Route Of Administration
2-L	IEPIDINJ	Injection, intraepidermal	Route Of Administration
1-A	_IntraepithelialRoute	IntraepithelialRoute	Route Of Administration
2-L	IEPITHINJ	Injection, intraepithelial	Route Of Administration
1-A	_IntraesophagealRoute	IntraesophagealRoute	Route Of Administration
2-L	IESOPHINSTIL	Instillation, intraesophageal	Route Of Administration
2-L	IESOPHTA	Topical application, intraesophageal	Route Of Administration
1-A	_IntragastricRoute	IntragastricRoute	Route Of Administration
2-L	IGASTINSTIL	Instillation, intragastric	Route Of Administration

2-L	IGASTIRR	Irrigation, intragastric	Route Of Administration
2-L	IGASTLAV	Lavage, intragastric	Route Of Administration
1-A	_IntrailealRoute	IntrailealRoute	Route Of Administration
2-L	IILEALINJ	Instillation, intraileal	Route Of Administration
2-L	IILEALTA	Topical application, intraileal	Route Of Administration
1-A	_IntralesionalRoute	IntralesionalRoute	Route Of Administration
2-L	ILESINJ	Injection, intralesional	Route Of Administration
2-L	ILESIRR	Irrigation, intralesional	Route Of Administration
2-L	ILTOP	Topical application, intralesional	Route Of Administration
1-A	_IntraluminalRoute	IntraluminalRoute	Route Of Administration
2-L	ILUMINJ	Injection, intraluminal	Route Of Administration
2-L	ILUMTA	Topical application, intraluminal	Route Of Administration
1-A	_IntralymphaticRoute	IntralymphaticRoute	Route Of Administration
2-L	ILYMPJINJ	Injection, intralymphatic	Route Of Administration
1-A	_IntramedullaryRoute	IntramedullaryRoute	Route Of Administration
2-L	IMEDULINJ	Injection, intramedullary	Route Of Administration
1-A	_IntramuscularRoute	IntramuscularRoute	Route Of Administration
2-S	IM	Injection, intramuscular	Route Of Administration
3-L	IMD	Injection, intramuscular, deep	Route Of Administration
3-L	IMZ	Injection, intramuscular, z track	Route Of Administration
1-A	_IntraocularRoute	IntraocularRoute	Route Of Administration
2-L	IOINJ	Injection, intraocular	Route Of Administration

2-L	IOSURGINS	Insertion, intraocular, surgical	Route Of Administration
2-L	IOINSTL	Instillation, intraocular	Route Of Administration
2-L	IOIRR	Irrigation, intraocular	Route Of Administration
2-L	IOTOP	Topical application, intraocular	Route Of Administration
1-A	_IntraosseousRoute	IntraosseousRoute	Route Of Administration
2-L	IOSSC	Infusion, intraosseous, continuous	Route Of Administration
2-L	IOSSINJ	Injection, intraosseous	Route Of Administration
1-A	_IntraovarianRoute	IntraovarianRoute	Route Of Administration
2-L	IOVARINJ	Injection, intraovarian	Route Of Administration
1-A	_IntrapericardialRoute	IntrapericardialRoute	Route Of Administration
2-L	IPCARDINJ	Injection, intrapericardial	Route Of Administration
1-A	_IntraperitonealRoute	IntraperitonealRoute	Route Of Administration
2-L	IPERINJ	Injection, intraperitoneal	Route Of Administration
2-L	PDPINJ	Injection, peritoneal dialysis port	Route Of Administration
2-L	CAPDINSTL	Instillation, continuous ambulatory peritoneal dialysis port	Route Of Administration
2-L	PDPINSTL	Instillation, peritoneal dialysis port	Route Of Administration
1-A	_IntrapleuralRoute	IntrapleuralRoute	Route Of Administration
2-L	IPLRINJ	Injection, intrapleural	Route Of Administration
2-L	CTINSTL	Instillation, chest tube	Route Of Administration
1-A	_IntraprostaticRoute	IntraprostaticRoute	Route Of Administration
2-L	IPROSTINJ	Injection, intraprostatic	Route Of Administration
1-A	_IntrapulmonaryRoute	IntrapulmonaryRoute	Route Of Administration

2-L	EXTCORPINJ	Injection, extracorporeal	Route Of Administration
2-L	IPINJ	Injection, intrapulmonary	Route Of Administration
1-A	_IntrasinalRoute	IntrasinalRoute	Route Of Administration
2-L	ISININSTIL	Instillation, intrasinal	Route Of Administration
1-A	_IntraspinalRoute	IntraspinalRoute	Route Of Administration
2-L	ISINJ	Injection, intraspinal	Route Of Administration
1-A	_IntrasternalRoute	IntrasternalRoute	Route Of Administration
2-L	ISTERINJ	Injection, intrasternal	Route Of Administration
1-A	_IntrasynovialRoute	IntrasynovialRoute	Route Of Administration
2-L	ISYNINJ	Injection, intrasynovial	Route Of Administration
1-A	_IntratendinousRoute	IntratendinousRoute	Route Of Administration
2-L	ITENDINJ	Injection, intratendinous	Route Of Administration
1-A	_IntratesticularRoute	IntratesticularRoute	Route Of Administration
2-L	ITESTINJ	Injection, intratesticular	Route Of Administration
1-A	_IntrathecalRoute	IntrathecalRoute	Route Of Administration
2-L	IT	Infusion, intrathecal	Route Of Administration
2-L	ITINJ	Injection, intrathecal	Route Of Administration
1-A	_IntrathoracicRoute	IntrathoracicRoute	Route Of Administration
2-L	ITHORINJ	Injection, intrathoracic	Route Of Administration
1-A	_IntratrachealRoute	IntratrachealRoute	Route Of Administration
2-L	ITRACHINSTIL	Instillation, intratracheal	Route Of Administration
2-L	ITRACHMAB	Mucosal absorption, intratracheal	Route Of Administration

1-A	_IntratubularRoute	IntratubularRoute	Route Of Administration
2-L	ITUBINJ	Injection, intratubular	Route Of Administration
1-A	_IntratumorRoute	IntratumorRoute	Route Of Administration
2-L	ITUMINJ	Injection, intratumor	Route Of Administration
1-A	_IntratympanicRoute	IntratympanicRoute	Route Of Administration
2-L	ITYMPINJ	Injection, intratympanic	Route Of Administration
1-A	_IntrauterineRoute	IntrauterineRoute	Route Of Administration
2-L	IUINJ	Injection, intrauterine	Route Of Administration
2-L	IURETINJ	Injection, intraureteral, retrograde	Route Of Administration
2-L	IU	Insertion, intrauterine	Route Of Administration
2-L	IUINSTL	Instillation, intrauterine	Route Of Administration
1-A	_IntravascularRoute	IntravascularRoute	Route Of Administration
2-L	HEMODIFF	Diffusion, hemodialysis	Route Of Administration
2-L	IVASCINFUS	Infusion, intravascular	Route Of Administration
2-L	HEMOPORT	Injection, hemodialysis port	Route Of Administration
2-L	IVASCINJ	Injection, intravascular	Route Of Administration
1-A	_IntravenousRoute	IntravenousRoute	Route Of Administration
2-L	IVFLUSH	Flush, intravenous catheter	Route Of Administration
2-S	IVINJ	Injection, intravenous	Route Of Administration
3-L	IVINJBOL	Injection, intravenous, bolus	Route Of Administration
3-L	IVPUSH	Injection, intravenous, push	Route Of Administration
3-L	IVRPUSH	Injection, intravenous, rapid push	Route Of Administration

3-L	IVSPUSH	Injection, intravenous, slow push	Route Of Administration
1-A	_IntraventricularRoute	IntraventricularRoute	Route Of Administration
2-L	IVENTINJ	Injection, intraventricular (heart)	Route Of Administration
1-A	_IntravesicleRoute	IntravesicleRoute	Route Of Administration
2-L	IVESINJ	Injection, intravesicle	Route Of Administration
1-A	_IntravitrealRoute	IntravitrealRoute	Route Of Administration
2-L	IVITINJ	Injection, intravitreal	Route Of Administration
1-A	_JejunumRoute	JejunumRoute	Route Of Administration
2-L	GJT	Instillation, gastro-jejunostomy tube	Route Of Administration
2-L	JJTINSTL	Instillation, jejunostomy tube	Route Of Administration
2-L	OJJ	Instillation, orojejunum tube	Route Of Administration
1-A	_LacrimalPunctaRoute	LacrimalPunctaRoute	Route Of Administration
2-L	LPINS	Insertion, lacrimal puncta	Route Of Administration
1-A	_LaryngealRoute	LaryngealRoute	Route Of Administration
2-L	LARYNGINSTIL	Instillation, laryngeal	Route Of Administration
2-L	LARYNGTA	Topical application, laryngeal	Route Of Administration
1-A	_LingualRoute	LingualRoute	Route Of Administration

This value set has 644 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.73 ServiceDeliveryLocationRoleType 2.16.840.1.113883.1.11.17660 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.17660 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ ServiceDeliveryLocationRoleTypeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	ServiceDeliveryLocationRoleType	**Display Name**	ServiceDeliveryLocationRoleType
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A role of a place that further classifies the setting (e.g., accident site, road side, work site, community location) in which services are delivered.		
Source Code System	2.16.840.1.113883.5.111 - *Role Code - urn:oid:2.16.840.1.113883.5.111*		

Level/ Type	Code	Display Name	Code System
1-A	_DedicatedServiceDeliveryLocationRoleType	DedicatedServiceDeliveryLocationRoleType	Role Code
2-A	_DedicatedClinicalLocationRoleType	DedicatedClinicalLocationRoleType	Role Code
3-S	DX	Diagnostics or therapeutics unit	Role Code
4-S	CVDX	Cardiovascular diagnostics or therapeutics unit	Role Code
5-L	CATH	Cardiac catheterization lab	Role Code
5-L	ECHO	Echocardiography lab	Role Code
4-S	GIDX	Gastroenterology diagnostics or therapeutics lab	Role Code
5-L	ENDOS	Endoscopy lab Ambulatory Health Care Facilities; Clinic/Center; Endoscopy	Role Code
4-S	RADDX	Radiology diagnostics or therapeutics unit Ambulatory Health Care Facilities; Clinic/Center; Radiology	Role Code

5-L	RADO	Radiation oncology unit Ambulatory Health Care Facilities; Clinic/Center; Oncology, Radiation	Role Code
5-L	RNEU	Neuroradiology unit	Role Code
3-S	HOSP	Hospital	Role Code
4-L	CHR	Chronic Care Facility Hospitals; Chronic Disease Hospital	Role Code
4-L	GACH	Hospitals; General Acute Care Hospital General acute care hospital	Role Code
4-L	MHSP	Military Hospital MilitaryHospital	Role Code
4-L	PSYCHF	Psychatric Care Facility	Role Code
4-S	RH	Rehabilitation hospital Hospitals; Rehabilitation Hospital	Role Code
5-L	RHAT	addiction treatment center	Role Code
5-L	RHII	intellectual impairment center	Role Code
5-L	RHMAD	parents with adjustment difficulties center	Role Code
5-S	RHPI	physical impairment center	Role Code
6-L	RHPIH	physical impairment - hearing center	Role Code
6-L	RHPIMS	physical impairment - motor skills center	Role Code
6-L	RHPIVS	physical impairment - visual skills center	Role Code
5-L	RHYAD	youths with adjustment difficulties center	Role Code
3-S	HU	Hospital unit	Role Code
4-L	BMTU	Bone marrow transplant unit	Role Code
4-L	CCU	Coronary care unit	Role Code
4-L	CHEST	Chest unit	Role Code
4-L	EPIL	Epilepsy unit	Role Code
4-S	ER	Emergency room	Role Code

5-L	ETU	Emergency trauma unit	Role Code
4-L	HD	Hemodialysis unit	Role Code
4-S	HLAB	hospital laboratory	Role Code
5-L	INLAB	inpatient laboratory	Role Code
5-L	OUTLAB	outpatient laboratory	Role Code
4-L	HRAD	radiology unit	Role Code
4-L	HUSCS	specimen collection site	Role Code
4-S	ICU	Intensive care unit	Role Code
5-S	PEDICU	Pediatric intensive care unit	Role Code
6-L	PEDNICU	Pediatric neonatal intensive care unit	Role Code
4-L	INPHARM	inpatient pharmacy	Role Code
4-L	MBL	medical laboratory	Role Code
4-L	NCCS	Neurology critical care and stroke unit	Role Code
4-L	NS	Neurosurgery unit	Role Code
4-L	OUTPHARM	outpatient pharmacy	Role Code
4-S	PEDU	Pediatric unit	Role Code
5-S	PEDICU	Pediatric intensive care unit	Role Code
6-L	PEDNICU	Pediatric neonatal intensive care unit	Role Code
4-L	PHU	Psychiatric hospital unit Hospital Units; Psychiatric Unit	Role Code
4-L	RHU	Rehabilitation hospital unit Hospital Units; Rehabilitation Unit	Role Code
4-L	SLEEP	Sleep disorders unit	Role Code
3-S	NCCF	Nursing or custodial care facility	Role Code

4-L	SNF	Skilled nursing facility Nursing & Custodial Care Facilities; Skilled Nursing Facility	Role Code
3-S	OF	Outpatient facility	Role Code
4-L	ALL	Allergy clinic	Role Code
4-L	AMPUT	Amputee clinic	Role Code
4-L	BMTC	Bone marrow transplant clinic	Role Code
4-L	BREAST	Breast clinic	Role Code
4-L	CANC	Child and adolescent neurology clinic	Role Code
4-L	CAPC	Child and adolescent psychiatry clinic	Role Code
4-S	CARD	Ambulatory Health Care Facilities; Clinic/Center; Rehabilitation: Cardiac Facilities Cardiology clinic	Role Code
5-L	PEDCARD	Pediatric cardiology clinic	Role Code
4-L	COAG	Coagulation clinic	Role Code
4-L	CRS	Colon and rectal surgery clinic	Role Code
4-L	DERM	Dermatology clinic	Role Code
4-S	ENDO	Endocrinology clinic	Role Code
5-L	PEDE	Pediatric endocrinology clinic	Role Code
4-L	ENT	Otorhinolaryngology clinic	Role Code
4-L	FMC	Family medicine clinic	Role Code
4-S	GI	Gastroenterology clinic	Role Code
5-L	PEDGI	Pediatric gastroenterology clinic	Role Code
4-L	GIM	General internal medicine clinic	Role Code
4-L	GYN	Gynecology clinic	Role Code
4-S	HEM	Hematology clinic	Role Code

5-L	PEDHEM	Pediatric hematology clinic	Role Code
4-L	HTN	Hypertension clinic	Role Code
4-L	IEC	Impairment evaluation center	Role Code
4-S	INFD	Infectious disease clinic	Role Code
5-L	PEDID	Pediatric infectious disease clinic	Role Code
4-L	INV	Infertility clinic	Role Code
4-L	LYMPH	Lympedema clinic	Role Code
4-L	MGEN	Medical genetics clinic	Role Code
4-S	NEPH	Nephrology clinic	Role Code
5-L	PEDNEPH	Pediatric nephrology clinic	Role Code
4-L	NEUR	Neurology clinic	Role Code
4-L	OB	Obstetrics clinic	Role Code
4-L	OMS	Oral and maxillofacial surgery clinic Ambulatory Health Care Facilities; Clinic/Center; Surgery, Oral/ Maxillofacial	Role Code
4-S	ONCL	Medical oncology clinic	Role Code
5-L	PEDHO	Pediatric oncology clinic	Role Code
4-L	OPH	Opthalmology clinic	Role Code
4-L	OPTC	optometry clinic	Role Code
4-S	ORTHO	Orthopedics clinic	Role Code
5-L	HAND	Hand clinic	Role Code
4-L	PAINCL	Pain clinic Ambulatory Health Care Facilities; Clinic/Center; Pain	Role Code
4-L	PC	Primary care clinic Ambulatory Health Care Facilities; Clinic/Center; Primary Care	Role Code

4-S	PEDC	Pediatrics clinic	Role Code
5-L	PEDCARD	Pediatric cardiology clinic	Role Code
5-L	PEDE	Pediatric endocrinology clinic	Role Code
5-L	PEDGI	Pediatric gastroenterology clinic	Role Code
5-L	PEDHEM	Pediatric hematology clinic	Role Code
5-L	PEDID	Pediatric infectious disease clinic	Role Code
5-L	PEDNEPH	Pediatric nephrology clinic	Role Code
5-L	PEDHO	Pediatric oncology clinic	Role Code
5-L	PEDRHEUM	Pediatric rheumatology clinic	Role Code
4-L	POD	Podiatry clinic Ambulatory Health Care Facilities; Clinic/Center; Podiatric	Role Code
4-L	PREV	Preventive medicine clinic	Role Code
4-L	PROCTO	Proctology clinic	Role Code
4-L	PROFF	Provider's Office	Role Code
4-L	PROS	Prosthodontics clinic	Role Code
4-L	PSI	Psychology clinic	Role Code
4-L	PSY	Psychiatry clinic	Role Code
4-S	RHEUM	Rheumatology clinic	Role Code
5-L	PEDRHEUM	Pediatric rheumatology clinic	Role Code
4-L	SPMED	Sports medicine clinic	Role Code
4-S	SU	Surgery clinic	Role Code
5-L	PLS	Plastic surgery clinic	Role Code
5-L	URO	Urology clinic	Role Code

4-L	TR	Transplant clinic	Role Code
4-L	TRAVEL	Travel and geographic medicine clinic	Role Code
4-L	WND	Wound clinic	Role Code
3-S	RTF	Residential treatment facility	Role Code
4-L	PRC	Pain rehabilitation center	Role Code
4-L	SURF	Substance use rehabilitation facility Residential Treatment Facilities; Substance Use Rehabilitation Facility	Role Code
2-A	_DedicatedNonClinicalLocationRoleType	DedicatedNonClinicalLocationRoleType	Role Code
3-L	DADDR	Delivery Address	Role Code
3-S	MOBL	Mobile Unit	Role Code
4-L	AMB	Ambulance	Role Code
3-S	PHARM	Pharmacy	Role Code
4-L	INPHARM	inpatient pharmacy	Role Code
4-L	OUTPHARM	outpatient pharmacy	Role Code
1-A	_IncidentalServiceDeliveryLocationRoleType	IncidentalServiceDeliveryLocationRoleType	Role Code
2-L	ACC	accident site	Role Code
2-S	COMM	Community Location	Role Code
3-L	CSC	community service center	Role Code
2-L	PTRES	Patient's Residence	Role Code
2-L	SCHOOL	school	Role Code
2-L	UPC	underage protection center	Role Code
2-L	WORK	work site	Role Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.74 ServiceDeliveryLocationRoleType 2.16.840.1.113883.1.11.17660 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.17660 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ ServiceDeliveryLocationRoleTypeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	ServiceDeliveryLocationRoleType	**Display Name**	ServiceDeliveryLocationRoleType
Description	**description:** A role of a place that further classifies the setting (e.g., accident site, road side, work site, community location) in which services are delivered.		
Source Code System	2.16.840.1.113883.5.111 - *Role Code - urn:oid:2.16.840.1.113883.5.111*		

Level/ Type	Code	Display Name	Code System
1-A	_DedicatedServiceDeliveryLocationRoleType	DedicatedServiceDeliveryLocationRoleType	Role Code
2-A	_DedicatedClinicalLocationRoleType	DedicatedClinicalLocationRoleType	Role Code
3-S	DX	Diagnostics or therapeutics unit	Role Code
4-S	CVDX	Cardiovascular diagnostics or therapeutics unit	Role Code
5-L	CATH	Cardiac catheterization lab	Role Code
5-L	ECHO	Echocardiography lab	Role Code
4-S	GIDX	Gastroenterology diagnostics or therapeutics lab	Role Code
5-L	ENDOS	Endoscopy lab Ambulatory Health Care Facilities; Clinic/Center; Endoscopy	Role Code
4-S	RADDX	Radiology diagnostics or therapeutics unit Ambulatory Health Care Facilities; Clinic/Center; Radiology	Role Code

5-L	RADO	Radiation oncology unit Ambulatory Health Care Facilities; Clinic/Center; Oncology, Radiation	Role Code
5-L	RNEU	Neuroradiology unit	Role Code
3-S	HOSP	Hospital	Role Code
4-L	CHR	Chronic Care Facility Hospitals; Chronic Disease Hospital	Role Code
4-L	GACH	Hospitals; General Acute Care Hospital General acute care hospital	Role Code
4-L	MHSP	Military Hospital MilitaryHospital	Role Code
4-L	PSYCHF	Psychatric Care Facility	Role Code
4-S	RH	Rehabilitation hospital Hospitals; Rehabilitation Hospital	Role Code
5-L	RHAT	addiction treatment center	Role Code
5-L	RHII	intellectual impairment center	Role Code
5-L	RHMAD	parents with adjustment difficulties center	Role Code
5-S	RHPI	physical impairment center	Role Code
6-L	RHPIH	physical impairment - hearing center	Role Code
6-L	RHPIMS	physical impairment - motor skills center	Role Code
6-L	RHPIVS	physical impairment - visual skills center	Role Code
5-L	RHYAD	youths with adjustment difficulties center	Role Code
3-S	HU	Hospital unit	Role Code
4-L	BMTU	Bone marrow transplant unit	Role Code
4-L	CCU	Coronary care unit	Role Code
4-L	CHEST	Chest unit	Role Code
4-L	EPIL	Epilepsy unit	Role Code
4-S	ER	Emergency room	Role Code

5-L	ETU	Emergency trauma unit	Role Code
4-L	HD	Hemodialysis unit	Role Code
4-S	HLAB	hospital laboratory	Role Code
5-L	INLAB	inpatient laboratory	Role Code
5-L	OUTLAB	outpatient laboratory	Role Code
4-L	HRAD	radiology unit	Role Code
4-L	HUSCS	specimen collection site	Role Code
4-S	ICU	Intensive care unit	Role Code
5-S	PEDICU	Pediatric intensive care unit	Role Code
6-L	PEDNICU	Pediatric neonatal intensive care unit	Role Code
4-L	INPHARM	inpatient pharmacy	Role Code
4-L	MBL	medical laboratory	Role Code
4-L	NCCS	Neurology critical care and stroke unit	Role Code
4-L	NS	Neurosurgery unit	Role Code
4-L	OUTPHARM	outpatient pharmacy	Role Code
4-S	PEDU	Pediatric unit	Role Code
5-S	PEDICU	Pediatric intensive care unit	Role Code
6-L	PEDNICU	Pediatric neonatal intensive care unit	Role Code
4-L	PHU	Psychiatric hospital unit Hospital Units; Psychiatric Unit	Role Code
4-L	RHU	Rehabilitation hospital unit Hospital Units; Rehabilitation Unit	Role Code
4-L	SLEEP	Sleep disorders unit	Role Code
3-S	NCCF	Nursing or custodial care facility	Role Code

4-L	SNF	Skilled nursing facility Nursing & Custodial Care Facilities; Skilled Nursing Facility	Role Code
3-S	OF	Outpatient facility	Role Code
4-L	ALL	Allergy clinic	Role Code
4-L	AMPUT	Amputee clinic	Role Code
4-L	BMTC	Bone marrow transplant clinic	Role Code
4-L	BREAST	Breast clinic	Role Code
4-L	CANC	Child and adolescent neurology clinic	Role Code
4-L	CAPC	Child and adolescent psychiatry clinic	Role Code
4-S	CARD	Ambulatory Health Care Facilities; Clinic/Center; Rehabilitation: Cardiac Facilities Cardiology clinic	Role Code
5-L	PEDCARD	Pediatric cardiology clinic	Role Code
4-L	COAG	Coagulation clinic	Role Code
4-L	CRS	Colon and rectal surgery clinic	Role Code
4-L	DERM	Dermatology clinic	Role Code
4-S	ENDO	Endocrinology clinic	Role Code
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5-L	PEDGI	Pediatric gastroenterology clinic	Role Code
4-L	GIM	General internal medicine clinic	Role Code
4-L	GYN	Gynecology clinic	Role Code
4-S	HEM	Hematology clinic	Role Code

5-L	PEDHEM	Pediatric hematology clinic	Role Code
4-L	HTN	Hypertension clinic	Role Code
4-L	IEC	Impairment evaluation center	Role Code
4-S	INFD	Infectious disease clinic	Role Code
5-L	PEDID	Pediatric infectious disease clinic	Role Code
4-L	INV	Infertility clinic	Role Code
4-L	LYMPH	Lympedema clinic	Role Code
4-L	MGEN	Medical genetics clinic	Role Code
4-S	NEPH	Nephrology clinic	Role Code
5-L	PEDNEPH	Pediatric nephrology clinic	Role Code
4-L	NEUR	Neurology clinic	Role Code
4-L	OB	Obstetrics clinic	Role Code
4-L	OMS	Oral and maxillofacial surgery clinic Ambulatory Health Care Facilities; Clinic/Center; Surgery, Oral/ Maxillofacial	Role Code
4-S	ONCL	Medical oncology clinic	Role Code
5-L	PEDHO	Pediatric oncology clinic	Role Code
4-L	OPH	Opthalmology clinic	Role Code
4-L	OPTC	optometry clinic	Role Code
4-S	ORTHO	Orthopedics clinic	Role Code
5-L	HAND	Hand clinic	Role Code
4-L	PAINCL	Pain clinic Ambulatory Health Care Facilities; Clinic/Center; Pain	Role Code
4-L	PC	Primary care clinic Ambulatory Health Care Facilities; Clinic/Center; Primary Care	Role Code

4-S	PEDC	Pediatrics clinic	Role Code
5-L	PEDCARD	Pediatric cardiology clinic	Role Code
5-L	PEDE	Pediatric endocrinology clinic	Role Code
5-L	PEDGI	Pediatric gastroenterology clinic	Role Code
5-L	PEDHEM	Pediatric hematology clinic	Role Code
5-L	PEDID	Pediatric infectious disease clinic	Role Code
5-L	PEDNEPH	Pediatric nephrology clinic	Role Code
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4-L	POD	Podiatry clinic Ambulatory Health Care Facilities; Clinic/Center; Podiatric	Role Code
4-L	PREV	Preventive medicine clinic	Role Code
4-L	PROCTO	Proctology clinic	Role Code
4-L	PROFF	Provider's Office	Role Code
4-L	PROS	Prosthodontics clinic	Role Code
4-L	PSI	Psychology clinic	Role Code
4-L	PSY	Psychiatry clinic	Role Code
4-S	RHEUM	Rheumatology clinic	Role Code
5-L	PEDRHEUM	Pediatric rheumatology clinic	Role Code
4-L	SPMED	Sports medicine clinic	Role Code
4-S	SU	Surgery clinic	Role Code
5-L	PLS	Plastic surgery clinic	Role Code
5-L	URO	Urology clinic	Role Code

4-L	TR	Transplant clinic	Role Code
4-L	TRAVEL	Travel and geographic medicine clinic	Role Code
4-L	WND	Wound clinic	Role Code
3-S	RTF	Residential treatment facility	Role Code
4-L	PRC	Pain rehabilitation center	Role Code
4-L	SURF	Substance use rehabilitation facility Residential Treatment Facilities; Substance Use Rehabilitation Facility	Role Code
2-A	_DedicatedNonClinicalLocationRoleType	DedicatedNonClinicalLocationRoleType	Role Code
3-L	DADDR	Delivery Address	Role Code
3-S	MOBL	Mobile Unit	Role Code
4-L	AMB	Ambulance	Role Code
3-S	PHARM	Pharmacy	Role Code
4-L	INPHARM	inpatient pharmacy	Role Code
4-L	OUTPHARM	outpatient pharmacy	Role Code
1-A	_IncidentalServiceDeliveryLocationRoleType	IncidentalServiceDeliveryLocationRoleType	Role Code
2-L	ACC	accident site	Role Code
2-S	COMM	Community Location	Role Code
3-L	CSC	community service center	Role Code
2-L	PTRES	Patient's Residence	Role Code
2-L	SCHOOL	school	Role Code
2-L	UPC	underage protection center	Role Code
2-L	WORK	work site	Role Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.75 ○ TargetAwareness 2.16.840.1.113883.1.11.10310 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10310 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ TargetAwarenessDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	TargetAwareness	**Display Name**	TargetAwareness
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A code specifying the extent to which the Entity playing the participating Role (usually as a target Participation) is aware of the associated Act. *Examples:* For diagnostic observations, is the patient, family member or other participant aware of his terminal illness? *Discussion:* If the awareness, denial, unconsciousness, etc. is the subject of medical considerations (e.g., part of the problem list), one should use explicit observations in these matters as well, and should not solely rely on this simple attribute in the Participation.		
Source Code System	2.16.840.1.113883.5.137 - *TargetAwareness* - *urn:oid:2.16.840.1.113883.5.137*		

Level/ Type	Code	Display Name	Code System
0-L	D	denying	TargetAwareness
0-L	F	full awareness	TargetAwareness
0-L	I	incapable	TargetAwareness
0-L	M	marginal	TargetAwareness
0-L	P	partial	TargetAwareness
0-L	U	uninformed	TargetAwareness

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.76 TargetAwareness 2.16.840.1.113883.1.11.10310 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.10310 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ TargetAwarenessDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	TargetAwareness	**Display Name**	TargetAwareness
Description	**description:** A code specifying the extent to which the Entity playing the participating Role (usually as a target Participation) is aware of the associated Act. *Examples:* For diagnostic observations, is the patient, family member or other participant aware of his terminal illness? *Discussion:* If the awareness, denial, unconsciousness, etc. is the subject of medical considerations (e.g., part of the problem list), one should use explicit observations in these matters as well, and should not solely rely on this simple attribute in the Participation.		
Source Code System	2.16.840.1.113883.5.137 - *TargetAwareness - urn:oid:2.16.840.1.113883.5.137*		

Level/ Type	Code	Display Name	Code System
0-L	D	denying	TargetAwareness
0-L	F	full awareness	TargetAwareness
0-L	I	incapable	TargetAwareness
0-L	M	marginal	TargetAwareness
0-L	P	partial	TargetAwareness
0-L	U	uninformed	TargetAwareness

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.77 URLScheme 2.16.840.1.113883.1.11.14866 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14866 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ URLSchemeDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	URLScheme	**Display Name**	URLScheme
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** A Universal Resource Locator (URL) is a type of telecommunications address specified as Internet standard RFC 1738 [http://www.ietf.org/rfc/rfc1738.txt]. The URL specifies the protocol and the contact point defined by that protocol for the resource.		
Source Code System	2.16.840.1.113883.5.143 - *Universal Resource Locator Scheme - urn:oid:2.16.840.1.113883.5.143*		

Level/ Type	Code	Display Name	Code System
0-L	cid	Content ID	Universal Resource Locator Scheme
0-L	file	File	Universal Resource Locator Scheme
0-L	ftp	FTP	Universal Resource Locator Scheme
0-L	hl7-att	HL7 Attachment	Universal Resource Locator Scheme
0-L	http	HTTP	Universal Resource Locator Scheme
0-L	mailto	Mailto	Universal Resource Locator Scheme
0-L	mllp	MLLP	Universal Resource Locator Scheme
0-L	nfs	NFS	Universal Resource Locator Scheme
0-L	tel	Telephone	Universal Resource Locator Scheme

0-L	telnet	Telnet	Universal Resource Locator Scheme

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.78 URLScheme 2.16.840.1.113883.1.11.14866 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.14866 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ URLSchemeDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	URLScheme	**Display Name**	URLScheme
Description	**description:** A Universal Resource Locator (URL) is a type of telecommunications address specified as Internet standard RFC 1738 [http://www.ietf.org/rfc/rfc1738.txt]. The URL specifies the protocol and the contact point defined by that protocol for the resource.		
2 Source Code Systems	2.16.840.1.113883.5.143 - *Universal Resource Locator Scheme - urn:oid:2.16.840.1.113883.5.143* 2.16.840.1.113883.5.1060 - *Entity Code - urn:oid:2.16.840.1.113883.5.1060*		

Level/ Type	Code	Display Name	Code System
0-L	cid	Content ID	Universal Resource Locator Scheme
0-L	file	File	Universal Resource Locator Scheme
0-L	ftp	FTP	Universal Resource Locator Scheme
0-L	hl7-att	HL7 Attachment	Universal Resource Locator Scheme
0-L	http	HTTP	Universal Resource Locator Scheme
0-L	mailto	Mailto	Universal Resource Locator Scheme
0-L	mllp	MLLP	Universal Resource Locator Scheme

0-L	nfs	NFS	Universal Resource Locator Scheme
0-L	tel	Telephone	Universal Resource Locator Scheme
0-L	telnet	Telnet	Universal Resource Locator Scheme
0-L	cid	cid	Entity Code
0-L	hl7-att	HL7 Attachment	Universal Resource Locator Scheme
0-L	mailto	Mailto	Universal Resource Locator Scheme
0-L	tel	Telephone	Universal Resource Locator Scheme
0-L	tel	Telephone	Universal Resource Locator Scheme

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.79 eHDSIAbsentOrUnknownAllergy 1.3.6.1.4.1.12559.11.10.1.3.1.42.47 - 2020-04-20 15:30:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.47	**Effective Date**	2020-04-20 15:30:00 Other versions this id: ▪ eHDSI-AbsentOrUnknownAllergies201904 - as of 2019-04-17 12:48:07
Status	Final	**Version Label**	202004
Name	eHDSIAbsentOrUnknownAllergy	**Display Name**	eHDSIAbsentOrUnknownAllergy
Source Code System	2.16.840.1.113883.5.1150.1 - *IPS CodeSystem - Absent and Unknown Data - urn:oid:2.16.840.1.113883.5.1150.1*		

Level/ Type	Code	Display Name	Code System
0-L	no-allergy-info	No information about allergies	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-allergies	No known allergies	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-	No known medication allergies	IPS CodeSystem - Absent and Unknown Data

	medication-allergies		
0-L	no-known-environmental-allergies	No known environmental allergies	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-food-allergies	No known food allergies	IPS CodeSystem - Absent and Unknown Data

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.80 ○ eHDSIAbsentOrUnknownDevice 1.3.6.1.4.1.12559.11.10.1.3.1.42.48 - 2020-04-21 15:30:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.48	**Effective Date**	2020-04-21 15:30:00 Other versions this id: ▪ eHDSI-AbsentOrUnknownDevices201904 - as of 2019-04-17 11:47:21
Status	Final	**Version Label**	202004
Name	eHDSIAbsentOrUnknownDevice	**Display Name**	eHDSIAbsentOrUnknownDevice
Source Code System	2.16.840.1.113883.5.1150.1 - *IPS CodeSystem - Absent and Unknown Data - urn:oid:2.16.840.1.113883.5.1150.1*		

Level/ Type	Code	Display Name	Code System
0-L	no-device-info	No information about device	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-devices	No known devices in use	IPS CodeSystem - Absent and Unknown Data

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.81 ○ eHDSIAbsentOrUnknownMedication 1.3.6.1.4.1.12559.11.10.1.3.1.42.49 - 2020-04-21 16:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.49	**Effective Date**	2020-04-21 16:00:00 Other versions this id: ▪ eHDSI-AbsentOrUnknownMedication201904 - as of 2019-04-17 13:06:14
Status	Final	**Version Label**	202004
Name	eHDSIAbsentOrUnknownMedication	**Display Name**	eHDSIAbsentOrUnknownMedication
Source Code System	2.16.840.1.113883.5.1150.1 - *IPS CodeSystem - Absent and Unknown Data - urn:oid:2.16.840.1.113883.5.1150.1*		

Level/ Type	Code	Display Name	Code System
0-L	no-medication-info	No information about medications	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-medications	No known medications	IPS CodeSystem - Absent and Unknown Data

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.82 ○ eHDSIAbsentOrUnknownProblem 1.3.6.1.4.1.12559.11.10.1.3.1.42.50 - 2020-04-21 16:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.50	**Effective Date**	2020-04-21 16:00:00 Other versions this id: ▪ eHDSI-AbsentOrUnknownProblems201904 - as of 2019-04-17 13:11:13
Status	Final	**Version Label**	202004
Name	eHDSIAbsentOrUnknownProblem	**Display Name**	eHDSIAbsentOrUnknownProblem
Source Code System	2.16.840.1.113883.5.1150.1 - *IPS CodeSystem - Absent and Unknown Data - urn:oid:2.16.840.1.113883.5.1150.1*		

Level/ Type	Code	Display Name	Code System
0-L	no-problem-info	No information about current problems	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-problems	No known problems	IPS CodeSystem - Absent and Unknown Data

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.83 ○ eHDSIAbsentOrUnknownProcedure 1.3.6.1.4.1.12559.11.10.1.3.1.42.51 - 2020-04-21 16:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.51	**Effective Date**	2020-04-21 16:00:00 Other versions this id: ▪ eHDSI-AbsentOrUnknownProcedures201911 - as of 2019-04-17 13:17:54
Status	Final	**Version Label**	202004
Name	eHDSIAbsentOrUnknownProcedure	**Display Name**	eHDSIAbsentOrUnknownProcedure
Source Code System	2.16.840.1.113883.5.1150.1 - *IPS CodeSystem - Absent and Unknown Data - urn:oid:2.16.840.1.113883.5.1150.1*		

Level/ Type	Code	Display Name	Code System
0-L	no-procedure-info	No information about past history of procedures	IPS CodeSystem - Absent and Unknown Data
0-L	no-known-procedures	No known procedures	IPS CodeSystem - Absent and Unknown Data

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.84 ActStatusActiveAbortedCancelledCompleted 2.16.840.1.113883.3.1937.777.11.11.3 - 2017-05-17 14:30:42

Id	2.16.840.1.113883.3.1937.777.11.11.3	**Effective Date**	2017-05-17 14:30:42
Status	Draft	**Version Label**	
Name	eHDSIActStatusActiveAbortedCancelledCompleted	**Display Name**	ActStatusActiveAbortedCancelledCompleted
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** **Description:** The status of an assessment for indications of an abnormal condition.		
Source Code System	2.16.840.1.113883.5.14 - *ActStatus - urn:oid:2.16.840.1.113883.5.14*		

Level/ Type	Code	Display Name	Code System
0-L	aborted	aborted	ActStatus
0-L	completed	completed	ActStatus
0-L	active	active	ActStatus
0-L	cancelled	cancelled	ActStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.85 ActStatusActiveAbortedSuspendedCompleted 2.16.840.1.113883.3.1937.777.11.11.2 - 2017-05-17 14:07:12

Id	2.16.840.1.113883.3.1937.777.11.11.2	**Effective Date**	2017-05-17 14:07:12
Status	Draft	**Version Label**	
Name	eHDSIActStatusActiveAbortedSuspendedCompleted	**Display Name**	ActStatusActiveAbortedSuspendedCompleted
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:**		

	Description: The status of an assessment for indications of an abnormal condition.
Source Code System	2.16.840.1.113883.5.14 - *ActStatus - urn:oid:2.16.840.1.113883.5.14*

Level/ Type	Code	Display Name	Code System
0-L	aborted	aborted	ActStatus
0-L	completed	completed	ActStatus
0-L	active	active	ActStatus
0-L	suspended	suspended	ActStatus

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.86 ○ eHDSIActiveIngredient 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 - 2021-04-19 15:45:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.24	**Effective Date**	2021-04-19 15:45:00 Other versions this id: ▪ eHDSIActiveIngredient202006 - as of 2020-06-17 11:51:00 ▪ eHDSIActiveIngredient202004 - as of 2020-04-23 15:10:00 ▪ epSOSActiveIngredient201912 - as of 2019-12-23 16:20:21 ▪ epSOSActiveIngredient201711 - as of 2017-11-07 14:06:21 ▪ epSOSActiveIngredientJanuary 2010 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIActiveIngredient	**Display Name**	eHDSIActiveIngredient
Description	The Value Set is used as a mandatory code for the Active Ingredient of medications in the Medications Summary as well as the prescription Sections. Also used to code allergy agents in the Allergies and Other Adverse Reactions Section of the patient Summary.		

Source Code System	2.16.840.1.113883.6.73 - *WHO Anatomical Therapeutic Chemical classification - urn:oid:2.16.840.1.113883.6.73*

Level/ Type	Code	Display Name	Code System
0-L	A	ALIMENTARY TRACT AND METABOLISM	WHO Anatomical Therapeutic Chemical classification
0-L	A01	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification
0-L	A01A	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA	Caries prophylactic agents	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA01	sodium fluoride	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA02	sodium monofluorophosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA03	olaflur	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA04	stannous fluoride	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA51	sodium fluoride, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB	Antiinfectives and antiseptics for local oral treatment	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB02	hydrogen peroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB03	chlorhexidine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB04	amphotericin B	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB05	polynoxylin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB06	domiphen	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB07	oxyquinoline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB08	neomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB09	miconazole	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB10	natamycin	WHO Anatomical Therapeutic Chemical classification

0-L	A01AB11	various	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB12	hexetidine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB13	tetracycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB14	benzoxonium chloride	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB15	tibezonium iodide	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB16	mepartricin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB17	metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB18	clotrimazole	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB19	sodium perborate	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB21	chlortetracycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB22	doxycycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB23	minocycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC	Corticosteroids for local oral treatment	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC01	triamcinolone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC02	dexamethasone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC03	hydrocortisone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC54	prednisolone, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD	Other agents for local oral treatment	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD01	epinephrine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD02	benzydamine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD05	acetylsalicylic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD06	adrenalone	WHO Anatomical Therapeutic Chemical classification

0-L	A01AD07	amlexanox	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD08	becaplermin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD11	various	WHO Anatomical Therapeutic Chemical classification
0-L	A02	DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A02A	ANTACIDS	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA	Magnesium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA04	magnesium hydroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA05	magnesium silicate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA10	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB	Aluminium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB01	aluminium hydroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB02	algeldrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB03	aluminium phosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB04	dihydroxialumini sodium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB05	aluminium acetoacetate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB06	aloglutamol	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB07	aluminium glycinate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB10	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC	Calcium compounds	WHO Anatomical Therapeutic Chemical classification

0-L	A02AC01	calcium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC02	calcium silicate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC10	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD	Combinations and complexes of aluminium, calcium and magnesium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD01	ordinary salt combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD02	magaldrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD03	almagate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD04	hydrotalcite	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD05	almasilate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AF	Antacids with antiflatulents	WHO Anatomical Therapeutic Chemical classification
0-L	A02AF01	magaldrate and antiflatulents	WHO Anatomical Therapeutic Chemical classification
0-L	A02AF02	ordinary salt combinations and antiflatulents	WHO Anatomical Therapeutic Chemical classification
0-L	A02AG	Antacids with antispasmodics	WHO Anatomical Therapeutic Chemical classification
0-L	A02AH	Antacids with sodium bicarbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AX	Antacids, other combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02B	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA	H2-receptor antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA01	cimetidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA02	ranitidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA03	famotidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA04	nizatidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA05	niperotidine	WHO Anatomical Therapeutic Chemical classification

0-L	A02BA06	roxatidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA07	ranitidine bismuth citrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA08	lafutidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA51	cimetidine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA53	famotidine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02BB	Prostaglandins	WHO Anatomical Therapeutic Chemical classification
0-L	A02BB01	misoprostol	WHO Anatomical Therapeutic Chemical classification
0-L	A02BB02	enprostil	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC	Proton pump inhibitors	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC01	omeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC02	pantoprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC03	lansoprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC04	rabeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC05	esomeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC06	dexlansoprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC07	dexrabeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC08	vonoprazan	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC53	lansoprazole, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC54	rabeprazole, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD	Combinations for eradication of Helicobacter pylori	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD01	omeprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD02	lansoprazole, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification

0-L	A02BD03	lansoprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD04	pantoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD05	omeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD06	esomeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD07	lansoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD08	bismuth subcitrate, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD09	lansoprazole, clarithromycin and tinidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD10	lansoprazole, amoxicillin and levofloxacin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD11	pantoprazole, amoxicillin, clarithromycin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD12	rabeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD13	rabeprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD14	vonoprazan, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD15	vonoprazan, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX01	carbenoxolone	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX02	sucralfate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX03	pirenzepine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX04	methiosulfonium chloride	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX05	bismuth subcitrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX06	proglumide	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX07	gefarnate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX08	sulglicotide	WHO Anatomical Therapeutic Chemical classification

0-L	A02BX09	acetoxolone	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX10	zolimidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX11	troxipide	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX12	bismuth subnitrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX13	alginic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX14	rebamipide	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX51	carbenoxolone, combinations excl. psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX71	carbenoxolone, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX77	gefarnate, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A02X	OTHER DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A03	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A03A	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA	Synthetic anticholinergics, esters with tertiary amino group	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA01	oxyphencyclimine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA03	camylofin	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA04	mebeverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA05	trimebutine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA06	rociverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA07	dicycloverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA08	dihexyverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA09	difemerine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA30	piperidolate	WHO Anatomical Therapeutic Chemical classification

0-L	A03AB	Synthetic anticholinergics, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB01	benzilone	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB02	glycopyrronium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB03	oxyphenonium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB04	penthienate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB05	propantheline	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB06	otilonium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB07	methantheline	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB08	tridihexethyl	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB09	isopropamide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB10	hexocyclium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB11	poldine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB12	mepenzolate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB13	bevonium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB14	pipenzolate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB15	diphemanil	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB16	(2-benzhydryloxyethyl)diethyl-methylammonium iodide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB17	tiemonium iodide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB18	prifinium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB19	timepidium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB21	fenpiverinium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB53	oxyphenonium, combinations	WHO Anatomical Therapeutic Chemical classification

0-L	A03AC	Synthetic antispasmodics, amides with tertiary amines	WHO Anatomical Therapeutic Chemical classification
0-L	A03AC02	dimethylaminopropionylphenothiazine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AC04	nicofetamide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AC05	tiropramide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD	Papaverine and derivatives	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD01	papaverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD02	drotaverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD30	moxaverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE	Serotonin receptor antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE01	alosetron	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE03	cilansetron	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX	Other drugs for functional gastrointestinal disorders	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX01	fenpiprane	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX02	diisopromine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX03	chlorbenzoxamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX04	pinaverium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX05	fenoverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX06	idanpramine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX07	proxazole	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX08	alverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX09	trepibutone	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX10	isometheptene	WHO Anatomical Therapeutic Chemical classification

0-L	A03AX11	caroverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX12	phloroglucinol	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX13	silicones	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX14	valethamate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX15	menthae piperitae aetheroleum	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX30	trimethyldiphenylpropylamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX58	alverine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A03B	BELLADONNA AND DERIVATIVES, PLAIN	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA	Belladonna alkaloids, tertiary amines	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA01	atropine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA03	hyoscyamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA04	belladonna total alkaloids	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB	Belladonna alkaloids, semisynthetic, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB01	butylscopolamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB02	methylatropine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB03	methylscopolamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB04	fentonium	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB05	cimetropium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB06	homatropine methylbromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03C	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA	Synthetic anticholinergic agents in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA01	isopropamide and psycholeptics	WHO Anatomical Therapeutic Chemical classification

0-L	A03CA02	clidinium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA03	oxyphencyclimine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA04	otilonium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA05	glycopyrronium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA06	bevonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA07	ambutonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA08	diphemanil and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA09	pipenzolate and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA30	emepronium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA34	propantheline and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB	Belladonna and derivatives in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB01	methylscopolamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB02	belladonna total alkaloids and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB03	atropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB04	homatropine methylbromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB31	hyoscyamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CC	Other antispasmodics in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03D	ANTISPASMODICS IN COMBINATION WITH ANALGESICS	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA	Synthetic anticholinergic agents in combination with analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA01	tropenzilone and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA02	pitofenone and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA03	bevonium and analgesics	WHO Anatomical Therapeutic Chemical classification

0-L	A03DA04	ciclonium and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA05	camylofin and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA06	trospium and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA07	tiemonium iodide and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DB	Belladonna and derivatives in combination with analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DB04	butylscopolamine and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DC	Other antispasmodics in combination with analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03E	ANTISPASMODICS AND ANTICHOLINERGICS IN COMBINATION WITH OTHER DRUGS	WHO Anatomical Therapeutic Chemical classification
0-L	A03EA	Antispasmodics, psycholeptics and analgesics in combination	WHO Anatomical Therapeutic Chemical classification
0-L	A03ED	Antispasmodics in combination with other drugs	WHO Anatomical Therapeutic Chemical classification
0-L	A03F	PROPULSIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA	Propulsives	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA01	metoclopramide	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA02	cisapride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA03	domperidone	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA04	bromopride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA05	alizapride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA06	clebopride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA07	itopride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA08	cinitapride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA09	mosapride	WHO Anatomical Therapeutic Chemical classification
0-L	A04	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification

0-L	A04A	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA	Serotonin (5HT3) antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA01	ondansetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA02	granisetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA03	tropisetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA04	dolasetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA05	palonosetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA55	palonosetron, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD	Other antiemetics	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD01	scopolamine	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD02	cerium oxalate	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD04	chlorobutanol	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD05	metopimazine	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD10	dronabinol	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD11	nabilone	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD12	aprepitant	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD13	casopitant	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD14	rolapitant	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD51	scopolamine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD54	chlorobutanol, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A05	BILE AND LIVER THERAPY	WHO Anatomical Therapeutic Chemical classification
0-L	A05A	BILE THERAPY	WHO Anatomical Therapeutic Chemical classification

0-L	A05AA	Bile acids and derivatives	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA01	chenodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA02	ursodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA03	cholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA04	obeticholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AB	Preparations for biliary tract therapy	WHO Anatomical Therapeutic Chemical classification
0-L	A05AB01	nicotinyl methylamide	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX	Other drugs for bile therapy	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX01	piprozolin	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX02	hymecromone	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX03	cyclobutyrol	WHO Anatomical Therapeutic Chemical classification
0-L	A05B	LIVER THERAPY, LIPOTROPICS	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA	Liver therapy	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA01	arginine glutamate	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA03	silymarin	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA04	citiolone	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA05	epomediol	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA06	ornithine oxoglurate	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA07	tidiacic arginine	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA08	glycyrrhizic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA09	metadoxine	WHO Anatomical Therapeutic Chemical classification
0-L	A05C	DRUGS FOR BILE THERAPY AND LIPOTROPICS IN COMBINATION	WHO Anatomical Therapeutic Chemical classification

0-L	A06	DRUGS FOR CONSTIPATION	WHO Anatomical Therapeutic Chemical classification
0-L	A06A	DRUGS FOR CONSTIPATION	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA	Softeners, emollients	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA01	liquid paraffin	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA02	docusate sodium	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA51	liquid paraffin, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB	Contact laxatives	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB01	oxyphenisatine	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB02	bisacodyl	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB03	dantron	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB04	phenolphthalein	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB05	castor oil	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB06	senna glycosides	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB07	cascara	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB08	sodium picosulfate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB09	bisoxatin	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB20	contact laxatives in combination	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB30	contact laxatives in combination with belladonna alkaloids	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB52	bisacodyl, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB53	dantron, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB56	senna glycosides, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB57	cascara, combinations	WHO Anatomical Therapeutic Chemical classification

0-L	A06AB58	sodium picosulfate, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC	Bulk-forming laxatives	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC01	ispaghula (psylla seeds)	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC02	ethulose	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC03	sterculia	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC05	linseed	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC06	methylcellulose	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC07	triticum (wheat fibre)	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC08	polycarbophil calcium	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC51	ispaghula, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC53	sterculia, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC55	linseed, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD	Osmotically acting laxatives	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD04	magnesium sulfate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD10	mineral salts in combination	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD11	lactulose	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD12	lactitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD13	sodium sulfate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD14	pentaerithrityl	WHO Anatomical Therapeutic Chemical classification

0-L	A06AD15	macrogol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD16	mannitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD17	sodium phosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD18	sorbitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD19	magnesium citrate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD21	sodium tartrate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD61	lactulose, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD65	macrogol, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG	Enemas	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG01	sodium phosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG02	bisacodyl	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG03	dantron, incl. combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG04	glycerol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG06	oil	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG07	sorbitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG10	docusate sodium, incl. combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG11	sodium lauryl sulfoacetate, incl. combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG20	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH	Peripheral opioid receptor antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH01	methylnaltrexone bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH02	alvimopan	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH03	naloxegol	WHO Anatomical Therapeutic Chemical classification

0-L	A06AH04	naloxone	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH05	naldemedine	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX	Other drugs for constipation	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX01	glycerol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX02	carbon dioxide producing drugs	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX03	lubiprostone	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX04	linaclotide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX05	prucalopride	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX06	tegaserod	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX07	plecanatide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX08	tenapanor	WHO Anatomical Therapeutic Chemical classification
0-L	A07	ANTIDIARRHEALS, INTESTINAL ANTIINFLAMMATORY/ANTIINFECTIVE AGENTS	WHO Anatomical Therapeutic Chemical classification
0-L	A07A	INTESTINAL ANTIINFECTIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA	Antibiotics	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA01	neomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA02	nystatin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA03	natamycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA04	streptomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA05	polymyxin B	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA06	paromomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA07	amphotericin B	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA08	kanamycin	WHO Anatomical Therapeutic Chemical classification

0-L	A07AA09	vancomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA10	colistin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA11	rifaximin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA12	fidaxomicin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA13	rifamycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA51	neomycin, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA54	streptomycin, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB	Sulfonamides	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB02	phthalylsulfathiazole	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB03	sulfaguanidine	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB04	succinylsulfathiazole	WHO Anatomical Therapeutic Chemical classification
0-L	A07AC	Imidazole derivatives	WHO Anatomical Therapeutic Chemical classification
0-L	A07AC01	miconazole	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX	Other intestinal antiinfectives	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX01	broxyquinoline	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX02	acetarsol	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX03	nifuroxazide	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX04	nifurzide	WHO Anatomical Therapeutic Chemical classification
0-L	A07B	INTESTINAL ADSORBENTS	WHO Anatomical Therapeutic Chemical classification
0-L	A07BA	Charcoal preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A07BA01	medicinal charcoal	WHO Anatomical Therapeutic Chemical classification
0-L	A07BA51	medicinal charcoal, combinations	WHO Anatomical Therapeutic Chemical classification

0-L	A07BB	Bismuth preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC	Other intestinal adsorbents	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC01	pectin	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC02	kaolin	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC03	crospovidone	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC04	attapulgite	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC05	diosmectite	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC54	attapulgite, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07C	ELECTROLYTES WITH CARBOHYDRATES	WHO Anatomical Therapeutic Chemical classification
0-L	A07CA	Oral rehydration salt formulations	WHO Anatomical Therapeutic Chemical classification
0-L	A07D	ANTIPROPULSIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA	Antipropulsives	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA01	diphenoxylate	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA02	opium	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA03	loperamide	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA04	difenoxin	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA05	loperamide oxide	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA06	eluxadoline	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA52	morphine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA53	loperamide, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07E	INTESTINAL ANTIINFLAMMATORY AGENTS	WHO Anatomical Therapeutic Chemical classification

0-L	A07EA	Corticosteroids acting locally	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA01	prednisolone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA02	hydrocortisone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA03	prednisone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA04	betamethasone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA05	tixocortol	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA06	budesonide	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA07	beclometasone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EB	Antiallergic agents, excl. corticosteroids	WHO Anatomical Therapeutic Chemical classification
0-L	A07EB01	cromoglicic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC	Aminosalicylic acid and similar agents	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC01	sulfasalazine	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC02	mesalazine	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC03	olsalazine	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC04	balsalazide	WHO Anatomical Therapeutic Chemical classification
0-L	A07F	ANTIDIARRHEAL MICROORGANISMS	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA	Antidiarrheal microorganisms	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA01	lactic acid producing organisms	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA02	saccharomyces boulardii	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA51	lactic acid producing organisms, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07X	OTHER ANTIDIARRHEALS	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA	Other antidiarrheals	WHO Anatomical Therapeutic Chemical classification

0-L	A07XA01	albumin tannate	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA02	ceratonia	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA03	calcium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA04	racecadotril	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA06	crofelemer	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA51	albumin tannate, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A08	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification
0-L	A08A	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA	Centrally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA01	phentermine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA02	fenfluramine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA03	amfepramone	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA04	dexfenfluramine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA05	mazindol	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA06	etilamfetamine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA07	cathine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA08	clobenzorex	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA09	mefenorex	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA10	sibutramine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA11	lorcaserin	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA56	ephedrine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA62	bupropion and naltrexone	WHO Anatomical Therapeutic Chemical classification

0-L	A08AB	Peripherally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification
0-L	A08AB01	orlistat	WHO Anatomical Therapeutic Chemical classification
0-L	A08AX	Other antiobesity drugs	WHO Anatomical Therapeutic Chemical classification
0-L	A08AX01	rimonabant	WHO Anatomical Therapeutic Chemical classification
0-L	A09	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification
0-L	A09A	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA	Enzyme preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA01	diastase	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA02	multienzymes (lipase, protease etc.)	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA03	pepsin	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA04	tilactase	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB	Acid preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB01	glutamic acid hydrochloride	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB02	betaine hydrochloride	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB03	hydrochloric acid	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB04	citric acid	WHO Anatomical Therapeutic Chemical classification
0-L	A09AC	Enzyme and acid preparations, combinations	WHO Anatomical Therapeutic Chemical classification

This value set has 6440 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.87 ○ eHDSIAdministrativeGender 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 - 2020-04-21 18:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.34	**Effective Date**	2020-04-21 18:00:00 Other versions this id: ▪ epSOSAdministrativeGender201711 - as of 2017-11-07 14:06:21 ▪ epSOSAdministrativeGender913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIAdministrativeGender	**Display Name**	eHDSIAdministrativeGender
Description	The gender of a person used for adminstrative purposes (as opposed to clinical gender)		
Source Code System	2.16.840.1.113883.5.1 - *Administrative Gender - urn:oid:2.16.840.1.113883.5.1*		

Level/ Type	Code	Display Name	Code System
0-L	F	Female	Administrative Gender
0-L	M	Male	Administrative Gender
0-L	UN	Undifferentiated	Administrative Gender

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.88 ○ eHDSIAdverseEventType 1.3.6.1.4.1.12559.11.10.1.3.1.42.18 - 2020-04-22 09:30:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.18	**Effective Date**	2020-04-22 09:30:00 Other versions this id: ▪ epSOSAdverseEventType201711 - as of 2017-11-07 14:06:20 ▪ epSOSAdverseEventTypeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004

Name	eHDSIAdverseEventType	**Display Name**	eHDSIAdverseEventType
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	419199007	Allergy to substance	SNOMED Clinical Terms
0-L	416098002	Drug allergy	SNOMED Clinical Terms
0-L	59037007	Drug intolerance	SNOMED Clinical Terms
0-L	414285001	Food allergy	SNOMED Clinical Terms
0-L	235719002	Food intolerance	SNOMED Clinical Terms
0-L	29544009	Intolerance	SNOMED Clinical Terms
0-L	420134006	Propensity to adverse reactions	SNOMED Clinical Terms
0-L	419511003	Propensity to adverse reactions to drug	SNOMED Clinical Terms
0-L	418471000	Propensity to adverse reactions to food	SNOMED Clinical Terms
0-L	418038007	Propensity to adverse reactions to substance	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.89 ○ eHDSIAllergenNoDrug 1.3.6.1.4.1.12559.11.10.1.3.1.42.19 - 2020-04-23 16:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.19	**Effective Date**	2020-04-23 16:00:00 Other versions this id: ▪ epSOSAllergenNoDrugs201912 - as of 2019-12-23 15:35:42 ▪ epSOSAllergenNoDrugs201711 - as of 2017-11-07 14:06:20

			▪ epSOSAllergenNoDrugsJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIAllergenNoDrug	**Display Name**	eHDSIAllergenNoDrug
Description	The value set is used to code the patient's kind of adverse reactions against substance, food or drugs		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	418920007	Adhesive agent	SNOMED Clinical Terms
0-L	14423008	Adhesive bandage	SNOMED Clinical Terms
0-L	52454007	Albumin	SNOMED Clinical Terms
0-L	391737006	Almond oil	SNOMED Clinical Terms
0-L	264287008	Animal dander	SNOMED Clinical Terms
0-L	276310004	Animal hair	SNOMED Clinical Terms
0-L	406472009	Animal protein and epidermal allergen	SNOMED Clinical Terms
0-L	735215001	Apple	SNOMED Clinical Terms
0-L	226491003	Apple juice	SNOMED Clinical Terms
0-L	11526002	Aspartame	SNOMED Clinical Terms
0-L	386936005	Azelaic acid	SNOMED Clinical Terms
0-L	256307007	Banana	SNOMED Clinical Terms
0-L	288328004	Bee venom	SNOMED Clinical Terms
0-L	91598004	Benzoyl peroxide	SNOMED Clinical Terms

0-L	255640000	Biocide	SNOMED Clinical Terms
0-L	412061001	Blueberries	SNOMED Clinical Terms
0-L	261243003	Brass	SNOMED Clinical Terms
0-L	726764009	Broad bean	SNOMED Clinical Terms
0-L	9021002	Carbaryl	SNOMED Clinical Terms
0-L	256319004	Carrot	SNOMED Clinical Terms
0-L	260152009	Cat dander	SNOMED Clinical Terms
0-L	256326004	Celery	SNOMED Clinical Terms
0-L	23182003	Cereal	SNOMED Clinical Terms
0-L	102264005	Cheese	SNOMED Clinical Terms
0-L	105590001	Substance	SNOMED Clinical Terms
0-L	735248001	Cherry	SNOMED Clinical Terms
0-L	102262009	Chocolate	SNOMED Clinical Terms
0-L	227388008	Cinnamon	SNOMED Clinical Terms
0-L	59351004	Citrate	SNOMED Clinical Terms
0-L	102259006	Citrus fruit	SNOMED Clinical Terms
0-L	11894001	Clostridium botulinum toxin	SNOMED Clinical Terms
0-L	80237000	Cocoa butter	SNOMED Clinical Terms
0-L	406473004	Contact allergen	SNOMED Clinical Terms
0-L	425620007	Metal	SNOMED Clinical Terms
0-L	66925006	Copper	SNOMED Clinical Terms
0-L	412357001	Corn	SNOMED Clinical Terms

0-L	289122001	Cosmetic material	SNOMED Clinical Terms
0-L	260153004	Cow dander	SNOMED Clinical Terms
0-L	264295007	Cow's milk protein	SNOMED Clinical Terms
0-L	289949002	Cypress pollen	SNOMED Clinical Terms
0-L	226760005	Dairy foods	SNOMED Clinical Terms
0-L	762766007	Edible substance	SNOMED Clinical Terms
0-L	396031000	Dimeticone	SNOMED Clinical Terms
0-L	260154005	Dog dander	SNOMED Clinical Terms
0-L	33008008	Dust	SNOMED Clinical Terms
0-L	61789006	Dye	SNOMED Clinical Terms
0-L	303300008	Egg protein	SNOMED Clinical Terms
0-L	256443002	Egg white	SNOMED Clinical Terms
0-L	102263004	Eggs (edible)	SNOMED Clinical Terms
0-L	115589000	Ethanolamine	SNOMED Clinical Terms
0-L	12510000	Eucalyptus oil	SNOMED Clinical Terms
0-L	256435007	Feathers	SNOMED Clinical Terms
0-L	227425007	Figs	SNOMED Clinical Terms
0-L	735971005	Fish	SNOMED Clinical Terms
0-L	406774009	Fish derived omega 3 fatty acid	SNOMED Clinical Terms
0-L	735341005	Fish oil	SNOMED Clinical Terms
0-L	256292005	Flower and weed pollen	SNOMED Clinical Terms
0-L	59533004	Food additive	SNOMED Clinical Terms

0-L	72511004	Fruit	SNOMED Clinical Terms
0-L	116637007	Fungal antigen	SNOMED Clinical Terms
0-L	735030001	Garlic	SNOMED Clinical Terms
0-L	57126000	Glue	SNOMED Clinical Terms
0-L	430503006	Glutamate	SNOMED Clinical Terms
0-L	89811004	Gluten	SNOMED Clinical Terms
0-L	2309006	Gold	SNOMED Clinical Terms
0-L	256277009	Grass pollen	SNOMED Clinical Terms
0-L	412145001	Hair dye	SNOMED Clinical Terms
0-L	37017009	Helminth	SNOMED Clinical Terms
0-L	227374009	Herbs and spices	SNOMED Clinical Terms
0-L	256417003	Horse dander	SNOMED Clinical Terms
0-L	128488006	House dust	SNOMED Clinical Terms
0-L	406466009	House dust allergen	SNOMED Clinical Terms
0-L	406470001	Insect allergen	SNOMED Clinical Terms
0-L	280939008	Insect venom	SNOMED Clinical Terms
0-L	3829006	Iron	SNOMED Clinical Terms
0-L	31006001	Kingdom Plantae	SNOMED Clinical Terms
0-L	260176001	Kiwi fruit	SNOMED Clinical Terms
0-L	47703008	Lactose	SNOMED Clinical Terms
0-L	42416001	Lanolin	SNOMED Clinical Terms
0-L	111088007	Latex	SNOMED Clinical Terms

0-L	736162008	Lobster	SNOMED Clinical Terms
0-L	28647000	Meat	SNOMED Clinical Terms
0-L	260177005	Melon	SNOMED Clinical Terms
0-L	2799001	Methylbenzethonium chloride	SNOMED Clinical Terms
0-L	256419000	Mouse epithelium	SNOMED Clinical Terms
0-L	260156007	Mouse urine proteins	SNOMED Clinical Terms
0-L	735045008	Mushroom	SNOMED Clinical Terms
0-L	51905005	Mustard	SNOMED Clinical Terms
0-L	33396006	Nickel	SNOMED Clinical Terms
0-L	13577000	Nut	SNOMED Clinical Terms
0-L	230034002	Nuts and seeds	SNOMED Clinical Terms
0-L	418504009	Oats	SNOMED Clinical Terms
0-L	735979007	Octopus	SNOMED Clinical Terms
0-L	260126003	Olive pollen	SNOMED Clinical Terms
0-L	735047000	Onion	SNOMED Clinical Terms
0-L	116549003	Organochlorine pesticide	SNOMED Clinical Terms
0-L	119417004	Organophosphate insecticide	SNOMED Clinical Terms
0-L	736031006	Oyster	SNOMED Clinical Terms
0-L	255667006	Paraffin	SNOMED Clinical Terms
0-L	735049002	Peach	SNOMED Clinical Terms
0-L	762952008	Peanut	SNOMED Clinical Terms
0-L	410853002	Perfluorochemical	SNOMED Clinical Terms

0-L	418785009	Perfume	SNOMED Clinical Terms
0-L	59545008	Pesticide	SNOMED Clinical Terms
0-L	387398009	Podophyllum resin	SNOMED Clinical Terms
0-L	256259004	Pollen	SNOMED Clinical Terms
0-L	256504004	Polycarbonate dental material	SNOMED Clinical Terms
0-L	83619009	Polyvinyl alcohol	SNOMED Clinical Terms
0-L	226934003	Pork	SNOMED Clinical Terms
0-L	735053000	Potato	SNOMED Clinical Terms
0-L	28230009	Poultry	SNOMED Clinical Terms
0-L	227313005	Pulse vegetables	SNOMED Clinical Terms
0-L	311846002	Pyrethroid insecticide	SNOMED Clinical Terms
0-L	412153009	Rabbit dander	SNOMED Clinical Terms
0-L	256303006	Ragweed pollen	SNOMED Clinical Terms
0-L	227444000	Raspberries	SNOMED Clinical Terms
0-L	226915003	Red meat	SNOMED Clinical Terms
0-L	67324005	Rice	SNOMED Clinical Terms
0-L	43230003	Rubber	SNOMED Clinical Terms
0-L	412068007	Rye	SNOMED Clinical Terms
0-L	128489003	Sand	SNOMED Clinical Terms
0-L	303314008	Scorpion venom	SNOMED Clinical Terms
0-L	44027008	Seafood	SNOMED Clinical Terms
0-L	264337003	Seed	SNOMED Clinical Terms

0-L	260167008	Sesame seed	SNOMED Clinical Terms
0-L	735029006	Shellfish	SNOMED Clinical Terms
0-L	278840001	Shrimp product	SNOMED Clinical Terms
0-L	13652007	Silicone	SNOMED Clinical Terms
0-L	412156001	Silk	SNOMED Clinical Terms
0-L	41967008	Silver	SNOMED Clinical Terms
0-L	7791007	Soy protein	SNOMED Clinical Terms
0-L	256355007	Soya bean	SNOMED Clinical Terms
0-L	303315009	Spider venom	SNOMED Clinical Terms
0-L	735006003	Squid	SNOMED Clinical Terms
0-L	102261002	Strawberry	SNOMED Clinical Terms
0-L	412160003	Suture allergen	SNOMED Clinical Terms
0-L	415710007	Terpene	SNOMED Clinical Terms
0-L	734881000	Tomato	SNOMED Clinical Terms
0-L	256260009	Tree and shrub pollen	SNOMED Clinical Terms
0-L	256305004	Tree resin	SNOMED Clinical Terms
0-L	227144008	Tuna fish	SNOMED Clinical Terms
0-L	260118006	Wall pellitory pollen	SNOMED Clinical Terms
0-L	256352005	Walnut - nut	SNOMED Clinical Terms
0-L	256440004	Wasp venom	SNOMED Clinical Terms
0-L	419420009	Watermelon	SNOMED Clinical Terms
0-L	419604006	Weed pollen	SNOMED Clinical Terms

0-L	412071004	Wheat	SNOMED Clinical Terms
0-L	419633007	White paraffin	SNOMED Clinical Terms
0-L	14402002	Wood	SNOMED Clinical Terms
0-L	412161004	Wool	SNOMED Clinical Terms
0-L	772245002	Wool alcohol	SNOMED Clinical Terms
0-L	418266005	Yellow paraffin	SNOMED Clinical Terms
0-L	12503006	Aluminium	SNOMED Clinical Terms
0-L	89889006	Cotton fibre	SNOMED Clinical Terms
0-L	387293003	Dithranol	SNOMED Clinical Terms
0-L	63338004	Drug flavoring	SNOMED Clinical Terms
0-L	767406000	Sulphite and sulphite derivative	SNOMED Clinical Terms
0-L	43735007	Sulphur	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.90 ○ eHDSIBloodGroup 1.3.6.1.4.1.12559.11.10.1.3.1.42.20 - 2020-04-22 09:30:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.20	**Effective Date**	2020-04-22 09:30:00 Other versions this id: ▪ epSOSBloodGroup201711 - as of 2017-11-07 14:06:20 ▪ epSOSBloodGroupJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIBloodGroup	**Display Name**	eHDSIBloodGroup
Description	The Value Set is used to code the value of patient's blood group + Rh		
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	Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*

Level/ Type	Code	Display Name	Code System
0-L	112144000	Blood group A	SNOMED Clinical Terms
0-L	278152006	Blood group A Rh(D) negative	SNOMED Clinical Terms
0-L	278149003	Blood group A Rh(D) positive	SNOMED Clinical Terms
0-L	165743006	Blood group AB	SNOMED Clinical Terms
0-L	278154007	Blood group AB Rh(D) negative	SNOMED Clinical Terms
0-L	278151004	Blood group AB Rh(D) positive	SNOMED Clinical Terms
0-L	112149005	Blood group B	SNOMED Clinical Terms
0-L	278153001	Blood group B Rh(D) negative	SNOMED Clinical Terms
0-L	278150003	Blood group B Rh(D) positive	SNOMED Clinical Terms
0-L	58460004	Blood group O	SNOMED Clinical Terms
0-L	278148006	Blood group O Rh(D) negative	SNOMED Clinical Terms
0-L	278147001	Blood group O Rh(D) positive	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.91 ○ eHDSIBloodPressure 1.3.6.1.4.1.12559.11.10.1.3.1.42.21 - 2020-04-22 10:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.21	**Effective Date**	2020-04-22 10:00:00 Other versions this id: ▪ epSOSBloodPressure201711 - as of 2017-11-07 14:06:20 ▪ epSOSBloodPressure2.34 - as of 2013-06-03

Status	Final	**Version Label**	202004
Name	eHDSIBloodPressure	**Display Name**	eHDSIBloodPressure
Description	The Value Set is used for the observations of Blood Pressure recorded in the section for Vital Signs Observations in the Patient Summary. It codes what type of pressure (diastolic, systolic) is measured.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	8462-4	Diastolic blood pressure	Logical Observation Identifier Names and Codes
0-L	8480-6	Systolic blood pressure	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.92 ○ eHDSICodeProb 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 - 2020-04-22 10:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.23	**Effective Date**	2020-04-22 10:00:00 Other versions this id: ▪ epSOSCodeProb201711 - as of 2017-11-07 14:06:20 ▪ epSOSCodeProbJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSICodeProb	**Display Name**	eHDSICodeProb
Description	The Value Set is used as an optional description of a problem in the patient Summary. It gives an information on the circumstances under which the problem was defined/discovered.		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	404684003	Clinical finding	SNOMED Clinical Terms

0-L	409586006	Complaint	SNOMED Clinical Terms
0-L	282291009	Diagnosis interpretation	SNOMED Clinical Terms
0-L	64572001	Disease	SNOMED Clinical Terms
0-L	248536006	Finding of functional performance and activity	SNOMED Clinical Terms
0-L	418799008	Finding reported by subject or history provider	SNOMED Clinical Terms
0-L	55607006	Problem	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.93 ○ eHDSIConfidentiality 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 - 2020-04-22 10:00:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.31	**Effective Date**	2020-04-22 10:00:00 Other versions this id: ▪ epSOSConfidentiality201711 - as of 2017-11-07 14:06:20 ▪ epSOSConfidentiality913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIConfidentiality	**Display Name**	eHDSIConfidentiality
Description	The Value Set is used for encoding the confidentiality level of the entire CDA. This Value Set encodes the level of access with regards to the content of the Value Set – for example N concerns all the medical team, R is restricted for specialist that take care of the patient in certain circumstances, and VIP would be for the persons that need the Privacy Officer present or other special consideration (for example a celebrity hospitalized who needs their records protected)		
Source Code System	2.16.840.1.113883.5.25 - *Confidentiality - urn:oid:2.16.840.1.113883.5.25*		

Level/ Type	Code	Display Name	Code System
0-L	N	normal	Confidentiality
0-L	R	restricted	Confidentiality

0-L	V	very restricted	Confidentiality

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.94 eHDSICountry 1.3.6.1.4.1.12559.11.10.1.3.1.42.4 - 2020-04-22 12:30:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.4	**Effective Date**	2020-04-22 12:30:00 Other versions this id: ▪ epSOSCountry201711 - as of 2017-11-07 14:06:21 ▪ epSOSCountry2001 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSICountry	**Display Name**	eHDSICountry
Description	The Value Set is used to identify the nationality of all persons and organizations.		
Source Code System	1.0.3166.1 - *ISO 3166 Part 1 Country Codes - urn:oid:1.0.3166.1*		

Level/ Type	Code	Display Name	Code System
0-L	AD	ANDORRA	ISO 3166 Part 1 Country Codes
0-L	AE	UNITED ARAB EMIRATES	ISO 3166 Part 1 Country Codes
0-L	AF	AFGHANISTAN	ISO 3166 Part 1 Country Codes
0-L	AG	ANTIGUA AND BARBUDA	ISO 3166 Part 1 Country Codes
0-L	AI	ANGUILLA	ISO 3166 Part 1 Country Codes
0-L	AL	ALBANIA	ISO 3166 Part 1 Country Codes
0-L	AM	ARMENIA	ISO 3166 Part 1 Country Codes
0-L	AO	ANGOLA	ISO 3166 Part 1 Country Codes
0-L	AQ	ANTARCTICA	ISO 3166 Part 1 Country Codes
0-L	AR	ARGENTINA	ISO 3166 Part 1 Country Codes

0-L	AS	AMERICAN SAMOA	ISO 3166 Part 1 Country Codes
0-L	AT	AUSTRIA	ISO 3166 Part 1 Country Codes
0-L	AU	AUSTRALIA	ISO 3166 Part 1 Country Codes
0-L	AW	ARUBA	ISO 3166 Part 1 Country Codes
0-L	AX	ÅLAND ISLANDS	ISO 3166 Part 1 Country Codes
0-L	AZ	AZERBAIJAN	ISO 3166 Part 1 Country Codes
0-L	BA	BOSNIA AND HERZEGOVINA	ISO 3166 Part 1 Country Codes
0-L	BB	BARBADOS	ISO 3166 Part 1 Country Codes
0-L	BD	BANGLADESH	ISO 3166 Part 1 Country Codes
0-L	BE	BELGIUM	ISO 3166 Part 1 Country Codes
0-L	BF	BURKINA FASO	ISO 3166 Part 1 Country Codes
0-L	BG	BULGARIA	ISO 3166 Part 1 Country Codes
0-L	BH	BAHRAIN	ISO 3166 Part 1 Country Codes
0-L	BI	BURUNDI	ISO 3166 Part 1 Country Codes
0-L	BJ	BENIN	ISO 3166 Part 1 Country Codes
0-L	BL	SAINT BARTHÉLEMY	ISO 3166 Part 1 Country Codes
0-L	BM	BERMUDA	ISO 3166 Part 1 Country Codes
0-L	BN	BRUNEI DARUSSALAM	ISO 3166 Part 1 Country Codes
0-L	BO	BOLIVIA (PLURINATIONAL STATE OF)	ISO 3166 Part 1 Country Codes
0-L	BQ	BONAIRE, SINT EUSTATIUS AND SABA	ISO 3166 Part 1 Country Codes
0-L	BR	BRAZIL	ISO 3166 Part 1 Country Codes
0-L	BS	BAHAMAS	ISO 3166 Part 1 Country Codes

0-L	BT	BHUTAN	ISO 3166 Part 1 Country Codes
0-L	BV	BOUVET ISLAND	ISO 3166 Part 1 Country Codes
0-L	BW	BOTSWANA	ISO 3166 Part 1 Country Codes
0-L	BY	BELARUS	ISO 3166 Part 1 Country Codes
0-L	BZ	BELIZE	ISO 3166 Part 1 Country Codes
0-L	CA	CANADA	ISO 3166 Part 1 Country Codes
0-L	CC	COCOS (KEELING) ISLANDS	ISO 3166 Part 1 Country Codes
0-L	CD	CONGO, DEMOCRATIC REPUBLIC OF	ISO 3166 Part 1 Country Codes
0-L	CF	CENTRAL AFRICAN REPUBLIC	ISO 3166 Part 1 Country Codes
0-L	CG	CONGO	ISO 3166 Part 1 Country Codes
0-L	CH	SWITZERLAND	ISO 3166 Part 1 Country Codes
0-L	CI	COTE D'IVOIRE	ISO 3166 Part 1 Country Codes
0-L	CK	COOK ISLANDS	ISO 3166 Part 1 Country Codes
0-L	CL	CHILE	ISO 3166 Part 1 Country Codes
0-L	CM	CAMEROON	ISO 3166 Part 1 Country Codes
0-L	CN	CHINA	ISO 3166 Part 1 Country Codes
0-L	CO	COLOMBIA	ISO 3166 Part 1 Country Codes
0-L	CR	COSTA RICA	ISO 3166 Part 1 Country Codes
0-L	CU	CUBA	ISO 3166 Part 1 Country Codes
0-L	CV	CAPE VERDE	ISO 3166 Part 1 Country Codes
0-L	CW	CURAÇAO	ISO 3166 Part 1 Country Codes
0-L	CX	CHRISTMAS ISLAND	ISO 3166 Part 1 Country Codes

0-L	CY	CYPRUS	ISO 3166 Part 1 Country Codes
0-L	CZ	CZECH REPUBLIC	ISO 3166 Part 1 Country Codes
0-L	DE	GERMANY	ISO 3166 Part 1 Country Codes
0-L	DJ	DJIBOUTI	ISO 3166 Part 1 Country Codes
0-L	DK	DENMARK	ISO 3166 Part 1 Country Codes
0-L	DM	DOMINICA	ISO 3166 Part 1 Country Codes
0-L	DO	DOMINICAN REPUBLIC	ISO 3166 Part 1 Country Codes
0-L	DZ	ALGERIA	ISO 3166 Part 1 Country Codes
0-L	EC	ECUADOR	ISO 3166 Part 1 Country Codes
0-L	EE	ESTONIA	ISO 3166 Part 1 Country Codes
0-L	EG	EGYPT	ISO 3166 Part 1 Country Codes
0-L	EH	WESTERN SAHARA	ISO 3166 Part 1 Country Codes
0-L	ER	ERITREA	ISO 3166 Part 1 Country Codes
0-L	ES	SPAIN	ISO 3166 Part 1 Country Codes
0-L	ET	ETHIOPIA	ISO 3166 Part 1 Country Codes
0-L	FI	FINLAND	ISO 3166 Part 1 Country Codes
0-L	FJ	FIJI	ISO 3166 Part 1 Country Codes
0-L	FK	FALKLAND ISLANDS (MALVINAS)	ISO 3166 Part 1 Country Codes
0-L	FM	MICRONESIA (FEDERATED STATES OF)	ISO 3166 Part 1 Country Codes
0-L	FO	FAROE ISLANDS	ISO 3166 Part 1 Country Codes
0-L	FR	FRANCE	ISO 3166 Part 1 Country Codes
0-L	GA	GABON	ISO 3166 Part 1 Country Codes

0-L	GB	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	ISO 3166 Part 1 Country Codes
0-L	GD	GRENADA	ISO 3166 Part 1 Country Codes
0-L	GE	GEORGIA	ISO 3166 Part 1 Country Codes
0-L	GF	FRENCH GUIANA	ISO 3166 Part 1 Country Codes
0-L	GG	GUERNSEY	ISO 3166 Part 1 Country Codes
0-L	GH	GHANA	ISO 3166 Part 1 Country Codes
0-L	GI	GIBRALTAR	ISO 3166 Part 1 Country Codes
0-L	GL	GREENLAND	ISO 3166 Part 1 Country Codes
0-L	GM	GAMBIA	ISO 3166 Part 1 Country Codes
0-L	GN	GUINEA	ISO 3166 Part 1 Country Codes
0-L	GP	GUADELOUPE	ISO 3166 Part 1 Country Codes
0-L	GQ	EQUATORIAL GUINEA	ISO 3166 Part 1 Country Codes
0-L	GR	GREECE	ISO 3166 Part 1 Country Codes
0-L	GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	ISO 3166 Part 1 Country Codes
0-L	GT	GUATEMALA	ISO 3166 Part 1 Country Codes
0-L	GU	GUAM	ISO 3166 Part 1 Country Codes
0-L	GW	GUINEA-BISSAU	ISO 3166 Part 1 Country Codes
0-L	GY	GUYANA	ISO 3166 Part 1 Country Codes
0-L	HK	HONG KONG	ISO 3166 Part 1 Country Codes
0-L	HM	HEARD ISLAND AND MCDONALD ISLANDS	ISO 3166 Part 1 Country Codes
0-L	HN	HONDURAS	ISO 3166 Part 1 Country Codes
0-L	HR	CROATIA	ISO 3166 Part 1 Country Codes

0-L	HT	HAITI	ISO 3166 Part 1 Country Codes
0-L	HU	HUNGARY	ISO 3166 Part 1 Country Codes
0-L	ID	INDONESIA	ISO 3166 Part 1 Country Codes
0-L	IE	IRELAND	ISO 3166 Part 1 Country Codes
0-L	IL	ISRAEL	ISO 3166 Part 1 Country Codes
0-L	IM	ISLE OF MAN	ISO 3166 Part 1 Country Codes
0-L	IN	INDIA	ISO 3166 Part 1 Country Codes
0-L	IO	BRITISH INDIAN OCEAN TERRITORY	ISO 3166 Part 1 Country Codes
0-L	IQ	IRAQ	ISO 3166 Part 1 Country Codes
0-L	IR	IRAN (ISLAMIC REPUBLIC OF)	ISO 3166 Part 1 Country Codes
0-L	IS	ICELAND	ISO 3166 Part 1 Country Codes
0-L	IT	ITALY	ISO 3166 Part 1 Country Codes
0-L	JE	JERSEY	ISO 3166 Part 1 Country Codes
0-L	JM	JAMAICA	ISO 3166 Part 1 Country Codes
0-L	JO	JORDAN	ISO 3166 Part 1 Country Codes
0-L	JP	JAPAN	ISO 3166 Part 1 Country Codes
0-L	KE	KENYA	ISO 3166 Part 1 Country Codes
0-L	KG	KYRGYZSTAN	ISO 3166 Part 1 Country Codes
0-L	KH	CAMBODIA	ISO 3166 Part 1 Country Codes
0-L	KI	KIRIBATI	ISO 3166 Part 1 Country Codes
0-L	KM	COMOROS	ISO 3166 Part 1 Country Codes
0-L	KN	SAINT KITTS AND NEVIS	ISO 3166 Part 1 Country Codes

0-L	KP	KOREA (DEMOCRATIC PEOPLE'S REPUBLIC OF)	ISO 3166 Part 1 Country Codes
0-L	KR	KOREA, REPUBLIC OF	ISO 3166 Part 1 Country Codes
0-L	KW	KUWAIT	ISO 3166 Part 1 Country Codes
0-L	KY	CAYMAN ISLANDS	ISO 3166 Part 1 Country Codes
0-L	KZ	KAZAKHSTAN	ISO 3166 Part 1 Country Codes
0-L	LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC	ISO 3166 Part 1 Country Codes
0-L	LB	LEBANON	ISO 3166 Part 1 Country Codes
0-L	LC	SAINT LUCIA	ISO 3166 Part 1 Country Codes
0-L	LI	LIECHTENSTEIN	ISO 3166 Part 1 Country Codes
0-L	LK	SRI LANKA	ISO 3166 Part 1 Country Codes
0-L	LR	LIBERIA	ISO 3166 Part 1 Country Codes
0-L	LS	LESOTHO	ISO 3166 Part 1 Country Codes
0-L	LT	LITHUANIA	ISO 3166 Part 1 Country Codes
0-L	LU	LUXEMBOURG	ISO 3166 Part 1 Country Codes
0-L	LV	LATVIA	ISO 3166 Part 1 Country Codes
0-L	LY	LIBYA	ISO 3166 Part 1 Country Codes
0-L	MA	MOROCCO	ISO 3166 Part 1 Country Codes
0-L	MC	MONACO	ISO 3166 Part 1 Country Codes
0-L	MD	MOLDOVA, REPUBLIC OF	ISO 3166 Part 1 Country Codes
0-L	ME	MONTENEGRO	ISO 3166 Part 1 Country Codes
0-L	MF	SAINT MARTIN (FRENCH PART)	ISO 3166 Part 1 Country Codes
0-L	MG	MADAGASCAR	ISO 3166 Part 1 Country Codes

0-L	MH	MARSHALL ISLANDS	ISO 3166 Part 1 Country Codes
0-L	MK	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	ISO 3166 Part 1 Country Codes
0-L	ML	MALI	ISO 3166 Part 1 Country Codes
0-L	MM	MYANMAR	ISO 3166 Part 1 Country Codes
0-L	MN	MONGOLIA	ISO 3166 Part 1 Country Codes
0-L	MO	MACAO	ISO 3166 Part 1 Country Codes
0-L	MP	NORTHERN MARIANA ISLANDS	ISO 3166 Part 1 Country Codes
0-L	MQ	MARTINIQUE	ISO 3166 Part 1 Country Codes
0-L	MR	MAURITANIA	ISO 3166 Part 1 Country Codes
0-L	MS	MONTSERRAT	ISO 3166 Part 1 Country Codes
0-L	MT	MALTA	ISO 3166 Part 1 Country Codes
0-L	MU	MAURITIUS	ISO 3166 Part 1 Country Codes
0-L	MV	MALDIVES	ISO 3166 Part 1 Country Codes
0-L	MW	MALAWI	ISO 3166 Part 1 Country Codes
0-L	MX	MEXICO	ISO 3166 Part 1 Country Codes
0-L	MY	MALAYSIA	ISO 3166 Part 1 Country Codes
0-L	MZ	MOZAMBIQUE	ISO 3166 Part 1 Country Codes
0-L	NA	NAMIBIA	ISO 3166 Part 1 Country Codes
0-L	NC	NEW CALEDONIA	ISO 3166 Part 1 Country Codes
0-L	NE	NIGER	ISO 3166 Part 1 Country Codes
0-L	NF	NORFOLK ISLAND	ISO 3166 Part 1 Country Codes
0-L	NG	NIGERIA	ISO 3166 Part 1 Country Codes

0-L	NI	NICARAGUA	ISO 3166 Part 1 Country Codes
0-L	NL	NETHERLANDS	ISO 3166 Part 1 Country Codes
0-L	NO	NORWAY	ISO 3166 Part 1 Country Codes
0-L	NP	NEPAL	ISO 3166 Part 1 Country Codes
0-L	NR	NAURU	ISO 3166 Part 1 Country Codes
0-L	NU	NIUE	ISO 3166 Part 1 Country Codes
0-L	NZ	NEW ZEALAND	ISO 3166 Part 1 Country Codes
0-L	OM	OMAN	ISO 3166 Part 1 Country Codes
0-L	PA	PANAMA	ISO 3166 Part 1 Country Codes
0-L	PE	PERU	ISO 3166 Part 1 Country Codes
0-L	PF	FRENCH POLYNESIA	ISO 3166 Part 1 Country Codes
0-L	PG	PAPUA NEW GUINEA	ISO 3166 Part 1 Country Codes
0-L	PH	PHILIPPINES	ISO 3166 Part 1 Country Codes
0-L	PK	PAKISTAN	ISO 3166 Part 1 Country Codes
0-L	PL	POLAND	ISO 3166 Part 1 Country Codes
0-L	PM	SAINT PIERRE AND MIQUELON	ISO 3166 Part 1 Country Codes
0-L	PN	PITCAIRN	ISO 3166 Part 1 Country Codes
0-L	PR	PUERTO RICO	ISO 3166 Part 1 Country Codes
0-L	PS	PALESTINE, STATE OF	ISO 3166 Part 1 Country Codes
0-L	PT	PORTUGAL	ISO 3166 Part 1 Country Codes
0-L	PW	PALAU	ISO 3166 Part 1 Country Codes
0-L	PY	PARAGUAY	ISO 3166 Part 1 Country Codes

0-L	QA	QATAR	ISO 3166 Part 1 Country Codes
0-L	RE	REUNION	ISO 3166 Part 1 Country Codes
0-L	RO	ROMANIA	ISO 3166 Part 1 Country Codes
0-L	RS	SERBIA	ISO 3166 Part 1 Country Codes
0-L	RU	RUSSIAN FEDERATION	ISO 3166 Part 1 Country Codes
0-L	RW	RWANDA	ISO 3166 Part 1 Country Codes
0-L	SA	SAUDI ARABIA	ISO 3166 Part 1 Country Codes
0-L	SB	SOLOMON ISLANDS	ISO 3166 Part 1 Country Codes
0-L	SC	SEYCHELLES	ISO 3166 Part 1 Country Codes
0-L	SD	SUDAN	ISO 3166 Part 1 Country Codes
0-L	SE	SWEDEN	ISO 3166 Part 1 Country Codes
0-L	SG	SINGAPORE	ISO 3166 Part 1 Country Codes
0-L	SH	SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA	ISO 3166 Part 1 Country Codes
0-L	SI	SLOVENIA	ISO 3166 Part 1 Country Codes
0-L	SJ	SVALBARD AND JAN MAYEN	ISO 3166 Part 1 Country Codes
0-L	SK	SLOVAKIA	ISO 3166 Part 1 Country Codes
0-L	SL	SIERRA LEONE	ISO 3166 Part 1 Country Codes
0-L	SM	SAN MARINO	ISO 3166 Part 1 Country Codes
0-L	SN	SENEGAL	ISO 3166 Part 1 Country Codes
0-L	SO	SOMALIA	ISO 3166 Part 1 Country Codes
0-L	SR	SURINAME	ISO 3166 Part 1 Country Codes
0-L	SS	SOUTH SUDAN	ISO 3166 Part 1 Country Codes

0-L	ST	SAO TOME AND PRINCIPE	ISO 3166 Part 1 Country Codes
0-L	SV	EL SALVADOR	ISO 3166 Part 1 Country Codes
0-L	SX	SINT MAARTEN (DUTCH PART)	ISO 3166 Part 1 Country Codes
0-L	SY	SYRIAN ARAB REPUBLIC	ISO 3166 Part 1 Country Codes
0-L	SZ	SWAZILAND	ISO 3166 Part 1 Country Codes
0-L	TC	TURKS AND CAICOS ISLANDS	ISO 3166 Part 1 Country Codes
0-L	TD	CHAD	ISO 3166 Part 1 Country Codes
0-L	TF	FRENCH SOUTHERN TERRITORIES	ISO 3166 Part 1 Country Codes
0-L	TG	TOGO	ISO 3166 Part 1 Country Codes
0-L	TH	THAILAND	ISO 3166 Part 1 Country Codes
0-L	TJ	TAJIKISTAN	ISO 3166 Part 1 Country Codes
0-L	TK	TOKELAU	ISO 3166 Part 1 Country Codes
0-L	TL	TIMOR-LESTE	ISO 3166 Part 1 Country Codes
0-L	TM	TURKMENISTAN	ISO 3166 Part 1 Country Codes
0-L	TN	TUNISIA	ISO 3166 Part 1 Country Codes
0-L	TO	TONGA	ISO 3166 Part 1 Country Codes
0-L	TR	TURKEY	ISO 3166 Part 1 Country Codes
0-L	TT	TRINIDAD AND TOBAGO	ISO 3166 Part 1 Country Codes
0-L	TV	TUVALU	ISO 3166 Part 1 Country Codes
0-L	TW	TAIWAN, PROVINCE OF CHINA	ISO 3166 Part 1 Country Codes
0-L	TZ	TANZANIA, UNITED REPUBLIC OF	ISO 3166 Part 1 Country Codes
0-L	UA	UKRAINE	ISO 3166 Part 1 Country Codes

0-L	UG	UGANDA	ISO 3166 Part 1 Country Codes
0-L	UM	UNITED STATES MINOR OUTLYING ISLANDS	ISO 3166 Part 1 Country Codes
0-L	US	UNITED STATES OF AMERICA	ISO 3166 Part 1 Country Codes
0-L	UY	URUGUAY	ISO 3166 Part 1 Country Codes
0-L	UZ	UZBEKISTAN	ISO 3166 Part 1 Country Codes
0-L	VA	HOLY SEE	ISO 3166 Part 1 Country Codes
0-L	VC	SAINT VINCENT AND THE GRENADINES	ISO 3166 Part 1 Country Codes
0-L	VE	VENEZUELA (BOLIVARIAN REPUBLIC OF)	ISO 3166 Part 1 Country Codes
0-L	VG	VIRGIN ISLANDS, BRITISH	ISO 3166 Part 1 Country Codes
0-L	VI	VIRGIN ISLANDS, U.S.	ISO 3166 Part 1 Country Codes
0-L	VN	VIET NAM	ISO 3166 Part 1 Country Codes
0-L	VU	VANUATU	ISO 3166 Part 1 Country Codes
0-L	WF	WALLIS AND FUTUNA	ISO 3166 Part 1 Country Codes
0-L	WS	SAMOA	ISO 3166 Part 1 Country Codes
0-L	YE	YEMEN	ISO 3166 Part 1 Country Codes
0-L	YT	MAYOTTE	ISO 3166 Part 1 Country Codes
0-L	ZA	SOUTH AFRICA	ISO 3166 Part 1 Country Codes
0-L	ZM	ZAMBIA	ISO 3166 Part 1 Country Codes
0-L	ZW	ZIMBABWE	ISO 3166 Part 1 Country Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.95 ○ eHDSIDisplayLabel 1.3.6.1.4.1.12559.11.10.1.3.1.42.46 - 2020-04-23 16:10:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.46	**Effective Date**	2020-04-23 16:10:00 Other versions this id: ▪ epSOSDisplayLabel201711 - as of 2017-11-07 14:06:21 ▪ epSOSDisplayLabel as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIDisplayLabel	**Display Name**	eHDSIDisplayLabel
Description	The Value Set is used to denominate all the labels and messages adopted for the eHDSI CDA display		
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.4 - *epSOSDisplayLabel* - *urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.4*		

Level/ Type	Code	Display Name	Code System
0-L	1	Active Ingredient	epSOSDisplayLabel
0-L	2	Active Problem	epSOSDisplayLabel
0-L	3	Address	epSOSDisplayLabel
0-L	4	Advise to the dispenser	epSOSDisplayLabel
0-L	5	Agent	epSOSDisplayLabel
0-L	6	at	epSOSDisplayLabel
0-L	7	Author (HCP)	epSOSDisplayLabel
0-L	8	Authoring Device	epSOSDisplayLabel
0-L	9	Brand Name	epSOSDisplayLabel
0-L	10	Clinical Manifestation	epSOSDisplayLabel
0-L	11	Closed/Inactive Problem	epSOSDisplayLabel
0-L	12	Contact Information	epSOSDisplayLabel

0-L	13	Country	epSOSDisplayLabel
0-L	16	Custodian	epSOSDisplayLabel
0-L	17	Date	epSOSDisplayLabel
0-L	18	Date To	epSOSDisplayLabel
0-L	19	Date of Birth	epSOSDisplayLabel
0-L	20	Date of Prescription	epSOSDisplayLabel
0-L	21	Device/Implant	epSOSDisplayLabel
0-L	22	Dispense	epSOSDisplayLabel
0-L	23	Dispensed Package Size	epSOSDisplayLabel
0-L	24	Dispensed Product	epSOSDisplayLabel
0-L	25	Dose Form	epSOSDisplayLabel
0-L	26	End Date	epSOSDisplayLabel
0-L	27	Every	epSOSDisplayLabel
0-L	28	Facility ID	epSOSDisplayLabel
0-L	29	Facility Name	epSOSDisplayLabel
0-L	30	Family Name	epSOSDisplayLabel
0-L	31	for	epSOSDisplayLabel
0-L	32	Frequency of Intakes	epSOSDisplayLabel
0-L	33	Gender	epSOSDisplayLabel
0-L	34	Given Name	epSOSDisplayLabel
0-L	35	Guardian	epSOSDisplayLabel
0-L	36	Implant Date	epSOSDisplayLabel

0-L	37	Instructions to patient	epSOSDisplayLabel
0-L	38	Is substitution of brand name allowed?	epSOSDisplayLabel
0-L	40	Legal Authenticator	epSOSDisplayLabel
0-L	41	National Insurance Number	epSOSDisplayLabel
0-L	42	No	epSOSDisplayLabel
0-L	43	Number of packages	epSOSDisplayLabel
0-L	44	Observation Type	epSOSDisplayLabel
0-L	45	Onset Date	epSOSDisplayLabel
0-L	46	Organisation Identifier	epSOSDisplayLabel
0-L	47	Organisation Name	epSOSDisplayLabel
0-L	48	Other Active Ingredients	epSOSDisplayLabel
0-L	49	Other Contacts	epSOSDisplayLabel
0-L	50	Package Size	epSOSDisplayLabel
0-L	51	Patient	epSOSDisplayLabel
0-L	52	Patient IDs	epSOSDisplayLabel
0-L	53	per unit	epSOSDisplayLabel
0-L	54	Preferred HCP/Legal organization to contact	epSOSDisplayLabel
0-L	55	Prefix	epSOSDisplayLabel
0-L	56	Prescriber	epSOSDisplayLabel
0-L	58	Prescription ID	epSOSDisplayLabel
0-L	62	Procedure	epSOSDisplayLabel
0-L	63	Procedure Date	epSOSDisplayLabel

0-L	64	Profession	epSOSDisplayLabel
0-L	65	Reaction Type	epSOSDisplayLabel
0-L	66	Regional/National Health ID	epSOSDisplayLabel
0-L	67	Route of Administration	epSOSDisplayLabel
0-L	68	See details	epSOSDisplayLabel
0-L	69	Specialty	epSOSDisplayLabel
0-L	70	Strength	epSOSDisplayLabel
0-L	71	Substitute	epSOSDisplayLabel
0-L	72	The Active Problem section is missing !	epSOSDisplayLabel
0-L	73	The Allergies, adverse reactions, alerts section is missing !	epSOSDisplayLabel
0-L	74	The Medical Devices and implants section is missing !	epSOSDisplayLabel
0-L	75	The Medication Summary section is missing !	epSOSDisplayLabel
0-L	76	The History of Procedures section is missing !	epSOSDisplayLabel
0-L	77	unit(s)	epSOSDisplayLabel
0-L	78	Units per intake	epSOSDisplayLabel
0-L	79	Vaccination	epSOSDisplayLabel
0-L	80	Vaccination Date	epSOSDisplayLabel
0-L	81	Yes	epSOSDisplayLabel
0-L	84	Observation Value	epSOSDisplayLabel
0-L	85	Date From	epSOSDisplayLabel
0-L	108	Original narrative	epSOSDisplayLabel
0-L	109	Translated coded	epSOSDisplayLabel

0-L	110	Clinical sections	epSOSDisplayLabel
0-L	111	Prescription and Dispensation details	epSOSDisplayLabel
0-L	112	Code System	epSOSDisplayLabel
0-L	113	Code	epSOSDisplayLabel
0-L	114	Name	epSOSDisplayLabel
0-L	115	Dispensed Number of packages	epSOSDisplayLabel
0-L	116	If substitution of brand name is marked as not allowed, pharmacists may still consider dispensing the national equivalent even though the brand name might be slightly different. This is a known situation: the same pharmaceutical company is marketing the same medicinal product in different countries with slightly different names due to marketing reasons. If the pharmacist is certain that this is the case, the systems allows the input of the new brand name.	epSOSDisplayLabel
0-L	117	Original Document Language	epSOSDisplayLabel
0-L	118	Diagnostic Date	epSOSDisplayLabel
0-L	119	Blood Group	epSOSDisplayLabel
0-L	120	Min	epSOSDisplayLabel
0-L	121	Max	epSOSDisplayLabel
0-L	122	Administered	epSOSDisplayLabel
0-L	123	Severity	epSOSDisplayLabel
0-L	124	Marketing Authorization Holder	epSOSDisplayLabel
0-L	125	Primary Patient Identifier	epSOSDisplayLabel
0-L	126	Secondary Patient Identifier	epSOSDisplayLabel
0-L	127	Represented Organization	epSOSDisplayLabel
0-L	128	Medicinal Product	epSOSDisplayLabel
0-L	129	Prescription Details	epSOSDisplayLabel

0-L	130	Dispensation Details	epSOSDisplayLabel
0-L	131	Creation Date of the Document	epSOSDisplayLabel
0-L	132	Last Update of the Information	epSOSDisplayLabel
0-L	133	There is no information available regarding the subject's allergy conditions	epSOSDisplayLabel
0-L	134	The subject has no known allergy conditions	epSOSDisplayLabel
0-L	135	The subject has no known medication allergy conditions	epSOSDisplayLabel
0-L	136	The subject has no known environmental allergy conditions	epSOSDisplayLabel
0-L	137	The subject has no known food allergy conditions	epSOSDisplayLabel
0-L	138	There is no information available regarding implanted or external devices for the subject	epSOSDisplayLabel
0-L	139	There are no devices known to be implanted in or used by the subject that have to be reported in this record. This can mean either that there are none known, or that those known are not relevant for the purpose of this record	epSOSDisplayLabel
0-L	140	There is no information available about the subject's medication use or administration	epSOSDisplayLabel
0-L	141	There are no medications for the subject that have to be reported in this record. This can mean either that there are none known, or that those known are not relevant for the purpose of this record	epSOSDisplayLabel
0-L	142	There is no information available about the subject's current health problems or disability	epSOSDisplayLabel
0-L	143	The subject is not known to have any health problems or disabilities that have to be reported in this record. This can mean either that there are none known, or that those known are not relevant for the purpose of this record	epSOSDisplayLabel
0-L	144	There is no information available about the subject's past history of procedures	epSOSDisplayLabel
0-L	145	The subject has no history of procedures that have to be reported in this record. This can mean either that there are none known, or that those known are not relevant for the purpose of this record	epSOSDisplayLabel
0-L	146	Missing Information	epSOSDisplayLabel
0-L	202	Mark the checkbox if brand name (when allowed) has been substituted or package size has been changed	epSOSDisplayLabel

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.96 ○ eHDSIDocumentCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.32 - 2020-04-22 12:30:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.32	**Effective Date**	2020-04-22 12:30:00 Other versions this id: ▪ epSOSDocumentCode201711 - as of 2017-11-07 14:06:20 ▪ epSOSDocumentCode2.34 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIDocumentCode	**Display Name**	eHDSIDocumentCode
Description	Defines to which category the document belongs to : summary, prescription, or dispensation.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	34133-9	Summarization of Episode Note	Logical Observation Identifier Names and Codes
0-L	56445-0	Medication summary	Logical Observation Identifier Names and Codes
0-L	57016-8	Patient Consent	Logical Observation Identifier Names and Codes
0-L	57833-6	ePrescription	Logical Observation Identifier Names and Codes
0-L	60591-5	Patient Summary	Logical Observation Identifier Names and Codes
0-L	60593-1	eDispensation	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.97 ○ eHDSIDoseForm 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 - 2021-04-19 15:55:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.2	**Effective Date**	2021-04-19 15:55:00 Other versions this id: ▪ eHDSIDoseForm202004 - as of 2020-04-22 15:45:00

			• epSOSDoseForm201912 - as of 2019-12-23 14:28:00 • epSOSDoseForm201711 - as of 2017-11-07 14:06:20 • epSOSDoseForm2010 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIDoseForm	**Display Name**	eHDSIDoseForm
Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*		

Level/ Type	Code	Display Name	Code System
0-L	11010	Oral drops	0.4.0.127.0.16.1.1.2.1
0-L	11050	Oral liquid	0.4.0.127.0.16.1.1.2.1
0-L	12100	Capsule	0.4.0.127.0.16.1.1.2.1
0-L	12120	Gastro-resistant capsule	0.4.0.127.0.16.1.1.2.1
0-L	12150	Prolonged-release capsule	0.4.0.127.0.16.1.1.2.1
0-L	12200	Tablet	0.4.0.127.0.16.1.1.2.1
0-L	13050	Oromucosal liquid	0.4.0.127.0.16.1.1.2.1
0-L	13100	Oromucosal spray	0.4.0.127.0.16.1.1.2.1
0-L	13150	Sublingual spray	0.4.0.127.0.16.1.1.2.1
0-L	13220	Lozenge	0.4.0.127.0.16.1.1.2.1
0-L	14050	Dental liquid	0.4.0.127.0.16.1.1.2.1
0-L	15090	Cutaneous spray	0.4.0.127.0.16.1.1.2.1
0-L	15130	Cutaneous liquid	0.4.0.127.0.16.1.1.2.1
0-L	16040	Eye drops	0.4.0.127.0.16.1.1.2.1

0-L	17040	Ear drops	0.4.0.127.0.16.1.1.2.1
0-L	17090	Ear spray	0.4.0.127.0.16.1.1.2.1
0-L	17120	Ear wash	0.4.0.127.0.16.1.1.2.1
0-L	18040	Nasal drops	0.4.0.127.0.16.1.1.2.1
0-L	18080	Nasal spray	0.4.0.127.0.16.1.1.2.1
0-L	19050	Vaginal liquid	0.4.0.127.0.16.1.1.2.1
0-L	19100	Vaginal capsule	0.4.0.127.0.16.1.1.2.1
0-L	20050	Enema	0.4.0.127.0.16.1.1.2.1
0-L	21010	Nebuliser liquid	0.4.0.127.0.16.1.1.2.1
0-L	21060	Pressurised inhalation	0.4.0.127.0.16.1.1.2.1
0-L	21100	Inhalation powder	0.4.0.127.0.16.1.1.2.1
0-L	21140	Inhalation vapour	0.4.0.127.0.16.1.1.2.1
0-L	22010	Injection	0.4.0.127.0.16.1.1.2.1
0-L	22030	Powder for concentrate	0.4.0.127.0.16.1.1.2.1
0-L	22050	Powder for injection	0.4.0.127.0.16.1.1.2.1
0-L	22060	Powder for prolonged-release injection	0.4.0.127.0.16.1.1.2.1
0-L	22090	Sterile concentrate	0.4.0.127.0.16.1.1.2.1
0-L	22100	Infusion	0.4.0.127.0.16.1.1.2.1
0-L	22120	Powder for infusion	0.4.0.127.0.16.1.1.2.1
0-L	26010	Endotracheopulmonary instillation	0.4.0.127.0.16.1.1.2.1
0-L	31030	Blood fraction modifier	0.4.0.127.0.16.1.1.2.1
0-L	31080	Gastroenteral liquid	0.4.0.127.0.16.1.1.2.1

0-L	10100500	Concentrate for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	10101000	Oral drops, solution	0.4.0.127.0.16.1.1.2.1
0-L	10102000	Oral drops, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10103000	Oral drops, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10104000	Oral liquid	0.4.0.127.0.16.1.1.2.1
0-L	10105000	Oral solution	0.4.0.127.0.16.1.1.2.1
0-L	10106000	Oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	10107000	Oral emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10108000	Oral gel	0.4.0.127.0.16.1.1.2.1
0-L	10109000	Oral paste	0.4.0.127.0.16.1.1.2.1
0-L	10110000	Powder for oral solution	0.4.0.127.0.16.1.1.2.1
0-L	10111000	Powder for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	10112000	Granules for oral solution	0.4.0.127.0.16.1.1.2.1
0-L	10113000	Granules for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	10114000	Powder and solvent for oral solution	0.4.0.127.0.16.1.1.2.1
0-L	10115000	Powder and solvent for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	10115500	Powder and solvent for syrup	0.4.0.127.0.16.1.1.2.1
0-L	10117000	Syrup	0.4.0.127.0.16.1.1.2.1
0-L	10118000	Powder for syrup	0.4.0.127.0.16.1.1.2.1
0-L	10119000	Granules for syrup	0.4.0.127.0.16.1.1.2.1
0-L	10120000	Soluble tablet	0.4.0.127.0.16.1.1.2.1
0-L	10121000	Dispersible tablet	0.4.0.127.0.16.1.1.2.1

0-L	10121500	Dispersible tablets for dose dispenser	0.4.0.127.0.16.1.1.2.1
0-L	10122000	Herbal tea	0.4.0.127.0.16.1.1.2.1
0-L	10201000	Oral powder	0.4.0.127.0.16.1.1.2.1
0-L	10202000	Instant herbal tea	0.4.0.127.0.16.1.1.2.1
0-L	10203000	Effervescent powder	0.4.0.127.0.16.1.1.2.1
0-L	10204000	Granules	0.4.0.127.0.16.1.1.2.1
0-L	10205000	Effervescent granules	0.4.0.127.0.16.1.1.2.1
0-L	10206000	Gastro-resistant granules	0.4.0.127.0.16.1.1.2.1
0-L	10207000	Prolonged-release granules	0.4.0.127.0.16.1.1.2.1
0-L	10208000	Modified-release granules	0.4.0.127.0.16.1.1.2.1
0-L	10209000	Cachet	0.4.0.127.0.16.1.1.2.1
0-L	10210000	Capsule, hard	0.4.0.127.0.16.1.1.2.1
0-L	10211000	Capsule, soft	0.4.0.127.0.16.1.1.2.1
0-L	10212000	Gastro-resistant capsule, hard	0.4.0.127.0.16.1.1.2.1
0-L	10213000	Gastro-resistant capsule, soft	0.4.0.127.0.16.1.1.2.1
0-L	10214000	Chewable capsule, soft	0.4.0.127.0.16.1.1.2.1
0-L	10215000	Prolonged-release capsule, hard	0.4.0.127.0.16.1.1.2.1
0-L	10216000	Prolonged-release capsule, soft	0.4.0.127.0.16.1.1.2.1
0-L	10217000	Modified-release capsule, hard	0.4.0.127.0.16.1.1.2.1
0-L	10218000	Modified-release capsule, soft	0.4.0.127.0.16.1.1.2.1
0-L	10219000	Tablet	0.4.0.127.0.16.1.1.2.1
0-L	10220000	Coated tablet	0.4.0.127.0.16.1.1.2.1

0-L	10221000	Film-coated tablet	0.4.0.127.0.16.1.1.2.1
0-L	10222000	Effervescent tablet	0.4.0.127.0.16.1.1.2.1
0-L	10223000	Orodispersible tablet	0.4.0.127.0.16.1.1.2.1
0-L	10224000	Oral lyophilisate	0.4.0.127.0.16.1.1.2.1
0-L	10225000	Gastro-resistant tablet	0.4.0.127.0.16.1.1.2.1
0-L	10226000	Prolonged-release tablet	0.4.0.127.0.16.1.1.2.1
0-L	10227000	Modified-release tablet	0.4.0.127.0.16.1.1.2.1
0-L	10228000	Chewable tablet	0.4.0.127.0.16.1.1.2.1
0-L	10229000	Medicated chewing-gum	0.4.0.127.0.16.1.1.2.1
0-L	10230000	Oral gum	0.4.0.127.0.16.1.1.2.1
0-L	10231000	Pillules	0.4.0.127.0.16.1.1.2.1
0-L	10236100	Orodispersible film	0.4.0.127.0.16.1.1.2.1
0-L	10301000	Gargle	0.4.0.127.0.16.1.1.2.1
0-L	10302000	Concentrate for gargle	0.4.0.127.0.16.1.1.2.1
0-L	10303000	Gargle, powder for solution	0.4.0.127.0.16.1.1.2.1
0-L	10304000	Gargle, tablet for solution	0.4.0.127.0.16.1.1.2.1
0-L	10305000	Oromucosal solution	0.4.0.127.0.16.1.1.2.1
0-L	10306000	Oromucosal suspension	0.4.0.127.0.16.1.1.2.1
0-L	10307000	Oromucosal drops	0.4.0.127.0.16.1.1.2.1
0-L	10308100	Oromucosal spray, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10308200	Oromucosal spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	10308300	Oromucosal spray, suspension	0.4.0.127.0.16.1.1.2.1

0-L	10309100	Sublingual spray, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10309200	Sublingual spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	10309300	Sublingual spray, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10310000	Mouthwash	0.4.0.127.0.16.1.1.2.1
0-L	10311000	Mouthwash, tablet for solution	0.4.0.127.0.16.1.1.2.1
0-L	10312000	Gingival solution	0.4.0.127.0.16.1.1.2.1
0-L	10313000	Oromucosal gel	0.4.0.127.0.16.1.1.2.1
0-L	10314000	Oromucosal paste	0.4.0.127.0.16.1.1.2.1
0-L	10314005	Oromucosal ointment	0.4.0.127.0.16.1.1.2.1
0-L	10314010	Oromucosal cream	0.4.0.127.0.16.1.1.2.1
0-L	10314011	Buccal film	0.4.0.127.0.16.1.1.2.1
0-L	10315000	Gingival gel	0.4.0.127.0.16.1.1.2.1
0-L	10316000	Gingival paste	0.4.0.127.0.16.1.1.2.1
0-L	10317000	Oromucosal capsule	0.4.0.127.0.16.1.1.2.1
0-L	10317500	Sublingual film	0.4.0.127.0.16.1.1.2.1
0-L	10318000	Sublingual tablet	0.4.0.127.0.16.1.1.2.1
0-L	10319000	Muco-adhesive buccal tablet	0.4.0.127.0.16.1.1.2.1
0-L	10320000	Buccal tablet	0.4.0.127.0.16.1.1.2.1
0-L	10321000	Lozenge	0.4.0.127.0.16.1.1.2.1
0-L	10322000	Compressed lozenge	0.4.0.127.0.16.1.1.2.1
0-L	10323000	Pastille	0.4.0.127.0.16.1.1.2.1
0-L	10401000	Periodontal powder	0.4.0.127.0.16.1.1.2.1

0-L	10401500	Dental cement	0.4.0.127.0.16.1.1.2.1
0-L	10402000	Dental gel	0.4.0.127.0.16.1.1.2.1
0-L	10403000	Dental stick	0.4.0.127.0.16.1.1.2.1
0-L	10405000	Dental powder	0.4.0.127.0.16.1.1.2.1
0-L	10406000	Dental solution	0.4.0.127.0.16.1.1.2.1
0-L	10407000	Dental suspension	0.4.0.127.0.16.1.1.2.1
0-L	10408000	Dental emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10409000	Toothpaste	0.4.0.127.0.16.1.1.2.1
0-L	10410000	Periodontal gel	0.4.0.127.0.16.1.1.2.1
0-L	10411000	Periodontal insert	0.4.0.127.0.16.1.1.2.1
0-L	10412000	Powder and solution for dental cement	0.4.0.127.0.16.1.1.2.1
0-L	10413000	Powder for dental cement	0.4.0.127.0.16.1.1.2.1
0-L	10414000	Solution for dental cement	0.4.0.127.0.16.1.1.2.1
0-L	10501000	Bath additive	0.4.0.127.0.16.1.1.2.1
0-L	10502000	Cream	0.4.0.127.0.16.1.1.2.1
0-L	10503000	Gel	0.4.0.127.0.16.1.1.2.1
0-L	10504000	Ointment	0.4.0.127.0.16.1.1.2.1
0-L	10505000	Cutaneous paste	0.4.0.127.0.16.1.1.2.1
0-L	10506000	Medicated plaster	0.4.0.127.0.16.1.1.2.1
0-L	10507000	Cutaneous foam	0.4.0.127.0.16.1.1.2.1
0-L	10508000	Shampoo	0.4.0.127.0.16.1.1.2.1
0-L	10509000	Cutaneous spray, solution	0.4.0.127.0.16.1.1.2.1

0-L	10510000	Cutaneous spray, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10511000	Cutaneous spray, powder	0.4.0.127.0.16.1.1.2.1
0-L	10512000	Cutaneous liquid	0.4.0.127.0.16.1.1.2.1
0-L	10513000	Cutaneous solution	0.4.0.127.0.16.1.1.2.1
0-L	10514000	Concentrate for cutaneous solution	0.4.0.127.0.16.1.1.2.1
0-L	10514500	Powder for cutaneous solution	0.4.0.127.0.16.1.1.2.1
0-L	10515000	Cutaneous suspension	0.4.0.127.0.16.1.1.2.1
0-L	10516000	Cutaneous emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10517000	Cutaneous powder	0.4.0.127.0.16.1.1.2.1
0-L	10517500	Cutaneous patch	0.4.0.127.0.16.1.1.2.1
0-L	10518000	Solution for iontophoresis	0.4.0.127.0.16.1.1.2.1
0-L	10518500	Powder for solution for iontophoresis	0.4.0.127.0.16.1.1.2.1
0-L	10519000	Transdermal patch	0.4.0.127.0.16.1.1.2.1
0-L	10520000	Collodion	0.4.0.127.0.16.1.1.2.1
0-L	10521000	Medicated nail lacquer	0.4.0.127.0.16.1.1.2.1
0-L	10522000	Poultice	0.4.0.127.0.16.1.1.2.1
0-L	10523000	Cutaneous stick	0.4.0.127.0.16.1.1.2.1
0-L	10525000	Impregnated dressing	0.4.0.127.0.16.1.1.2.1
0-L	10546250	Transdermal gel	0.4.0.127.0.16.1.1.2.1
0-L	10546400	Transdermal solution	0.4.0.127.0.16.1.1.2.1
0-L	10546500	Transdermal spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	10547000	Transdermal system	0.4.0.127.0.16.1.1.2.1

0-L	10548000	Solution for skin-prick test	0.4.0.127.0.16.1.1.2.1
0-L	10549000	Solution for skin-scratch test	0.4.0.127.0.16.1.1.2.1
0-L	10550000	Plaster for provocation test	0.4.0.127.0.16.1.1.2.1
0-L	10600500	Concentrate for solution for intraocular irrigation	0.4.0.127.0.16.1.1.2.1
0-L	10601000	Eye cream	0.4.0.127.0.16.1.1.2.1
0-L	10602000	Eye gel	0.4.0.127.0.16.1.1.2.1
0-L	10603000	Eye ointment	0.4.0.127.0.16.1.1.2.1
0-L	10604000	Eye drops, solution	0.4.0.127.0.16.1.1.2.1
0-L	10604500	Eye drops, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10605000	Eye drops, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10606000	Eye drops, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1
0-L	10607000	Eye drops, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1
0-L	10608000	Eye drops, solvent for reconstitution	0.4.0.127.0.16.1.1.2.1
0-L	10609000	Eye drops, prolonged-release	0.4.0.127.0.16.1.1.2.1
0-L	10610000	Eye lotion	0.4.0.127.0.16.1.1.2.1
0-L	10611000	Eye lotion, solvent for reconstitution	0.4.0.127.0.16.1.1.2.1
0-L	10612000	Ophthalmic insert	0.4.0.127.0.16.1.1.2.1
0-L	10613000	Ophthalmic strip	0.4.0.127.0.16.1.1.2.1
0-L	10701000	Ear cream	0.4.0.127.0.16.1.1.2.1
0-L	10702000	Ear gel	0.4.0.127.0.16.1.1.2.1
0-L	10703000	Ear ointment	0.4.0.127.0.16.1.1.2.1
0-L	10704000	Ear drops, solution	0.4.0.127.0.16.1.1.2.1

0-L	10705000	Ear drops, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10706000	Ear drops, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10707000	Ear drops, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1
0-L	10708000	Ear powder	0.4.0.127.0.16.1.1.2.1
0-L	10709000	Ear spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	10710000	Ear spray, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10711000	Ear spray, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10712000	Ear wash, solution	0.4.0.127.0.16.1.1.2.1
0-L	10713000	Ear wash, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10714000	Ear tampon	0.4.0.127.0.16.1.1.2.1
0-L	10715000	Ear stick	0.4.0.127.0.16.1.1.2.1
0-L	10801000	Nasal cream	0.4.0.127.0.16.1.1.2.1
0-L	10802000	Nasal gel	0.4.0.127.0.16.1.1.2.1
0-L	10803000	Nasal ointment	0.4.0.127.0.16.1.1.2.1
0-L	10804000	Nasal drops, solution	0.4.0.127.0.16.1.1.2.1
0-L	10805000	Nasal drops, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10806000	Nasal drops, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10807000	Nasal powder	0.4.0.127.0.16.1.1.2.1
0-L	10808000	Nasal spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	10809000	Nasal spray, suspension	0.4.0.127.0.16.1.1.2.1
0-L	10810000	Nasal spray, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10811000	Nasal wash	0.4.0.127.0.16.1.1.2.1

0-L	10812000	Nasal stick	0.4.0.127.0.16.1.1.2.1
0-L	10901000	Vaginal cream	0.4.0.127.0.16.1.1.2.1
0-L	10902000	Vaginal gel	0.4.0.127.0.16.1.1.2.1
0-L	10903000	Vaginal ointment	0.4.0.127.0.16.1.1.2.1
0-L	10904000	Vaginal foam	0.4.0.127.0.16.1.1.2.1
0-L	10905000	Vaginal solution	0.4.0.127.0.16.1.1.2.1
0-L	10906000	Vaginal suspension	0.4.0.127.0.16.1.1.2.1
0-L	10907000	Vaginal emulsion	0.4.0.127.0.16.1.1.2.1
0-L	10908000	Tablet for vaginal solution	0.4.0.127.0.16.1.1.2.1
0-L	10909000	Pessary	0.4.0.127.0.16.1.1.2.1
0-L	10910000	Vaginal capsule, hard	0.4.0.127.0.16.1.1.2.1
0-L	10911000	Vaginal capsule, soft	0.4.0.127.0.16.1.1.2.1
0-L	10912000	Vaginal tablet	0.4.0.127.0.16.1.1.2.1
0-L	10913000	Effervescent vaginal tablet	0.4.0.127.0.16.1.1.2.1
0-L	10914000	Medicated vaginal tampon	0.4.0.127.0.16.1.1.2.1
0-L	10915000	Vaginal delivery system	0.4.0.127.0.16.1.1.2.1
0-L	11001000	Rectal cream	0.4.0.127.0.16.1.1.2.1
0-L	11002000	Rectal gel	0.4.0.127.0.16.1.1.2.1
0-L	11003000	Rectal ointment	0.4.0.127.0.16.1.1.2.1
0-L	11004000	Rectal foam	0.4.0.127.0.16.1.1.2.1
0-L	11005000	Rectal solution	0.4.0.127.0.16.1.1.2.1
0-L	11006000	Rectal suspension	0.4.0.127.0.16.1.1.2.1

0-L	11007000	Rectal emulsion	0.4.0.127.0.16.1.1.2.1
0-L	11008000	Concentrate for rectal solution	0.4.0.127.0.16.1.1.2.1
0-L	11009000	Powder for rectal solution	0.4.0.127.0.16.1.1.2.1
0-L	11010000	Powder for rectal suspension	0.4.0.127.0.16.1.1.2.1
0-L	11011000	Tablet for rectal solution	0.4.0.127.0.16.1.1.2.1
0-L	11012000	Tablet for rectal suspension	0.4.0.127.0.16.1.1.2.1
0-L	11013000	Suppository	0.4.0.127.0.16.1.1.2.1
0-L	11014000	Rectal capsule	0.4.0.127.0.16.1.1.2.1
0-L	11015000	Rectal tampon	0.4.0.127.0.16.1.1.2.1
0-L	11101000	Nebuliser solution	0.4.0.127.0.16.1.1.2.1
0-L	11102000	Nebuliser suspension	0.4.0.127.0.16.1.1.2.1
0-L	11103000	Powder for nebuliser suspension	0.4.0.127.0.16.1.1.2.1
0-L	11104000	Powder for nebuliser solution	0.4.0.127.0.16.1.1.2.1
0-L	11105000	Nebuliser emulsion	0.4.0.127.0.16.1.1.2.1
0-L	11106000	Pressurised inhalation, solution	0.4.0.127.0.16.1.1.2.1
0-L	11107000	Pressurised inhalation, suspension	0.4.0.127.0.16.1.1.2.1
0-L	11108000	Pressurised inhalation, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	11109000	Inhalation powder	0.4.0.127.0.16.1.1.2.1
0-L	11110000	Inhalation powder, hard capsule	0.4.0.127.0.16.1.1.2.1
0-L	11111000	Inhalation powder, pre-dispensed	0.4.0.127.0.16.1.1.2.1
0-L	11112000	Inhalation vapour, powder	0.4.0.127.0.16.1.1.2.1
0-L	11113000	Inhalation vapour, capsule	0.4.0.127.0.16.1.1.2.1

0-L	11114000	Inhalation vapour, solution	0.4.0.127.0.16.1.1.2.1
0-L	11115000	Inhalation vapour, tablet	0.4.0.127.0.16.1.1.2.1
0-L	11116000	Inhalation vapour, ointment	0.4.0.127.0.16.1.1.2.1
0-L	11117000	Inhalation vapour, liquid	0.4.0.127.0.16.1.1.2.1
0-L	11201000	Solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	11202000	Suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	11203000	Emulsion for injection	0.4.0.127.0.16.1.1.2.1
0-L	11204000	Gel for injection	0.4.0.127.0.16.1.1.2.1
0-L	11205000	Powder for solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	11206000	Powder for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	11207000	Powder and solvent for solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	11208000	Powder and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	11208400	Powder for prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	11208500	Prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	11209000	Concentrate for solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	11209500	Solution for cardioplegia	0.4.0.127.0.16.1.1.2.1
0-L	11210000	Solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	11210500	Solution for infusion in administration system	0.4.0.127.0.16.1.1.2.1
0-L	11211000	Emulsion for infusion	0.4.0.127.0.16.1.1.2.1
0-L	11211500	Powder for dispersion for infusion	0.4.0.127.0.16.1.1.2.1
0-L	11212000	Powder for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	11213000	Concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1

0-L	11214000	Powder and solvent for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	11216000	Solvent for parenteral use	0.4.0.127.0.16.1.1.2.1
0-L	11301000	Implant	0.4.0.127.0.16.1.1.2.1
0-L	11302000	Implantation tablet	0.4.0.127.0.16.1.1.2.1
0-L	11303000	Implantation chain	0.4.0.127.0.16.1.1.2.1
0-L	11303300	Implantation matrix	0.4.0.127.0.16.1.1.2.1
0-L	11303500	Implantation suspension	0.4.0.127.0.16.1.1.2.1
0-L	11304000	Powder and solvent for implantation paste	0.4.0.127.0.16.1.1.2.1
0-L	11401000	Solution for peritoneal dialysis	0.4.0.127.0.16.1.1.2.1
0-L	11402000	Solution for haemofiltration	0.4.0.127.0.16.1.1.2.1
0-L	11403000	Solution for haemodiafiltration	0.4.0.127.0.16.1.1.2.1
0-L	11404000	Solution for haemodialysis	0.4.0.127.0.16.1.1.2.1
0-L	11405000	Concentrate for solution for haemodialysis	0.4.0.127.0.16.1.1.2.1
0-L	11502000	Bladder irrigation	0.4.0.127.0.16.1.1.2.1
0-L	11502500	Intravesical solution	0.4.0.127.0.16.1.1.2.1
0-L	11503000	Powder for bladder irrigation	0.4.0.127.0.16.1.1.2.1
0-L	11504000	Urethral gel	0.4.0.127.0.16.1.1.2.1
0-L	11505000	Urethral stick	0.4.0.127.0.16.1.1.2.1
0-L	11601000	Endotracheopulmonary instillation, solution	0.4.0.127.0.16.1.1.2.1
0-L	11602000	Endotracheopulmonary instillation, powder for solution	0.4.0.127.0.16.1.1.2.1
0-L	11603000	Endotracheopulmonary instillation, suspension	0.4.0.127.0.16.1.1.2.1
0-L	11604000	Endotracheopulmonary instillation, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1

0-L	11605000	Endotracheopulmonary instillation, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1
0-L	11701000	Endocervical gel	0.4.0.127.0.16.1.1.2.1
0-L	11702000	Powder and solvent for endocervical gel	0.4.0.127.0.16.1.1.2.1
0-L	11901000	Intrauterine delivery system	0.4.0.127.0.16.1.1.2.1
0-L	12101000	Denture lacquer	0.4.0.127.0.16.1.1.2.1
0-L	12102000	Anticoagulant and preservative solution for blood	0.4.0.127.0.16.1.1.2.1
0-L	12103000	Solution for blood fraction modification	0.4.0.127.0.16.1.1.2.1
0-L	12104000	Wound stick	0.4.0.127.0.16.1.1.2.1
0-L	12105000	Radiopharmaceutical precursor	0.4.0.127.0.16.1.1.2.1
0-L	12106000	Radionuclide generator	0.4.0.127.0.16.1.1.2.1
0-L	12107000	Kit for radiopharmaceutical preparation	0.4.0.127.0.16.1.1.2.1
0-L	12108000	Gastroenteral solution	0.4.0.127.0.16.1.1.2.1
0-L	12110000	Gastroenteral suspension	0.4.0.127.0.16.1.1.2.1
0-L	12111000	Gastroenteral emulsion	0.4.0.127.0.16.1.1.2.1
0-L	12111500	Intraperitoneal solution	0.4.0.127.0.16.1.1.2.1
0-L	12112000	Solution for organ preservation	0.4.0.127.0.16.1.1.2.1
0-L	12113000	Irrigation solution	0.4.0.127.0.16.1.1.2.1
0-L	12114000	Stomach irrigation	0.4.0.127.0.16.1.1.2.1
0-L	12115000	Sealant	0.4.0.127.0.16.1.1.2.1
0-L	12115100	Sealant matrix	0.4.0.127.0.16.1.1.2.1
0-L	12115200	Sealant powder	0.4.0.127.0.16.1.1.2.1
0-L	12116000	Powder and solvent for sealant	0.4.0.127.0.16.1.1.2.1

0-L	12117000	Impregnated pad	0.4.0.127.0.16.1.1.2.1
0-L	12117500	Impregnated plug	0.4.0.127.0.16.1.1.2.1
0-L	12118000	Living tissue equivalent	0.4.0.127.0.16.1.1.2.1
0-L	12119000	Medicated sponge	0.4.0.127.0.16.1.1.2.1
0-L	12120000	Intestinal gel	0.4.0.127.0.16.1.1.2.1
0-L	12130000	Medicated thread	0.4.0.127.0.16.1.1.2.1
0-L	12131000	Solution for provocation test	0.4.0.127.0.16.1.1.2.1
0-L	12301000	Medicinal gas, compressed	0.4.0.127.0.16.1.1.2.1
0-L	12302000	Medicinal gas, cryogenic	0.4.0.127.0.16.1.1.2.1
0-L	12303000	Medicinal gas, liquefied	0.4.0.127.0.16.1.1.2.1
0-L	13001000	Concentrate for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	13002000	Concentrate for nebuliser solution	0.4.0.127.0.16.1.1.2.1
0-L	13003000	Concentrate for oromucosal solution	0.4.0.127.0.16.1.1.2.1
0-L	13004000	Concentrate for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	13005000	Dispersion for concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1
0-L	13006000	Ear drops, powder for suspension	0.4.0.127.0.16.1.1.2.1
0-L	13007000	Effervescent granules for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	13008000	Emulsion for emulsion for injection	0.4.0.127.0.16.1.1.2.1
0-L	13009000	Endotracheopulmonary instillation, powder for suspension	0.4.0.127.0.16.1.1.2.1
0-L	13010000	Eye drops, powder for solution	0.4.0.127.0.16.1.1.2.1
0-L	13011000	Eye drops, powder for suspension	0.4.0.127.0.16.1.1.2.1
0-L	13012000	Gas for dispersion for infusion	0.4.0.127.0.16.1.1.2.1

0-L	13013000	Gas for dispersion for injection	0.4.0.127.0.16.1.1.2.1
0-L	13014000	Gel for gel	0.4.0.127.0.16.1.1.2.1
0-L	13015000	Granules for rectal suspension	0.4.0.127.0.16.1.1.2.1
0-L	13016000	Laryngopharyngeal solution	0.4.0.127.0.16.1.1.2.1
0-L	13017000	Laryngopharyngeal spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	13018000	Matrix for implantation matrix	0.4.0.127.0.16.1.1.2.1
0-L	13020000	Nasal drops, powder for solution	0.4.0.127.0.16.1.1.2.1
0-L	13021000	Powder for gel	0.4.0.127.0.16.1.1.2.1
0-L	13022000	Powder for dental gel	0.4.0.127.0.16.1.1.2.1
0-L	13023000	Powder for dispersion for injection	0.4.0.127.0.16.1.1.2.1
0-L	13024000	Powder for endocervical gel	0.4.0.127.0.16.1.1.2.1
0-L	13025000	Powder for endosinusial solution	0.4.0.127.0.16.1.1.2.1
0-L	13026000	Powder for gingival gel	0.4.0.127.0.16.1.1.2.1
0-L	13027000	Powder for implantation matrix	0.4.0.127.0.16.1.1.2.1
0-L	13028000	Powder for implantation paste	0.4.0.127.0.16.1.1.2.1
0-L	13029000	Powder for intraocular instillation solution	0.4.0.127.0.16.1.1.2.1
0-L	13031000	Powder for sealant	0.4.0.127.0.16.1.1.2.1
0-L	13032000	Powder for solution for skin-prick test	0.4.0.127.0.16.1.1.2.1
0-L	13033000	Solution for solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	13035000	Solvent for...	0.4.0.127.0.16.1.1.2.1
0-L	13036000	Suspension for emulsion for injection	0.4.0.127.0.16.1.1.2.1
0-L	13037000	Suspension for oral suspension	0.4.0.127.0.16.1.1.2.1

0-L	13039000	Suspension for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	13040000	Powder for emulsion for injection	0.4.0.127.0.16.1.1.2.1
0-L	13041000	Endosinusial solution	0.4.0.127.0.16.1.1.2.1
0-L	13042000	Epilesional solution	0.4.0.127.0.16.1.1.2.1
0-L	13043000	Implantation paste	0.4.0.127.0.16.1.1.2.1
0-L	13044000	Intraocular instillation solution	0.4.0.127.0.16.1.1.2.1
0-L	13045000	Intravesical suspension	0.4.0.127.0.16.1.1.2.1
0-L	13046000	Coated granules	0.4.0.127.0.16.1.1.2.1
0-L	13047000	Solution for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	13048000	Granules for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	13049000	Dispersion for injection/infusion	0.4.0.127.0.16.1.1.2.1
0-L	13050000	Gas for dispersion for injection/infusion	0.4.0.127.0.16.1.1.2.1
0-L	13051000	Solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1
0-L	13052000	Powder for solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1
0-L	13053000	Solution for injection in administration system	0.4.0.127.0.16.1.1.2.1
0-L	13057000	Powder and solvent for prolonged-release suspension for injection in pre-filled syringe	0.4.0.127.0.16.1.1.2.1
0-L	13060000	Powder for oral/rectal suspension in sachet	0.4.0.127.0.16.1.1.2.1
0-L	13061000	Solution for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	13062000	Powder for concentrate and solution for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	13064000	Suspension for injection in pre-filled injector	0.4.0.127.0.16.1.1.2.1
0-L	13066000	Tablet for cutaneous solution	0.4.0.127.0.16.1.1.2.1
0-L	13068000	Solution for injection in pre-filled injector	0.4.0.127.0.16.1.1.2.1

0-L	13069000	Gel in sachet	0.4.0.127.0.16.1.1.2.1
0-L	13071000	Solution for injection in dose-dispenser cartridge	0.4.0.127.0.16.1.1.2.1
0-L	13075000	Oral suspension in pre-filled oral applicator	0.4.0.127.0.16.1.1.2.1
0-L	13076000	Prolonged-release solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	13077000	Urethral emulsion	0.4.0.127.0.16.1.1.2.1
0-L	13090000	Granules in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	13091000	Emulsion for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	13094000	Syrup in sachet	0.4.0.127.0.16.1.1.2.1
0-L	13095000	Emulsion for infusion in administration system	0.4.0.127.0.16.1.1.2.1
0-L	13102000	Transdermal ointment	0.4.0.127.0.16.1.1.2.1
0-L	13103000	Cutaneous solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	13104000	Eye drops, emulsion in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	13105000	Sublingual powder	0.4.0.127.0.16.1.1.2.1
0-L	13106000	Oral herbal material	0.4.0.127.0.16.1.1.2.1
0-L	13107000	Solution for cardioplegia/organ preservation	0.4.0.127.0.16.1.1.2.1
0-L	13108000	Powder and solvent for suspension for injection in multidose container	0.4.0.127.0.16.1.1.2.1
0-L	13109000	Solution for injection in multidose container	0.4.0.127.0.16.1.1.2.1
0-L	13110000	Suspension for injection in multidose container	0.4.0.127.0.16.1.1.2.1
0-L	13111000	Powder for vaginal solution	0.4.0.127.0.16.1.1.2.1
0-L	13112000	Prolonged-release suspension for injection in pre-filled pen	0.4.0.127.0.16.1.1.2.1
0-L	13113000	Intrauterine gel	0.4.0.127.0.16.1.1.2.1
0-L	13115000	Medicinal leech	0.4.0.127.0.16.1.1.2.1

0-L	13118000	Tablet with sensor	0.4.0.127.0.16.1.1.2.1
0-L	13119000	Effervescent powder and powder for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	13120000	Nasal powder in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	13121000	Powder and solution for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	13122000	Solution for infusion in cartridge	0.4.0.127.0.16.1.1.2.1
0-L	13123000	Urethral ointment	0.4.0.127.0.16.1.1.2.1
0-L	13124000	Medicinal larvae	0.4.0.127.0.16.1.1.2.1
0-L	30047500	Pouch	0.4.0.127.0.16.1.1.2.1
0-L	50001000	Chewable/dispersible tablet	0.4.0.127.0.16.1.1.2.1
0-L	50001250	Coated granules in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50002000	Concentrate and solvent for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	50003000	Concentrate and solvent for cutaneous solution	0.4.0.127.0.16.1.1.2.1
0-L	50006000	Concentrate and solvent for solution for infusion	0.4.0.127.0.16.1.1.2.1
0-L	50007000	Concentrate and solvent for solution for injection	0.4.0.127.0.16.1.1.2.1
0-L	50007500	Concentrate and solvent for solution for injection/infusion	0.4.0.127.0.16.1.1.2.1
0-L	50008000	Concentrate and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	50009000	Concentrate for cutaneous spray, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	50009300	Concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1
0-L	50009500	Concentrate for emulsion for infusion	0.4.0.127.0.16.1.1.2.1
0-L	50009750	Concentrate for intravesical solution	0.4.0.127.0.16.1.1.2.1
0-L	50010000	Concentrate for oral solution	0.4.0.127.0.16.1.1.2.1
0-L	50011000	Concentrate for oral/rectal solution	0.4.0.127.0.16.1.1.2.1

0-L	50013250	Concentrate for solution for peritoneal dialysis	0.4.0.127.0.16.1.1.2.1
0-L	50015200	Cutaneous/nasal ointment	0.4.0.127.0.16.1.1.2.1
0-L	50015450	Cutaneous solution/concentrate for oromucosal solution	0.4.0.127.0.16.1.1.2.1
0-L	50015500	Cutaneous spray, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	50016000	Cutaneous spray, ointment	0.4.0.127.0.16.1.1.2.1
0-L	50017000	Dental paste	0.4.0.127.0.16.1.1.2.1
0-L	50017200	Ear drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50017500	Dispersion for infusion	0.4.0.127.0.16.1.1.2.1
0-L	50017550	Ear drops, suspension in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50018000	Ear/eye drops, solution	0.4.0.127.0.16.1.1.2.1
0-L	50018500	Ear/eye drops, suspension	0.4.0.127.0.16.1.1.2.1
0-L	50019000	Ear/eye ointment	0.4.0.127.0.16.1.1.2.1
0-L	50019500	Ear/eye/nasal drops, solution	0.4.0.127.0.16.1.1.2.1
0-L	50020200	Ear/nasal drops, suspension	0.4.0.127.0.16.1.1.2.1
0-L	50021000	Emulsion for injection/infusion	0.4.0.127.0.16.1.1.2.1
0-L	50021250	Emulsion for injection/infusion in pre-filled syringe	0.4.0.127.0.16.1.1.2.1
0-L	50021500	Emulsion and suspension for emulsion for injection	0.4.0.127.0.16.1.1.2.1
0-L	50022000	Endosinusial wash, suspension	0.4.0.127.0.16.1.1.2.1
0-L	50022500	Eye drops, prolonged-release solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50023000	Eye drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50023100	Eye drops, suspension in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50023300	Eye gel in single-dose container	0.4.0.127.0.16.1.1.2.1

0-L	50023400	Eye ointment in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50023700	Film-coated tablet and gastro-resistant granules in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50024000	Gargle/mouthwash	0.4.0.127.0.16.1.1.2.1
0-L	50024500	Gargle/nasal wash	0.4.0.127.0.16.1.1.2.1
0-L	50026000	Gastro-resistant granules for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	50026150	Gastro-resistant granules for oral suspension in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50026400	Gel in pressurised container	0.4.0.127.0.16.1.1.2.1
0-L	50026500	Granules and solvent for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	50027000	Granules and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1
0-L	50029150	Granules for oral/rectal suspension	0.4.0.127.0.16.1.1.2.1
0-L	50029170	Granules for oral solution in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50029200	Granules for oral suspension in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50029500	Granules for vaginal solution	0.4.0.127.0.16.1.1.2.1
0-L	50029550	Granules in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50029700	Herbal tea in bag	0.4.0.127.0.16.1.1.2.1
0-L	50029750	Implant in pre-filled syringe	0.4.0.127.0.16.1.1.2.1
0-L	50030000	Inhalation powder, tablet	0.4.0.127.0.16.1.1.2.1
0-L	50031000	Inhalation vapour, effervescent tablet	0.4.0.127.0.16.1.1.2.1
0-L	50032000	Inhalation vapour, emulsion	0.4.0.127.0.16.1.1.2.1
0-L	50033000	Inhalation vapour, impregnated pad	0.4.0.127.0.16.1.1.2.1
0-L	50033100	Inhalation vapour, impregnated plug	0.4.0.127.0.16.1.1.2.1
0-L	50033400	Intravesical solution/solution for injection	0.4.0.127.0.16.1.1.2.1

0-L	50033500	Intravitreal implant in applicator	0.4.0.127.0.16.1.1.2.1
0-L	50036000	Modified-release granules for oral suspension	0.4.0.127.0.16.1.1.2.1
0-L	50036050	Mouthwash, powder for solution	0.4.0.127.0.16.1.1.2.1
0-L	50036200	Nasal drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50036500	Nasal/oromucosal solution	0.4.0.127.0.16.1.1.2.1
0-L	50036700	Nasal/oromucosal spray, solution	0.4.0.127.0.16.1.1.2.1
0-L	50037100	Nasal spray, powder for solution	0.4.0.127.0.16.1.1.2.1
0-L	50037250	Nasal spray, solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50037400	Nasal spray, solution/oromucosal solution	0.4.0.127.0.16.1.1.2.1
0-L	50037500	Oral drops, granules for solution	0.4.0.127.0.16.1.1.2.1
0-L	50037600	Oral emulsion in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50037700	Oral paste in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50037750	Oral drops, liquid	0.4.0.127.0.16.1.1.2.1
0-L	50037800	Oral powder in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50037900	Oral/rectal solution	0.4.0.127.0.16.1.1.2.1
0-L	50038000	Oral/rectal suspension	0.4.0.127.0.16.1.1.2.1
0-L	50038500	Oral solution/concentrate for nebuliser solution	0.4.0.127.0.16.1.1.2.1
0-L	50038600	Oral solution in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50038650	Oral solution in single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	50038700	Oral suspension in sachet	0.4.0.127.0.16.1.1.2.1
0-L	50039000	Oromucosal patch	0.4.0.127.0.16.1.1.2.1
0-L	50039300	Oromucosal powder in pouch	0.4.0.127.0.16.1.1.2.1

0-L	50039500	Oromucosal/laryngopharyngeal solution	0.4.0.127.0.16.1.1.2.1

This value set has 585 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.98 ○ eHDSIHealthcareProfessionalRole 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 - 2020-04-22 15:51:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.1	**Effective Date**	2020-04-22 15:51:00 Other versions this id: ▪ epSOSHealthcareProfessionalRoles201711 - as of 2017-11-07 14:06:20 ▪ epSOSHealthcareProfessionalRoles2008 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIHealthcareProfessionalRole	**Display Name**	eHDSIHealthcareProfessionalRole
Source Code System	2.16.840.1.113883.2.9.6.2.7 - *ISCO - urn:oid:2.16.840.1.113883.2.9.6.2.7*		

Level/ Type	Code	Display Name	Code System
0-L	22	Health professionals	ISCO
0-L	221	Medical doctors	ISCO
0-L	2211	Generalist medical practitioners	ISCO
0-L	2212	Specialist medical practitioners	ISCO
0-L	222	Nursing and midwifery professionals	ISCO
0-L	2221	Nursing professionals	ISCO
0-L	2222	Midwifery professionals	ISCO
0-L	223	Traditional and complementary medicine professionals	ISCO

0-L	224	Paramedical practitioners	ISCO
0-L	225	Veterinarians	ISCO
0-L	226	Other health professionals	ISCO
0-L	2261	Dentists	ISCO
0-L	2262	Pharmacists	ISCO
0-L	2263	Environmental and occupational health and hygiene professionals	ISCO
0-L	2264	Physiotherapists	ISCO
0-L	2265	Dieticians and nutritionists	ISCO
0-L	2266	Audiologists and speech therapists	ISCO
0-L	2267	Optometrists and ophthalmic opticians	ISCO
0-L	2269	Health professionals not elsewhere classified	ISCO
0-L	32	Health associate professionals	ISCO
0-L	321	Medical and pharmaceutical technicians	ISCO
0-L	3211	Medical imaging and therapeutic equipment technicians	ISCO
0-L	3212	Medical and pathology laboratory technicians	ISCO
0-L	3213	Pharmaceutical technicians and assistants	ISCO
0-L	3214	Medical and dental prosthetic technicians	ISCO
0-L	322	Nursing and midwifery associate professionals	ISCO
0-L	3221	Nursing associate professionals	ISCO
0-L	3222	Midwifery associate professionals	ISCO
0-L	323	Traditional and complementary medicine associate professionals	ISCO
0-L	325	Other health associate professionals	ISCO

0-L	3251	Dental assistants and therapists	ISCO
0-L	3252	Medical records and health information technicians	ISCO
0-L	3253	Community health workers	ISCO
0-L	3254	Dispensing opticians	ISCO
0-L	3255	Physiotherapy technicians and assistants	ISCO
0-L	3256	Medical assistants	ISCO
0-L	3257	Environmental and occupational health inspectors and associates	ISCO
0-L	3258	Ambulance workers	ISCO
0-L	3259	Health associate professionals not elsewhere classified	ISCO

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.99 ○ eHDSIHospitalDischargeReportType 1.3.6.1.4.1.12559.11.10.1.3.1.42.53 - 2021-02-02 16:30:00 (202102)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.53	**Effective Date**	2021-02-02 16:30:00
Status	Final	**Version Label**	202102
Name	eHDSIHospitalDischargeReportType	**Display Name**	eHDSIHospitalDischargeReportType
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	34105-7	Hospital Discharge summary	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.100 ○ eHDSIIllnessandDisorder 1.3.6.1.4.1.12559.11.10.1.3.1.42.5 - 2021-04-19 16:30:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.5	**Effective Date**	2021-04-19 16:30:00 Other versions this id: ▪ eHDSIIllnessandDisorder202004 - as of 2020-04-23 16:45:00 ▪ epSOSIllnessesandDisorders201904 - as of 2020-04-03 10:41:36 ▪ epSOSIllnessesandDisorders201711 - as of 2017-11-07 14:06:20 ▪ epSOSIllnessesandDisorders2008 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIIllnessandDisorder	**Display Name**	eHDSIIllnessandDisorder
Description	The complete content of ICD-10, excluding Chapter XX		
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.2 - *ICD-10 - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.2*		

Level/ Type	Code	Display Name	Code System
0-L	A00	Cholera	ICD-10
0-L	A00.0	Cholera due to Vibrio cholerae 01, biovar cholerae	ICD-10
0-L	A00.1	Cholera due to Vibrio cholerae 01, biovar eltor	ICD-10
0-L	A00.9	Cholera, unspecified	ICD-10
0-L	A01	Typhoid and paratyphoid fevers	ICD-10
0-L	A01.0	Typhoid fever	ICD-10
0-L	A01.1	Paratyphoid fever A	ICD-10
0-L	A01.2	Paratyphoid fever B	ICD-10
0-L	A01.3	Paratyphoid fever C	ICD-10

0-L	A01.4	Paratyphoid fever, unspecified	ICD-10
0-L	A02	Other salmonella infections	ICD-10
0-L	A02.0	Salmonella enteritis	ICD-10
0-L	A02.1	Salmonella sepsis	ICD-10
0-L	A02.2	Localized salmonella infections	ICD-10
0-L	A02.8	Other specified salmonella infections	ICD-10
0-L	A02.9	Salmonella infection, unspecified	ICD-10
0-L	A03	Shigellosis	ICD-10
0-L	A03.0	Shigellosis due to Shigella dysenteriae	ICD-10
0-L	A03.1	Shigellosis due to Shigella flexneri	ICD-10
0-L	A03.2	Shigellosis due to Shigella boydii	ICD-10
0-L	A03.3	Shigellosis due to Shigella sonnei	ICD-10
0-L	A03.8	Other shigellosis	ICD-10
0-L	A03.9	Shigellosis, unspecified	ICD-10
0-L	A04	Other bacterial intestinal infections	ICD-10
0-L	A04.0	Enteropathogenic Escherichia coli infection	ICD-10
0-L	A04.1	Enterotoxigenic Escherichia coli infection	ICD-10
0-L	A04.2	Enteroinvasive Escherichia coli infection	ICD-10
0-L	A04.3	Enterohaemorrhagic Escherichia coli infection	ICD-10
0-L	A04.4	Other intestinal Escherichia coli infections	ICD-10
0-L	A04.5	Campylobacter enteritis	ICD-10
0-L	A04.6	Enteritis due to Yersinia enterocolitica	ICD-10

0-L	A04.7	Enterocolitis due to Clostridium difficile	ICD-10
0-L	A04.8	Other specified bacterial intestinal infections	ICD-10
0-L	A04.9	Bacterial intestinal infection, unspecified	ICD-10
0-L	A05	Other bacterial foodborne intoxications, not elsewhere classified	ICD-10
0-L	A05.0	Foodborne staphylococcal intoxication	ICD-10
0-L	A05.1	Botulism	ICD-10
0-L	A05.2	Foodborne Clostridium perfringens [Clostridium welchii] intoxication	ICD-10
0-L	A05.3	Foodborne Vibrio parahaemolyticus intoxication	ICD-10
0-L	A05.4	Foodborne Bacillus cereus intoxication	ICD-10
0-L	A05.8	Other specified bacterial foodborne intoxications	ICD-10
0-L	A05.9	Bacterial foodborne intoxication, unspecified	ICD-10
0-L	A06	Amoebiasis	ICD-10
0-L	A06.0	Acute amoebic dysentery	ICD-10
0-L	A06.1	Chronic intestinal amoebiasis	ICD-10
0-L	A06.2	Amoebic nondysenteric colitis	ICD-10
0-L	A06.3	Amoeboma of intestine	ICD-10
0-L	A06.4	Amoebic liver abscess	ICD-10
0-L	A06.5	Amoebic lung abscess	ICD-10
0-L	A06.6	Amoebic brain abscess	ICD-10
0-L	A06.7	Cutaneous amoebiasis	ICD-10
0-L	A06.8	Amoebic infection of other sites	ICD-10
0-L	A06.9	Amoebiasis, unspecified	ICD-10

0-L	A07	Other protozoal intestinal diseases	ICD-10
0-L	A07.0	Balantidiasis	ICD-10
0-L	A07.1	Giardiasis [lambliasis]	ICD-10
0-L	A07.2	Cryptosporidiosis	ICD-10
0-L	A07.3	Isosporiasis	ICD-10
0-L	A07.8	Other specified protozoal intestinal diseases	ICD-10
0-L	A07.9	Protozoal intestinal disease, unspecified	ICD-10
0-L	A08	Viral and other specified intestinal infections	ICD-10
0-L	A08.0	Rotaviral enteritis	ICD-10
0-L	A08.1	Acute gastroenteropathy due to Norwalk agent	ICD-10
0-L	A08.2	Adenoviral enteritis	ICD-10
0-L	A08.3	Other viral enteritis	ICD-10
0-L	A08.4	Viral intestinal infection, unspecified	ICD-10
0-L	A08.5	Other specified intestinal infections	ICD-10
0-L	A09	Other gastroenteritis and colitis of infectious and unspecified origin	ICD-10
0-L	A09.0	Other and unspecified gastroenteritis and colitis of infectious origin	ICD-10
0-L	A09.9	Gastroenteritis and colitis of unspecified origin	ICD-10
0-L	A15	Respiratory tuberculosis, bacteriologically and histologically confirmed	ICD-10
0-L	A15.0	Tuberculosis of lung, confirmed by sputum microscopy with or without culture	ICD-10
0-L	A15.1	Tuberculosis of lung, confirmed by culture only	ICD-10
0-L	A15.2	Tuberculosis of lung, confirmed histologically	ICD-10
0-L	A15.3	Tuberculosis of lung, confirmed by unspecified means	ICD-10

0-L	A15.4	Tuberculosis of intrathoracic lymph nodes, confirmed bacteriologically and histologically	ICD-10
0-L	A15.5	Tuberculosis of larynx, trachea and bronchus, confirmed bacteriologically and histologically	ICD-10
0-L	A15.6	Tuberculous pleurisy, confirmed bacteriologically and histologically	ICD-10
0-L	A15.7	Primary respiratory tuberculosis, confirmed bacteriologically and histologically	ICD-10
0-L	A15.8	Other respiratory tuberculosis, confirmed bacteriologically and histologically	ICD-10
0-L	A15.9	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically	ICD-10
0-L	A16	Respiratory tuberculosis, not confirmed bacteriologically or histologically	ICD-10
0-L	A16.0	Tuberculosis of lung, bacteriologically and histologically negative	ICD-10
0-L	A16.1	Tuberculosis of lung, bacteriological and histological examination not done	ICD-10
0-L	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.3	Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.4	Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.5	Tuberculous pleurisy, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.7	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.8	Other respiratory tuberculosis, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.9	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation	ICD-10
0-L	A17	Tuberculosis of nervous system	ICD-10
0-L	A17.0	Tuberculous meningitis	ICD-10
0-L	A17.1	Meningeal tuberculoma	ICD-10
0-L	A17.8	Other tuberculosis of nervous system	ICD-10
0-L	A17.9	Tuberculosis of nervous system, unspecified	ICD-10
0-L	A18	Tuberculosis of other organs	ICD-10

0-L	A18.0	Tuberculosis of bones and joints	ICD-10
0-L	A18.1	Tuberculosis of genitourinary system	ICD-10
0-L	A18.2	Tuberculous peripheral lymphadenopathy	ICD-10
0-L	A18.3	Tuberculosis of intestines, peritoneum and mesenteric glands	ICD-10
0-L	A18.4	Tuberculosis of skin and subcutaneous tissue	ICD-10
0-L	A18.5	Tuberculosis of eye	ICD-10
0-L	A18.6	Tuberculosis of ear	ICD-10
0-L	A18.7	Tuberculosis of adrenal glands	ICD-10
0-L	A18.8	Tuberculosis of other specified organs	ICD-10
0-L	A19	Miliary tuberculosis	ICD-10
0-L	A19.0	Acute miliary tuberculosis of a single specified site	ICD-10
0-L	A19.1	Acute miliary tuberculosis of multiple sites	ICD-10
0-L	A19.2	Acute miliary tuberculosis, unspecified	ICD-10
0-L	A19.8	Other miliary tuberculosis	ICD-10
0-L	A19.9	Miliary tuberculosis, unspecified	ICD-10
0-L	A20	Plague	ICD-10
0-L	A20.0	Bubonic plague	ICD-10
0-L	A20.1	Cellulocutaneous plague	ICD-10
0-L	A20.2	Pneumonic plague	ICD-10
0-L	A20.3	Plague meningitis	ICD-10
0-L	A20.7	Septicaemic plague	ICD-10
0-L	A20.8	Other forms of plague	ICD-10

0-L	A20.9	Plague, unspecified	ICD-10
0-L	A21	Tularaemia	ICD-10
0-L	A21.0	Ulceroglandular tularaemia	ICD-10
0-L	A21.1	Oculoglandular tularaemia	ICD-10
0-L	A21.2	Pulmonary tularaemia	ICD-10
0-L	A21.3	Gastrointestinal tularaemia	ICD-10
0-L	A21.7	Generalized tularaemia	ICD-10
0-L	A21.8	Other forms of tularaemia	ICD-10
0-L	A21.9	Tularaemia, unspecified	ICD-10
0-L	A22	Anthrax	ICD-10
0-L	A22.0	Cutaneous anthrax	ICD-10
0-L	A22.1	Pulmonary anthrax	ICD-10
0-L	A22.2	Gastrointestinal anthrax	ICD-10
0-L	A22.7	Anthrax sepsis	ICD-10
0-L	A22.8	Other forms of anthrax	ICD-10
0-L	A22.9	Anthrax, unspecified	ICD-10
0-L	A23	Brucellosis	ICD-10
0-L	A23.0	Brucellosis due to Brucella melitensis	ICD-10
0-L	A23.1	Brucellosis due to Brucella abortus	ICD-10
0-L	A23.2	Brucellosis due to Brucella suis	ICD-10
0-L	A23.3	Brucellosis due to Brucella canis	ICD-10
0-L	A23.8	Other brucellosis	ICD-10

0-L	A23.9	Brucellosis, unspecified	ICD-10
0-L	A24	Glanders and melioidosis	ICD-10
0-L	A24.0	Glanders	ICD-10
0-L	A24.1	Acute and fulminating melioidosis	ICD-10
0-L	A24.2	Subacute and chronic melioidosis	ICD-10
0-L	A24.3	Other melioidosis	ICD-10
0-L	A24.4	Melioidosis, unspecified	ICD-10
0-L	A25	Rat-bite fevers	ICD-10
0-L	A25.0	Spirillosis	ICD-10
0-L	A25.1	Streptobacillosis	ICD-10
0-L	A25.9	Rat-bite fever, unspecified	ICD-10
0-L	A26	Erysipeloid	ICD-10
0-L	A26.0	Cutaneous erysipeloid	ICD-10
0-L	A26.7	Erysipelothrix sepsis	ICD-10
0-L	A26.8	Other forms of erysipeloid	ICD-10
0-L	A26.9	Erysipeloid, unspecified	ICD-10
0-L	A27	Leptospirosis	ICD-10
0-L	A27.0	Leptospirosis icterohaemorrhagica	ICD-10
0-L	A27.8	Other forms of leptospirosis	ICD-10
0-L	A27.9	Leptospirosis, unspecified	ICD-10
0-L	A28	Other zoonotic bacterial diseases, not elsewhere classified	ICD-10
0-L	A28.0	Pasteurellosis	ICD-10

0-L	A28.1	Cat-scratch disease	ICD-10
0-L	A28.2	Extraintestinal yersiniosis	ICD-10
0-L	A28.8	Other specified zoonotic bacterial diseases, not elsewhere classified	ICD-10
0-L	A28.9	Zoonotic bacterial disease, unspecified	ICD-10
0-L	A30	Leprosy [Hansen disease]	ICD-10
0-L	A30.0	Indeterminate leprosy	ICD-10
0-L	A30.1	Tuberculoid leprosy	ICD-10
0-L	A30.2	Borderline tuberculoid leprosy	ICD-10
0-L	A30.3	Borderline leprosy	ICD-10
0-L	A30.4	Borderline lepromatous leprosy	ICD-10
0-L	A30.5	Lepromatous leprosy	ICD-10
0-L	A30.8	Other forms of leprosy	ICD-10
0-L	A30.9	Leprosy, unspecified	ICD-10
0-L	A31	Infection due to other mycobacteria	ICD-10
0-L	A31.0	Pulmonary mycobacterial infection	ICD-10
0-L	A31.1	Cutaneous mycobacterial infection	ICD-10
0-L	A31.8	Other mycobacterial infections	ICD-10
0-L	A31.9	Mycobacterial infection, unspecified	ICD-10
0-L	A32	Listeriosis	ICD-10
0-L	A32.0	Cutaneous listeriosis	ICD-10
0-L	A32.1	Listerial meningitis and meningoencephalitis	ICD-10
0-L	A32.7	Listerial sepsis	ICD-10

0-L	A32.8	Other forms of listeriosis	ICD-10
0-L	A32.9	Listeriosis, unspecified	ICD-10
0-L	A33	Tetanus neonatorum	ICD-10
0-L	A34	Obstetrical tetanus	ICD-10
0-L	A35	Other tetanus	ICD-10
0-L	A36	Diphtheria	ICD-10
0-L	A36.0	Pharyngeal diphtheria	ICD-10
0-L	A36.1	Nasopharyngeal diphtheria	ICD-10
0-L	A36.2	Laryngeal diphtheria	ICD-10
0-L	A36.3	Cutaneous diphtheria	ICD-10
0-L	A36.8	Other diphtheria	ICD-10
0-L	A36.9	Diphtheria, unspecified	ICD-10
0-L	A37	Whooping cough	ICD-10
0-L	A37.0	Whooping cough due to Bordetella pertussis	ICD-10
0-L	A37.1	Whooping cough due to Bordetella parapertussis	ICD-10
0-L	A37.8	Whooping cough due to other Bordetella species	ICD-10
0-L	A37.9	Whooping cough, unspecified	ICD-10
0-L	A38	Scarlet fever	ICD-10
0-L	A39	Meningococcal infection	ICD-10
0-L	A39.0	Meningococcal meningitis	ICD-10
0-L	A39.1	Waterhouse-Friderichsen syndrome	ICD-10
0-L	A39.2	Acute meningococcaemia	ICD-10

0-L	A39.3	Chronic meningococcaemia	ICD-10
0-L	A39.4	Meningococcaemia, unspecified	ICD-10
0-L	A39.5	Meningococcal heart disease	ICD-10
0-L	A39.8	Other meningococcal infections	ICD-10
0-L	A39.9	Meningococcal infection, unspecified	ICD-10
0-L	A40	Streptococcal sepsis	ICD-10
0-L	A40.0	Sepsis due to streptococcus, group A	ICD-10
0-L	A40.1	Sepsis due to streptococcus, group B	ICD-10
0-L	A40.2	Sepsis due to streptococcus, group D	ICD-10
0-L	A40.3	Sepsis due to Streptococcus pneumoniae	ICD-10
0-L	A40.8	Other streptococcal sepsis	ICD-10
0-L	A40.9	Streptococcal sepsis, unspecified	ICD-10
0-L	A41	Other sepsis	ICD-10
0-L	A41.0	Sepsis due to Staphylococcus aureus	ICD-10
0-L	A41.1	Sepsis due to other specified staphylococcus	ICD-10
0-L	A41.2	Sepsis due to unspecified staphylococcus	ICD-10
0-L	A41.3	Sepsis due to Haemophilus influenzae	ICD-10
0-L	A41.4	Sepsis due to anaerobes	ICD-10
0-L	A41.5	Sepsis due to other Gram-negative organisms	ICD-10
0-L	A41.8	Other specified sepsis	ICD-10
0-L	A41.9	Sepsis, unspecified	ICD-10
0-L	A42	Actinomycosis	ICD-10

0-L	A42.0	Pulmonary actinomycosis	ICD-10
0-L	A42.1	Abdominal actinomycosis	ICD-10
0-L	A42.2	Cervicofacial actinomycosis	ICD-10
0-L	A42.7	Actinomycotic sepsis	ICD-10
0-L	A42.8	Other forms of actinomycosis	ICD-10
0-L	A42.9	Actinomycosis, unspecified	ICD-10
0-L	A43	Nocardiosis	ICD-10
0-L	A43.0	Pulmonary nocardiosis	ICD-10
0-L	A43.1	Cutaneous nocardiosis	ICD-10
0-L	A43.8	Other forms of nocardiosis	ICD-10
0-L	A43.9	Nocardiosis, unspecified	ICD-10
0-L	A44	Bartonellosis	ICD-10
0-L	A44.0	Systemic bartonellosis	ICD-10
0-L	A44.1	Cutaneous and mucocutaneous bartonellosis	ICD-10
0-L	A44.8	Other forms of bartonellosis	ICD-10
0-L	A44.9	Bartonellosis, unspecified	ICD-10
0-L	A46	Erysipelas	ICD-10
0-L	A48	Other bacterial diseases, not elsewhere classified	ICD-10
0-L	A48.0	Gas gangrene	ICD-10
0-L	A48.1	Legionnaires disease	ICD-10
0-L	A48.2	Nonpneumonic Legionnaires disease [Pontiac fever]	ICD-10
0-L	A48.3	Toxic shock syndrome	ICD-10

0-L	A48.4	Brazilian purpuric fever	ICD-10
0-L	A48.8	Other specified bacterial diseases	ICD-10
0-L	A49	Bacterial infection of unspecified site	ICD-10
0-L	A49.0	Staphylococcal infection, unspecified site	ICD-10
0-L	A49.1	Streptococcal and enterococcal infection, unspecified site	ICD-10
0-L	A49.2	Haemophilus influenzae infection, unspecified site	ICD-10
0-L	A49.3	Mycoplasma infection, unspecified site	ICD-10
0-L	A49.8	Other bacterial infections of unspecified site	ICD-10
0-L	A49.9	Bacterial infection, unspecified	ICD-10
0-L	A50	Congenital syphilis	ICD-10
0-L	A50.0	Early congenital syphilis, symptomatic	ICD-10
0-L	A50.1	Early congenital syphilis, latent	ICD-10
0-L	A50.2	Early congenital syphilis, unspecified	ICD-10
0-L	A50.3	Late congenital syphilitic oculopathy	ICD-10
0-L	A50.4	Late congenital neurosyphilis [juvenile neurosyphilis]	ICD-10
0-L	A50.5	Other late congenital syphilis, symptomatic	ICD-10
0-L	A50.6	Late congenital syphilis, latent	ICD-10
0-L	A50.7	Late congenital syphilis, unspecified	ICD-10
0-L	A50.9	Congenital syphilis, unspecified	ICD-10
0-L	A51	Early syphilis	ICD-10
0-L	A51.0	Primary genital syphilis	ICD-10
0-L	A51.1	Primary anal syphilis	ICD-10

0-L	A51.2	Primary syphilis of other sites	ICD-10
0-L	A51.3	Secondary syphilis of skin and mucous membranes	ICD-10
0-L	A51.4	Other secondary syphilis	ICD-10
0-L	A51.5	Early syphilis, latent	ICD-10
0-L	A51.9	Early syphilis, unspecified	ICD-10
0-L	A52	Late syphilis	ICD-10
0-L	A52.0	Cardiovascular syphilis	ICD-10
0-L	A52.1	Symptomatic neurosyphilis	ICD-10
0-L	A52.2	Asymptomatic neurosyphilis	ICD-10
0-L	A52.3	Neurosyphilis, unspecified	ICD-10
0-L	A52.7	Other symptomatic late syphilis	ICD-10
0-L	A52.8	Late syphilis, latent	ICD-10
0-L	A52.9	Late syphilis, unspecified	ICD-10
0-L	A53	Other and unspecified syphilis	ICD-10
0-L	A53.0	Latent syphilis, unspecified as early or late	ICD-10
0-L	A53.9	Syphilis, unspecified	ICD-10
0-L	A54	Gonococcal infection	ICD-10
0-L	A54.0	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess	ICD-10
0-L	A54.1	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess	ICD-10
0-L	A54.2	Gonococcal pelviperitonitis and other gonococcal genitourinary infections	ICD-10
0-L	A54.3	Gonococcal infection of eye	ICD-10
0-L	A54.4	Gonococcal infection of musculoskeletal system	ICD-10

0-L	A54.5	Gonococcal pharyngitis	ICD-10
0-L	A54.6	Gonococcal infection of anus and rectum	ICD-10
0-L	A54.8	Other gonococcal infections	ICD-10
0-L	A54.9	Gonococcal infection, unspecified	ICD-10
0-L	A55	Chlamydial lymphogranuloma (venereum)	ICD-10
0-L	A56	Other sexually transmitted chlamydial diseases	ICD-10
0-L	A56.0	Chlamydial infection of lower genitourinary tract	ICD-10
0-L	A56.1	Chlamydial infection of pelviperitoneum and other genitourinary organs	ICD-10
0-L	A56.2	Chlamydial infection of genitourinary tract, unspecified	ICD-10
0-L	A56.3	Chlamydial infection of anus and rectum	ICD-10
0-L	A56.4	Chlamydial infection of pharynx	ICD-10
0-L	A56.8	Sexually transmitted chlamydial infection of other sites	ICD-10
0-L	A57	Chancroid	ICD-10
0-L	A58	Granuloma inguinale	ICD-10
0-L	A59	Trichomoniasis	ICD-10
0-L	A59.0	Urogenital trichomoniasis	ICD-10
0-L	A59.8	Trichomoniasis of other sites	ICD-10
0-L	A59.9	Trichomoniasis, unspecified	ICD-10
0-L	A60	Anogenital herpesviral [herpes simplex] infection	ICD-10
0-L	A60.0	Herpesviral infection of genitalia and urogenital tract	ICD-10
0-L	A60.1	Herpesviral infection of perianal skin and rectum	ICD-10
0-L	A60.9	Anogenital herpesviral infection, unspecified	ICD-10

0-L	A63	Other predominantly sexually transmitted diseases, not elsewhere classified	ICD-10
0-L	A63.0	Anogenital (venereal) warts	ICD-10
0-L	A63.8	Other specified predominantly sexually transmitted diseases	ICD-10
0-L	A64	Unspecified sexually transmitted disease	ICD-10
0-L	A65	Nonvenereal syphilis	ICD-10
0-L	A66	Yaws	ICD-10
0-L	A66.0	Initial lesions of yaws	ICD-10
0-L	A66.1	Multiple papillomata and wet crab yaws	ICD-10
0-L	A66.2	Other early skin lesions of yaws	ICD-10
0-L	A66.3	Hyperkeratosis of yaws	ICD-10
0-L	A66.4	Gummata and ulcers of yaws	ICD-10
0-L	A66.5	Gangosa	ICD-10
0-L	A66.6	Bone and joint lesions of yaws	ICD-10
0-L	A66.7	Other manifestations of yaws	ICD-10
0-L	A66.8	Latent yaws	ICD-10
0-L	A66.9	Yaws, unspecified	ICD-10
0-L	A67	Pinta [carate]	ICD-10
0-L	A67.0	Primary lesions of pinta	ICD-10
0-L	A67.1	Intermediate lesions of pinta	ICD-10
0-L	A67.2	Late lesions of pinta	ICD-10
0-L	A67.3	Mixed lesions of pinta	ICD-10
0-L	A67.9	Pinta, unspecified	ICD-10

0-L	A68	Relapsing fevers	ICD-10
0-L	A68.0	Louse-borne relapsing fever	ICD-10
0-L	A68.1	Tick-borne relapsing fever	ICD-10
0-L	A68.9	Relapsing fever, unspecified	ICD-10
0-L	A69	Other spirochaetal infections	ICD-10
0-L	A69.0	Necrotizing ulcerative stomatitis	ICD-10
0-L	A69.1	Other Vincent infections	ICD-10
0-L	A69.2	Lyme disease	ICD-10
0-L	A69.8	Other specified spirochaetal infections	ICD-10
0-L	A69.9	Spirochaetal infection, unspecified	ICD-10
0-L	A70	Chlamydia psittaci infection	ICD-10
0-L	A71	Trachoma	ICD-10
0-L	A71.0	Initial stage of trachoma	ICD-10
0-L	A71.1	Active stage of trachoma	ICD-10
0-L	A71.9	Trachoma, unspecified	ICD-10
0-L	A74	Other diseases caused by chlamydiae	ICD-10
0-L	A74.0	Chlamydial conjunctivitis	ICD-10
0-L	A74.8	Other chlamydial diseases	ICD-10
0-L	A74.9	Chlamydial infection, unspecified	ICD-10
0-L	A75	Typhus fever	ICD-10
0-L	A75.0	Epidemic louse-borne typhus fever due to Rickettsia prowazekii	ICD-10
0-L	A75.1	Recrudescent typhus [Brill disease]	ICD-10

0-L	A75.2	Typhus fever due to Rickettsia typhi	ICD-10
0-L	A75.3	Typhus fever due to Rickettsia tsutsugamushi	ICD-10
0-L	A75.9	Typhus fever, unspecified	ICD-10
0-L	A77	Spotted fever [tick-borne rickettsioses]	ICD-10
0-L	A77.0	Spotted fever due to Rickettsia rickettsii	ICD-10
0-L	A77.1	Spotted fever due to Rickettsia conorii	ICD-10
0-L	A77.2	Spotted fever due to Rickettsia sibirica	ICD-10
0-L	A77.3	Spotted fever due to Rickettsia australis	ICD-10
0-L	A77.8	Other spotted fevers	ICD-10
0-L	A77.9	Spotted fever, unspecified	ICD-10
0-L	A78	Q fever	ICD-10
0-L	A79	Other rickettsioses	ICD-10
0-L	A79.0	Trench fever	ICD-10
0-L	A79.1	Rickettsialpox due to Rickettsia akari	ICD-10
0-L	A79.8	Other specified rickettsioses	ICD-10
0-L	A79.9	Rickettsiosis, unspecified	ICD-10
0-L	A80	Acute poliomyelitis	ICD-10
0-L	A80.0	Acute paralytic poliomyelitis, vaccine-associated	ICD-10
0-L	A80.1	Acute paralytic poliomyelitis, wild virus, imported	ICD-10
0-L	A80.2	Acute paralytic poliomyelitis, wild virus, indigenous	ICD-10
0-L	A80.3	Acute paralytic poliomyelitis, other and unspecified	ICD-10
0-L	A80.4	Acute nonparalytic poliomyelitis	ICD-10

0-L	A80.9	Acute poliomyelitis, unspecified	ICD-10
0-L	A81	Atypical virus infections of central nervous system	ICD-10
0-L	A81.0	Creutzfeldt-Jakob disease	ICD-10
0-L	A81.1	Subacute sclerosing panencephalitis	ICD-10
0-L	A81.2	Progressive multifocal leukoencephalopathy	ICD-10
0-L	A81.8	Other atypical virus infections of central nervous system	ICD-10
0-L	A81.9	Atypical virus infection of central nervous system, unspecified	ICD-10
0-L	A82	Rabies	ICD-10
0-L	A82.0	Sylvatic rabies	ICD-10
0-L	A82.1	Urban rabies	ICD-10
0-L	A82.9	Rabies, unspecified	ICD-10
0-L	A83	Mosquito-borne viral encephalitis	ICD-10
0-L	A83.0	Japanese encephalitis	ICD-10
0-L	A83.1	Western equine encephalitis	ICD-10
0-L	A83.2	Eastern equine encephalitis	ICD-10
0-L	A83.3	St Louis encephalitis	ICD-10
0-L	A83.4	Australian encephalitis	ICD-10
0-L	A83.5	California encephalitis	ICD-10
0-L	A83.6	Rocio virus disease	ICD-10
0-L	A83.8	Other mosquito-borne viral encephalitis	ICD-10
0-L	A83.9	Mosquito-borne viral encephalitis, unspecified	ICD-10
0-L	A84	Tick-borne viral encephalitis	ICD-10

0-L	A84.0	Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]	ICD-10
0-L	A84.1	Central European tick-borne encephalitis	ICD-10
0-L	A84.8	Other tick-borne viral encephalitis	ICD-10
0-L	A84.9	Tick-borne viral encephalitis, unspecified	ICD-10
0-L	A85	Other viral encephalitis, not elsewhere classified	ICD-10
0-L	A85.0	Enteroviral encephalitis	ICD-10
0-L	A85.1	Adenoviral encephalitis	ICD-10
0-L	A85.2	Arthropod-borne viral encephalitis, unspecified	ICD-10
0-L	A85.8	Other specified viral encephalitis	ICD-10
0-L	A86	Unspecified viral encephalitis	ICD-10
0-L	A87	Viral meningitis	ICD-10
0-L	A87.0	Enteroviral meningitis	ICD-10
0-L	A87.1	Adenoviral meningitis	ICD-10
0-L	A87.2	Lymphocytic choriomeningitis	ICD-10
0-L	A87.8	Other viral meningitis	ICD-10
0-L	A87.9	Viral meningitis, unspecified	ICD-10
0-L	A88	Other viral infections of central nervous system, not elsewhere classified	ICD-10
0-L	A88.0	Enteroviral exanthematous fever [Boston exanthem]	ICD-10
0-L	A88.1	Epidemic vertigo	ICD-10
0-L	A88.8	Other specified viral infections of central nervous system	ICD-10
0-L	A89	Unspecified viral infection of central nervous system	ICD-10
0-L	A92	Other mosquito-borne viral fevers	ICD-10

0-L	A92.0	Chikungunya virus disease	ICD-10
0-L	A92.1	O'nyong-nyong fever	ICD-10
0-L	A92.2	Venezuelan equine fever	ICD-10
0-L	A92.3	West Nile virus infection	ICD-10
0-L	A92.4	Rift Valley fever	ICD-10
0-L	A92.8	Other specified mosquito-borne viral fevers	ICD-10
0-L	A92.9	Mosquito-borne viral fever, unspecified	ICD-10
0-L	A93	Other arthropod-borne viral fevers, not elsewhere classified	ICD-10
0-L	A93.0	Oropouche virus disease	ICD-10
0-L	A93.1	Sandfly fever	ICD-10
0-L	A93.2	Colorado tick fever	ICD-10
0-L	A93.8	Other specified arthropod-borne viral fevers	ICD-10
0-L	A94	Unspecified arthropod-borne viral fever	ICD-10
0-L	A95	Yellow fever	ICD-10
0-L	A95.0	Sylvatic yellow fever	ICD-10
0-L	A95.1	Urban yellow fever	ICD-10
0-L	A95.9	Yellow fever, unspecified	ICD-10
0-L	A96	Arenaviral haemorrhagic fever	ICD-10
0-L	A96.0	Junin haemorrhagic fever	ICD-10
0-L	A96.1	Machupo haemorrhagic fever	ICD-10
0-L	A96.2	Lassa fever	ICD-10
0-L	A96.8	Other arenaviral haemorrhagic fevers	ICD-10

0-L	A96.9	Arenaviral haemorrhagic fever, unspecified	ICD-10
0-L	A97	Dengue	ICD-10
0-L	A97.0	Dengue without warning signs	ICD-10
0-L	A97.1	Dengue with warning signs	ICD-10
0-L	A97.2	Severe Dengue	ICD-10
0-L	A97.9	Dengue, unspecified	ICD-10
0-L	A98	Other viral haemorrhagic fevers, not elsewhere classified	ICD-10
0-L	A98.0	Crimean-Congo haemorrhagic fever	ICD-10
0-L	A98.1	Omsk haemorrhagic fever	ICD-10
0-L	A98.2	Kyasanur Forest disease	ICD-10
0-L	A98.3	Marburg virus disease	ICD-10
0-L	A98.4	Ebola virus disease	ICD-10
0-L	A98.5	Haemorrhagic fever with renal syndrome	ICD-10
0-L	A98.8	Other specified viral haemorrhagic fevers	ICD-10
0-L	A99	Unspecified viral haemorrhagic fever	ICD-10
0-L	B00	Herpesviral [herpes simplex] infections	ICD-10
0-L	B00.0	Eczema herpeticum	ICD-10
0-L	B00.1	Herpesviral vesicular dermatitis	ICD-10
0-L	B00.2	Herpesviral gingivostomatitis and pharyngotonsillitis	ICD-10
0-L	B00.3	Herpesviral meningitis	ICD-10
0-L	B00.4	Herpesviral encephalitis	ICD-10
0-L	B00.5	Herpesviral ocular disease	ICD-10

0-L	B00.7	Disseminated herpesviral disease	ICD-10
0-L	B00.8	Other forms of herpesviral infection	ICD-10
0-L	B00.9	Herpesviral infection, unspecified	ICD-10
0-L	B01	Varicella [chickenpox]	ICD-10
0-L	B01.0	Varicella meningitis	ICD-10
0-L	B01.1	Varicella encephalitis	ICD-10
0-L	B01.2	Varicella pneumonia	ICD-10
0-L	B01.8	Varicella with other complications	ICD-10
0-L	B01.9	Varicella without complication	ICD-10
0-L	B02	Zoster [herpes zoster]	ICD-10
0-L	B02.0	Zoster encephalitis	ICD-10
0-L	B02.1	Zoster meningitis	ICD-10
0-L	B02.2	Zoster with other nervous system involvement	ICD-10
0-L	B02.3	Zoster ocular disease	ICD-10
0-L	B02.7	Disseminated zoster	ICD-10
0-L	B02.8	Zoster with other complications	ICD-10
0-L	B02.9	Zoster without complication	ICD-10
0-L	B03	Smallpox	ICD-10
0-L	B04	Monkeypox	ICD-10
0-L	B05	Measles	ICD-10
0-L	B05.0	Measles complicated by encephalitis	ICD-10
0-L	B05.1	Measles complicated by meningitis	ICD-10

0-L	B05.2	Measles complicated by pneumonia	ICD-10
0-L	B05.3	Measles complicated by otitis media	ICD-10
0-L	B05.4	Measles with intestinal complications	ICD-10
0-L	B05.8	Measles with other complications	ICD-10
0-L	B05.9	Measles without complication	ICD-10
0-L	B06	Rubella [German measles]	ICD-10

This value set has 14285 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.101 ○ eHDSILaboratoryReportType 1.3.6.1.4.1.12559.11.10.1.3.1.42.52 - 2021-02-02 15:45:00 (202102)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.52	**Effective Date**	2021-02-02 15:45:00
Status	Final	**Version Label**	202102
Name	eHDSILaboratoryReportType	**Display Name**	eHDSILaboratoryReportType
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	11502-2	Laboratory report	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.102 ○ eHDSILanguage 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 - 2020-04-22 15:51:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.6	**Effective Date**	2020-04-22 15:51:00 Other versions this id: ▪ epSOSLanguage201711 - as of 2017-11-07

			14:06:20 ▪ epSOSLanguage2001 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSILanguage	**Display Name**	eHDSILanguage
Description	The Value Set is used to identify the language the document will be written with, as well as the patient's preferred language.		
Source Code System	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e - *urn:oid:1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e*		

Level/ Type	Code	Display Name	Code System
0-L	af-NA	Afrikaans-NAMIBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	af-ZA	Afrikaans-SOUTH AFRICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ak-GH	Akan-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	am-ET	Amharic-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-AE	Arabic-UNITED ARAB EMIRATES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-BH	Arabic-BAHRAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-DJ	Arabic-DJIBOUTI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-DZ	Arabic-ALGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-EG	Arabic-EGYPT	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-EH	Arabic-WESTERN SAHARA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-ER	Arabic-ERITREA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	ar-IL	Arabic-ISRAEL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-IQ	Arabic-IRAQ	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-JO	Arabic-JORDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-KM	Arabic-COMOROS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-KW	Arabic-KUWAIT	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-LB	Arabic-LEBANON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-LY	Arabic-LIBYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-MA	Arabic-MOROCCO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-MR	Arabic-MAURITANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-OM	Arabic-OMAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-PS	Arabic-PALESTINE, STATE OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-QA	Arabic-QATAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-SA	Arabic-SAUDI ARABIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-SD	Arabic-SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-SO	Arabic-SOMALIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-SS	Arabic-SOUTH SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	ar-SY	Arabic-SYRIAN ARAB REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-TD	Arabic-CHAD	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-TN	Arabic-TUNISIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ar-YE	Arabic-YEMEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	as-IN	Assamese-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	az-AZ	Azerbaijani-AZERBAIJAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	be-BY	Belarusian-BELARUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bg-BG	Bulgarian-BULGARIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bm-ML	Bambara-MALI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bn-BD	Bengali-BANGLADESH	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bn-IN	Bengali-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bo-CN	Tibetan-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bo-IN	Tibetan-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	br-FR	Breton-FRANCE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	bs-BA	Bosnian-BOSNIA AND HERZEGOVINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ca-AD	Catalan; Valencian-ANDORRA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	ca-ES	Catalan; Valencian-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ca-FR	Catalan; Valencian-FRANCE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ca-IT	Catalan; Valencian-ITALY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	cs-CZ	Czech-CZECH REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	cy-GB	Welsh-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	da-DK	Danish-DENMARK	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	da-GL	Danish-GREENLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	de-AT	German-AUSTRIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	de-BE	German-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	de-CH	German-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	de-DE	German-GERMANY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	de-LI	German-LIECHTENSTEIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	de-LU	German-LUXEMBOURG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	dz-BT	Dzongkha-BHUTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ee-GH	Ewe-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ee-TG	Ewe-TOGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	el-CY	Greek, Modern (1453-)-CYPRUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	el-GR	Greek, Modern (1453-)-GREECE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-AG	English-ANTIGUA AND BARBUDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-AI	English-ANGUILLA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-AS	English-AMERICAN SAMOA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-AU	English-AUSTRALIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-BB	English-BARBADOS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-BE	English-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-BM	English-BERMUDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-BS	English-BAHAMAS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-BW	English-BOTSWANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-BZ	English-BELIZE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-CA	English-CANADA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-CC	English-COCOS (KEELING) ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-CK	English-COOK ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-CM	English-CAMEROON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	en-CX	English-CHRISTMAS ISLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-DM	English-DOMINICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-ER	English-ERITREA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-FJ	English-FIJI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-FK	English-FALKLAND ISLANDS (MALVINAS)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-FM	English-MICRONESIA (FEDERATED STATES OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GB	English-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GD	English-GRENADA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GG	English-GUERNSEY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GH	English-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GI	English-GIBRALTAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GM	English-GAMBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GU	English-GUAM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-GY	English-GUYANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-HK	English-HONG KONG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-IE	English-IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	en-IM	English-ISLE OF MAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-IN	English-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-IO	English-BRITISH INDIAN OCEAN TERRITORY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-JE	English-JERSEY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-JM	English-JAMAICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-KE	English-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-KI	English-KIRIBATI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-KN	English-SAINT KITTS AND NEVIS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-KY	English-CAYMAN ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-LC	English-SAINT LUCIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-LR	English-LIBERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-LS	English-LESOTHO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MG	English-MADAGASCAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MH	English-MARSHALL ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MO	English-MACAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MP	English-NORTHERN MARIANA ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	en-MS	English-MONTSERRAT	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MT	English-MALTA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MU	English-MAURITIUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MW	English-MALAWI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-MY	English-MALAYSIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-NA	English-NAMIBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-NF	English-NORFOLK ISLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-NG	English-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-NR	English-NAURU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-NU	English-NIUE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-NZ	English-NEW ZEALAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-PG	English-PAPUA NEW GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-PH	English-PHILIPPINES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-PK	English-PAKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-PN	English-PITCAIRN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-PR	English-PUERTO RICO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	en-PW	English-PALAU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-RW	English-RWANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SB	English-SOLOMON ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SC	English-SEYCHELLES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SD	English-SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SG	English-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SH	English-SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SL	English-SIERRA LEONE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SS	English-SOUTH SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SX	English-SINT MAARTEN (DUTCH PART)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-SZ	English-SWAZILAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-TC	English-TURKS AND CAICOS ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-TK	English-TOKELAU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-TO	English-TONGA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-TT	English-TRINIDAD AND TOBAGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-TV	English-TUVALU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	en-TZ	English-TANZANIA, UNITED REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-UG	English-UGANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-UM	English-UNITED STATES MINOR OUTLYING ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-US	English-UNITED STATES OF AMERICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-VC	English-SAINT VINCENT AND THE GRENADINES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-VG	English-VIRGIN ISLANDS, BRITISH	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-VI	English-VIRGIN ISLANDS, U.S.	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-VU	English-VANUATU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-WS	English-SAMOA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-ZA	English-SOUTH AFRICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-ZM	English-ZAMBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	en-ZW	English-ZIMBABWE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-AR	Spanish; Castilian-ARGENTINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-BO	Spanish; Castilian-BOLIVIA (PLURINATIONAL STATE OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-CL	Spanish; Castilian-CHILE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-CO	Spanish; Castilian-COLOMBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	es-CR	Spanish; Castilian-COSTA RICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-CU	Spanish; Castilian-CUBA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-DO	Spanish; Castilian-DOMINICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-EC	Spanish; Castilian-ECUADOR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-ES	Spanish; Castilian-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-GQ	Spanish; Castilian-EQUATORIAL GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-GT	Spanish; Castilian-GUATEMALA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-HN	Spanish; Castilian-HONDURAS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-MX	Spanish; Castilian-MEXICO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-NI	Spanish; Castilian-NICARAGUA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-PA	Spanish; Castilian-PANAMA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-PE	Spanish; Castilian-PERU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-PH	Spanish; Castilian-PHILIPPINES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-PR	Spanish; Castilian-PUERTO RICO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-PY	Spanish; Castilian-PARAGUAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-SV	Spanish; Castilian-EL SALVADOR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	es-US	Spanish; Castilian-UNITED STATES OF AMERICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-UY	Spanish; Castilian-URUGUAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	es-VE	Spanish; Castilian-VENEZUELA (BOLIVARIAN REPUBLIC OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	et-EE	Estonian-ESTONIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	eu-ES	Basque-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fa-AF	Persian-AFGHANISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fa-IR	Persian-IRAN (ISLAMIC REPUBLIC OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ff-CM	Fulah-CAMEROON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ff-GN	Fulah-GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ff-MR	Fulah-MAURITANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ff-SN	Fulah-SENEGAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fi-FI	Finnish-FINLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fo-FO	Faroese-FAROE ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-BE	French-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-BF	French-BURKINA FASO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-BI	French-BURUNDI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	fr-BJ	French-BENIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-BL	French-SAINT BARTHÉLEMY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CA	French-CANADA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CD	French-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CF	French-CENTRAL AFRICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CG	French-CONGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CH	French-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CI	French-COTE D'IVOIRE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-CM	French-CAMEROON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-DJ	French-DJIBOUTI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-DZ	French-ALGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-FR	French-FRANCE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-GA	French-GABON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-GF	French-FRENCH GUIANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-GN	French-GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-GP	French-GUADELOUPE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	fr-GQ	French-EQUATORIAL GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-HT	French-HAITI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-KM	French-COMOROS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-LU	French-LUXEMBOURG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MA	French-MOROCCO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MC	French-MONACO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MF	French-SAINT MARTIN (FRENCH PART)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MG	French-MADAGASCAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-ML	French-MALI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MQ	French-MARTINIQUE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MR	French-MAURITANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-MU	French-MAURITIUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-NC	French-NEW CALEDONIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-NE	French-NIGER	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-PF	French-FRENCH POLYNESIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-PM	French-SAINT PIERRE AND MIQUELON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	fr-RE	French-REUNION	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-RW	French-RWANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-SC	French-SEYCHELLES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-SN	French-SENEGAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-SY	French-SYRIAN ARAB REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-TD	French-CHAD	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-TG	French-TOGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-TN	French-TUNISIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-VU	French-VANUATU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-WF	French-WALLIS AND FUTUNA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fr-YT	French-MAYOTTE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	fy-NL	Western Frisian-NETHERLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ga-IE	Irish-IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	gd-GB	Gaelic; Scottish Gaelic-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	gl-ES	Galician-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	gu-IN	Gujarati-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	gv-IM	Manx-ISLE OF MAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ha-GH	Hausa-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ha-NE	Hausa-NIGER	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ha-NG	Hausa-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	he-IL	Hebrew-ISRAEL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	hi-IN	Hindi-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	hr-BA	Croatian-BOSNIA AND HERZEGOVINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	hr-HR	Croatian-CROATIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	hu-HU	Hungarian-HUNGARY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	hy-AM	Armenian-ARMENIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	id-ID	Indonesian-INDONESIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ig-NG	Igbo-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ii-CN	Sichuan Yi; Nuosu-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	is-IS	Icelandic-ICELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	it-CH	Italian-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	it-IT	Italian-ITALY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	it-SM	Italian-SAN MARINO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ja-JP	Japanese-JAPAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ka-GE	Georgian-GEORGIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ki-KE	Kikuyu; Gikuyu-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	kk-KZ	Kazakh-KAZAKHSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	kl-GL	Kalaallisut; Greenlandic-GREENLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	km-KH	Central Khmer-CAMBODIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	kn-IN	Kannada-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ko-KP	Korean-KOREA (DEMOCRATIC PEOPLE'S REPUBLIC OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ko-KR	Korean-KOREA, REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ks-IN	Kashmiri-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	kw-GB	Cornish-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ky-KG	Kirghiz; Kyrgyz-KYRGYZSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	lb-LU	Luxembourgish; Letzeburgesch-LUXEMBOURG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	lg-UG	Ganda-UGANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ln-AO	Lingala-ANGOLA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	ln-CD	Lingala-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ln-CF	Lingala-CENTRAL AFRICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ln-CG	Lingala-CONGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	lo-LA	Lao-LAO PEOPLE'S DEMOCRATIC REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	lt-LT	Lithuanian-LITHUANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	lu-CD	Luba-Katanga-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	lv-LV	Latvian-LATVIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	mg-MG	Malagasy-MADAGASCAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	mk-MK	Macedonian-MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ml-IN	Malayalam-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	mn-MN	Mongolian-MONGOLIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	mr-IN	Marathi-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ms-BN	Malay-BRUNEI DARUSSALAM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ms-MY	Malay-MALAYSIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ms-SG	Malay-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	mt-MT	Maltese-MALTA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	my-MM	Burmese-MYANMAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nb-NO	Bokmål, Norwegian; Norwegian Bokmål-NORWAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nb-SJ	Bokmål, Norwegian; Norwegian Bokmål-SVALBARD AND JAN MAYEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nd-ZW	Ndebele, North; North Ndebele-ZIMBABWE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ne-IN	Nepali-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ne-NP	Nepali-NEPAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-AW	Dutch; Flemish-ARUBA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-BE	Dutch; Flemish-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-BQ	Dutch; Flemish-BONAIRE, SINT EUSTATIUS AND SABA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-CW	Dutch; Flemish-CURAÇAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-NL	Dutch; Flemish-NETHERLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-SR	Dutch; Flemish-SURINAME	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nl-SX	Dutch; Flemish-SINT MAARTEN (DUTCH PART)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	nn-NO	Norwegian Nynorsk; Nynorsk, Norwegian-NORWAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	om-ET	Oromo-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	om-KE	Oromo-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	or-IN	Oriya-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	os-GE	Ossetian; Ossetic-GEORGIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	os-RU	Ossetian; Ossetic-RUSSIAN FEDERATION	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pa-PK	Panjabi; Punjabi-PAKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pa-IN	Panjabi; Punjabi-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pl-PL	Polish-POLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ps-AF	Pushto; Pashto-AFGHANISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-AO	Portuguese-ANGOLA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-BR	Portuguese-BRAZIL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-CV	Portuguese-CAPE VERDE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-GW	Portuguese-GUINEA-BISSAU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-MO	Portuguese-MACAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-MZ	Portuguese-MOZAMBIQUE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-PT	Portuguese-PORTUGAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-ST	Portuguese-SAO TOME AND PRINCIPE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	pt-TL	Portuguese-TIMOR-LESTE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	qu-BO	Quechua-BOLIVIA (PLURINATIONAL STATE OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	qu-EC	Quechua-ECUADOR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	qu-PE	Quechua-PERU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	rm-CH	Romansh-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	rn-BI	Rundi-BURUNDI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ro-MD	Romanian; Moldavian; Moldovan-MOLDOVA, REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ro-RO	Romanian; Moldavian; Moldovan-ROMANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ru-BY	Russian-BELARUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ru-KG	Russian-KYRGYZSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ru-KZ	Russian-KAZAKHSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ru-MD	Russian-MOLDOVA, REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ru-RU	Russian-RUSSIAN FEDERATION	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ru-UA	Russian-UKRAINE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	rw-RW	Kinyarwanda-RWANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	se-FI	Northern Sami-FINLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	se-NO	Northern Sami-NORWAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	se-SE	Northern Sami-SWEDEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sg-CF	Sango-CENTRAL AFRICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	si-LK	Sinhala; Sinhalese-SRI LANKA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sk-SK	Slovak-SLOVAKIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sl-SI	Slovenian-SLOVENIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sn-ZW	Shona-ZIMBABWE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	so-DJ	Somali-DJIBOUTI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	so-ET	Somali-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	so-KE	Somali-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	so-SO	Somali-SOMALIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sq-AL	Albanian-ALBANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sq-MK	Albanian-MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sr-BA	Serbian-BOSNIA AND HERZEGOVINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sr-ME	Serbian-MONTENEGRO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sr-RS	Serbian-SERBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sv-AX	Swedish-ÅLAND ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	sv-FI	Swedish-FINLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sv-SE	Swedish-SWEDEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sw-CD	Swahili-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sw-KE	Swahili-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sw-TZ	Swahili-TANZANIA, UNITED REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	sw-UG	Swahili-UGANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ta-IN	Tamil-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ta-LK	Tamil-SRI LANKA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ta-MY	Tamil-MALAYSIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ta-SG	Tamil-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	te-IN	Telugu-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	th-TH	Thai-THAILAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ti-ER	Tigrinya-ERITREA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ti-ET	Tigrinya-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	to-TO	Tonga (Tonga Islands)-TONGA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	tr-CY	Turkish-CYPRUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

0-L	tr-TR	Turkish-TURKEY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ug-CN	Uighur; Uyghur-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	uk-UA	Ukrainian-UKRAINE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ur-IN	Urdu-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	ur-PK	Urdu-PAKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	uz-AF	Uzbek-AFGHANISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	uz-UZ	Uzbek-UZBEKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	vi-VN	Vietnamese-VIET NAM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	yo-BJ	Yoruba-BENIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	yo-NG	Yoruba-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	zh-CN	Chinese-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	zh-HK	Chinese-HONG KONG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	zh-MO	Chinese-MACAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	zh-SG	Chinese-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	zh-TW	Chinese-TAIWAN, PROVINCE OF CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e
0-L	zu-ZA	Zulu-SOUTH AFRICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.103 ○ eHDSIMedicalDevice 1.3.6.1.4.1.12559.11.10.1.3.1.42.8 - 2021-04-19 16:12:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.8	**Effective Date**	2021-04-19 16:12:00 Other versions this id: ▪ eHDSIMedicalDevice202004 - as of 2020-04-22 16:14:00 ▪ epSOSMedicalDevices201912 - as of 2019-12-23 14:21:00 ▪ epSOSMedicalDevices201711 - as of 2017-11-07 14:06:22 ▪ epSOSMedicalDevicesJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIMedicalDevice	**Display Name**	eHDSIMedicalDevice
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	304184000	Ankle joint implant	SNOMED Clinical Terms
0-L	84683006	Aortic valve prosthesis	SNOMED Clinical Terms
0-L	360046005	Arterial stent	SNOMED Clinical Terms
0-L	24073000	Artificial cardiac valve prosthesis	SNOMED Clinical Terms
0-L	429798007	Artificial vertebral disc	SNOMED Clinical Terms
0-L	303500007	Auditory implant	SNOMED Clinical Terms

0-L	360123005	Biliary stent	SNOMED Clinical Terms
0-L	304070008	Body wall implant	SNOMED Clinical Terms
0-L	77444004	Bone pin	SNOMED Clinical Terms
0-L	271003	Bone plate	SNOMED Clinical Terms
0-L	360145006	Bone prosthesis	SNOMED Clinical Terms
0-L	68183006	Bone screw	SNOMED Clinical Terms
0-L	77777004	Bone staple	SNOMED Clinical Terms
0-L	63112008	Bone wire	SNOMED Clinical Terms
0-L	2282003	Breast prosthesis	SNOMED Clinical Terms
0-L	264824009	Cardiac conduit	SNOMED Clinical Terms
0-L	303619008	Cardiac implant	SNOMED Clinical Terms
0-L	303490004	Cardiovascular implant	SNOMED Clinical Terms
0-L	413766009	Carotid stent	SNOMED Clinical Terms
0-L	43252007	Cochlear prosthesis	SNOMED Clinical Terms
0-L	360329004	Dacron graft	SNOMED Clinical Terms
0-L	421168009	Eye sphere implant	SNOMED Clinical Terms
0-L	303277008	Fallopian tube prosthesis	SNOMED Clinical Terms
0-L	304121006	Femoral head prosthesis	SNOMED Clinical Terms
0-L	304185004	Foot joint implant	SNOMED Clinical Terms
0-L	360117000	Gastric bubble	SNOMED Clinical Terms
0-L	303499003	Gastrointestinal implant	SNOMED Clinical Terms
0-L	304186003	Hand joint implant	SNOMED Clinical Terms

0-L	303533002	Hip joint implant	SNOMED Clinical Terms
0-L	67270000	Hip prosthesis	SNOMED Clinical Terms
0-L	72506001	Implantable defibrillator	SNOMED Clinical Terms
0-L	360041000	Implanted drug delivery system	SNOMED Clinical Terms
0-L	268460000	Intrauterine contraceptive device	SNOMED Clinical Terms
0-L	360058005	Intraventricular pump	SNOMED Clinical Terms
0-L	257366006	JJ-stent	SNOMED Clinical Terms
0-L	314523008	Joint implant	SNOMED Clinical Terms
0-L	360070009	Laryngeal implant	SNOMED Clinical Terms
0-L	414580007	Laryngeal keel	SNOMED Clinical Terms
0-L	74444006	Limb prosthesis	SNOMED Clinical Terms
0-L	272245008	Maxillofacial prosthesis/appliance	SNOMED Clinical Terms
0-L	90134004	Metal periosteal implant	SNOMED Clinical Terms
0-L	17107009	Mitral valve prosthesis	SNOMED Clinical Terms
0-L	303503009	Musculoskeletal implant	SNOMED Clinical Terms
0-L	303618000	Nervous system implant	SNOMED Clinical Terms
0-L	25937001	Neurostimulator, device	SNOMED Clinical Terms
0-L	257282009	Non-valved conduit	SNOMED Clinical Terms
0-L	303608005	Ophthalmological implant	SNOMED Clinical Terms
0-L	303515008	Orbital implant	SNOMED Clinical Terms
0-L	424921004	Permanent cardiac pacemaker, device	SNOMED Clinical Terms
0-L	423449009	Pulmonary valve prosthesis, device	SNOMED Clinical Terms

0-L	303947005	Rod fixation system	SNOMED Clinical Terms
0-L	304124003	Shoulder joint implant	SNOMED Clinical Terms
0-L	303726000	Shoulder joint prosthesis	SNOMED Clinical Terms
0-L	118374007	Silicone implant	SNOMED Clinical Terms
0-L	257275005	Spinal cage	SNOMED Clinical Terms
0-L	63289001	Surgical metal nail, device	SNOMED Clinical Terms
0-L	304120007	Total hip replacement prosthesis	SNOMED Clinical Terms
0-L	360100007	Tracheal stent	SNOMED Clinical Terms
0-L	286558002	Ureteric stent	SNOMED Clinical Terms
0-L	286576009	Urethral stent	SNOMED Clinical Terms
0-L	303497001	Urogenital implant	SNOMED Clinical Terms
0-L	257283004	Valved cardiac conduit	SNOMED Clinical Terms
0-L	303617005	Vascular implant	SNOMED Clinical Terms
0-L	102303004	Vascular prosthesis	SNOMED Clinical Terms
0-L	118425005	Ventricular reservoir	SNOMED Clinical Terms
0-L	258593008	Ventricular shunt	SNOMED Clinical Terms
0-L	257343005	Xenograft cardiac valve	SNOMED Clinical Terms
0-L	102314001	Embolisation coil	SNOMED Clinical Terms
0-L	31031000	Orthopaedic internal fixation system	SNOMED Clinical Terms
0-L	45633005	Peritoneal dialyser	SNOMED Clinical Terms
0-L	6012004	Hearing aid	SNOMED Clinical Terms
0-L	14106009	Cardiac pacemaker	SNOMED Clinical Terms

0-L	16349000	Orthopedic device	SNOMED Clinical Terms
0-L	19923001	Catheter	SNOMED Clinical Terms
0-L	25510005	Cardiac valve prosthesis	SNOMED Clinical Terms
0-L	27606000	Dental prosthesis	SNOMED Clinical Terms
0-L	34759008	Urethral catheter	SNOMED Clinical Terms
0-L	52124006	Central venous catheter	SNOMED Clinical Terms
0-L	65818007	Stent	SNOMED Clinical Terms
0-L	102319006	Percutaneous transluminal angioplasty balloon	SNOMED Clinical Terms
0-L	118375008	Cardiac septum prosthesis	SNOMED Clinical Terms
0-L	118378005	Pacemaker pulse generator	SNOMED Clinical Terms
0-L	257327003	DHS plate	SNOMED Clinical Terms
0-L	257362008	Plastic stent	SNOMED Clinical Terms
0-L	257363003	Metal stent	SNOMED Clinical Terms
0-L	272287005	Inlay dental restoration	SNOMED Clinical Terms
0-L	272307009	Endosseous oral implant	SNOMED Clinical Terms
0-L	339648008	Colostomy bag	SNOMED Clinical Terms
0-L	341036005	Colostomy set	SNOMED Clinical Terms
0-L	342706005	Ileostomy set	SNOMED Clinical Terms
0-L	344088002	Urostomy bag	SNOMED Clinical Terms
0-L	344575009	Urostomy set	SNOMED Clinical Terms
0-L	360063009	Prosthetic cardiac annuloplasty ring	SNOMED Clinical Terms
0-L	360103009	Intracochlear prosthesis	SNOMED Clinical Terms

0-L	360104003	Extracochlear prosthesis	SNOMED Clinical Terms
0-L	360129009	Cardiac pacemaker lead	SNOMED Clinical Terms
0-L	386124003	Transseptal catheter	SNOMED Clinical Terms
0-L	398013009	Implantable venous access port	SNOMED Clinical Terms
0-L	417136005	Ileostomy bag	SNOMED Clinical Terms
0-L	465380004	Silicone gel-filled breast implant	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.104 ○ eHDSIMedicalImagesType 1.3.6.1.4.1.12559.11.10.1.3.1.42.55 - 2021-02-03 14:05:00 (202102)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.55	**Effective Date**	2021-02-03 14:05:00
Status	Final	**Version Label**	202102
Name	eHDSIMedicalImagesType	**Display Name**	eHDSIMedicalImagesType
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	x-clinical-image	Medical images	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.105 ○ eHDSIMedicalImagingReportType 1.3.6.1.4.1.12559.11.10.1.3.1.42.54 - 2021-02-03 14:00:00 (202102)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.54	**Effective Date**	2021-02-03 14:00:00
Status	Final	**Version Label**	202102

Name	eHDSIMedicalImagingReportType	Display Name	eHDSIMedicalImagingReportType
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	18748-4	Diagnostic imaging study	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.106 ○ eHDSINullFlavor 1.3.6.1.4.1.12559.11.10.1.3.1.42.37 - 2020-04-22 16:23:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.37	Effective Date	2020-04-22 16:23:00 Other versions this id: ▪ epSOSNullFavor201711 - as of 2017-11-07 14:06:22
Status	Final	Version Label	202004
Name	eHDSINullFlavor	Display Name	eHDSINullFlavor
Source Code System	2.16.840.1.113883.5.1008 - *Null Flavor - urn:oid:2.16.840.1.113883.5.1008*		

Level/ Type	Code		Code System
0-L	ASKU	Asked, but unknown	Null Flavor
0-L	MSK	Masked	Null Flavor
0-L	NA	Not applicable	Null Flavor
0-L	NASK	Not asked	Null Flavor
0-L	NAV	Temporarily unavailable	Null Flavor
0-L	NI	NoInformation	Null Flavor
0-L	NINF	Negative infinity	Null Flavor
0-L	OTH	Other	Null Flavor

0-L	PINF	Positive infinity	Null Flavor
0-L	TRC	Trace	Null Flavor
0-L	UNK	Unknown	Null Flavor

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.107 ○ eHDSIPackage 1.3.6.1.4.1.12559.11.10.1.3.1.42.3 - 2021-04-16 16:12:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.3	**Effective Date**	2021-04-16 16:12:00 Other versions this id: ▪ eHDSIPackage202004 - as of 2020-04-22 16:28:00 ▪ epSOSPackage201711 - as of 2017-11-07 14:06:20 ▪ epSOSPackage2010 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIPackage	**Display Name**	eHDSIPackage
Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*		

Level/ Type	Code	Display Name	Code System
0-L	13059000	Unit-dose blister	0.4.0.127.0.16.1.1.2.1
0-L	13063000	Pre-filled injector	0.4.0.127.0.16.1.1.2.1
0-L	13072000	Oral applicator	0.4.0.127.0.16.1.1.2.1
0-L	13073000	Pre-filled oral syringe	0.4.0.127.0.16.1.1.2.1
0-L	13074000	Pre-filled oral applicator	0.4.0.127.0.16.1.1.2.1
0-L	13114000	Pen	0.4.0.127.0.16.1.1.2.1
0-L	13125000	Wrapper	0.4.0.127.0.16.1.1.2.1
0-L	30000500	Administration system	0.4.0.127.0.16.1.1.2.1

0-L	30001000	Ampoule	0.4.0.127.0.16.1.1.2.1
0-L	30002000	Applicator	0.4.0.127.0.16.1.1.2.1
0-L	30004000	Bag	0.4.0.127.0.16.1.1.2.1
0-L	30006000	Barrel	0.4.0.127.0.16.1.1.2.1
0-L	30007000	Blister	0.4.0.127.0.16.1.1.2.1
0-L	30008000	Bottle	0.4.0.127.0.16.1.1.2.1
0-L	30009000	Box	0.4.0.127.0.16.1.1.2.1
0-L	30010000	Brush	0.4.0.127.0.16.1.1.2.1
0-L	30012000	Cannula	0.4.0.127.0.16.1.1.2.1
0-L	30014000	Cartridge	0.4.0.127.0.16.1.1.2.1
0-L	30015500	Container	0.4.0.127.0.16.1.1.2.1
0-L	30016000	Cup	0.4.0.127.0.16.1.1.2.1
0-L	30017000	Dabbing applicator	0.4.0.127.0.16.1.1.2.1
0-L	30018200	Dose dispenser	0.4.0.127.0.16.1.1.2.1
0-L	30018300	Dose-dispenser cartridge	0.4.0.127.0.16.1.1.2.1
0-L	30019000	Dredging applicator	0.4.0.127.0.16.1.1.2.1
0-L	30020000	Dredging container	0.4.0.127.0.16.1.1.2.1
0-L	30022000	Dropper applicator	0.4.0.127.0.16.1.1.2.1
0-L	30023000	Dropper container	0.4.0.127.0.16.1.1.2.1
0-L	30023005	Fixed cryogenic vessel	0.4.0.127.0.16.1.1.2.1
0-L	30024000	Gas cylinder	0.4.0.127.0.16.1.1.2.1
0-L	30026500	Inhaler	0.4.0.127.0.16.1.1.2.1

0-L	30028000	Injection needle	0.4.0.127.0.16.1.1.2.1
0-L	30029000	Injection syringe	0.4.0.127.0.16.1.1.2.1
0-L	30032000	Jar	0.4.0.127.0.16.1.1.2.1
0-L	30033000	Measuring device	0.4.0.127.0.16.1.1.2.1
0-L	30034000	Measuring spoon	0.4.0.127.0.16.1.1.2.1
0-L	30036005	Mobile cryogenic vessel	0.4.0.127.0.16.1.1.2.1
0-L	30037000	Mouthpiece	0.4.0.127.0.16.1.1.2.1
0-L	30038000	Multidose container	0.4.0.127.0.16.1.1.2.1
0-L	30039000	Multidose container with airless pump	0.4.0.127.0.16.1.1.2.1
0-L	30039400	Multidose container with metering pump	0.4.0.127.0.16.1.1.2.1
0-L	30039500	Multidose container with pump	0.4.0.127.0.16.1.1.2.1
0-L	30040000	Multipuncturer	0.4.0.127.0.16.1.1.2.1
0-L	30041000	Nasal applicator	0.4.0.127.0.16.1.1.2.1
0-L	30042000	Nebuliser	0.4.0.127.0.16.1.1.2.1
0-L	30043500	Needle-free injector	0.4.0.127.0.16.1.1.2.1
0-L	30044000	Nozzle	0.4.0.127.0.16.1.1.2.1
0-L	30045000	Oral syringe	0.4.0.127.0.16.1.1.2.1
0-L	30046000	Pipette	0.4.0.127.0.16.1.1.2.1
0-L	30049000	Pre-filled gastroenteral tube	0.4.0.127.0.16.1.1.2.1
0-L	30050000	Pre-filled pen	0.4.0.127.0.16.1.1.2.1
0-L	30051000	Pre-filled syringe	0.4.0.127.0.16.1.1.2.1
0-L	30052000	Pressurised container	0.4.0.127.0.16.1.1.2.1

0-L	30053000	Prick test applicator	0.4.0.127.0.16.1.1.2.1
0-L	30053500	Roll-on container	0.4.0.127.0.16.1.1.2.1
0-L	30054000	Sachet	0.4.0.127.0.16.1.1.2.1
0-L	30057000	Single-dose container	0.4.0.127.0.16.1.1.2.1
0-L	30058000	Spatula	0.4.0.127.0.16.1.1.2.1
0-L	30060000	Spray container	0.4.0.127.0.16.1.1.2.1
0-L	30064500	Straw	0.4.0.127.0.16.1.1.2.1
0-L	30065000	Strip	0.4.0.127.0.16.1.1.2.1
0-L	30066000	Tablet container	0.4.0.127.0.16.1.1.2.1
0-L	30067000	Tube	0.4.0.127.0.16.1.1.2.1
0-L	30069000	Vial	0.4.0.127.0.16.1.1.2.1

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.108 ○ eHDSIPersonalRelationship 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 - 2020-04-22 16:31:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.38	**Effective Date**	2020-04-22 16:31:00 Other versions this id: ▪ epSOSPersonalRelationship201711 - as of 2017-11-07 14:06:20 ▪ epSOSPersonalRelationship913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIPersonalRelationship	**Display Name**	eHDSIPersonalRelationship
Description	The Value Set is used (optionally) to code the type of contact relationship between a person and the patient.		

Source Code System	2.16.840.1.113883.5.111 - *Role Code - urn:oid:2.16.840.1.113883.5.111*

Level/ Type	Code	Display Name	Code System
0-L	AUNT	aunt	Role Code
0-L	CHILD	child	Role Code
0-L	CHLDADOPT	adopted child	Role Code
0-L	CHLDFOST	foster child	Role Code
0-L	CHLDINLAW	child in-law	Role Code
0-L	COUSN	cousin	Role Code
0-L	DAU	natural daughter	Role Code
0-L	DAUADOPT	adopted daughter	Role Code
0-L	DAUC	daughter	Role Code
0-L	DAUFOST	foster daughter	Role Code
0-L	DAUINLAW	daughter in-law	Role Code
0-L	DOMPART	domestic partner	Role Code
0-L	FAMMEMB	family member	Role Code
0-L	FRND	unrelated friend	Role Code
0-L	FTH	father	Role Code
0-L	FTHINLAW	father-in-law	Role Code
0-L	GGRPRN	great grandparent	Role Code
0-L	GRNDCHILD	grandchild	Role Code
0-L	GRPRN	grandparent	Role Code
0-L	MTH	mother	Role Code

0-L	MTHINLAW	mother-in-law	Role Code
0-L	NBOR	neighbor	Role Code
0-L	NCHILD	natural child	Role Code
0-L	NIENEPH	niece/nephew	Role Code
0-L	PRN	parent	Role Code
0-L	PRNINLAW	parent in-law	Role Code
0-L	ROOM	roomate	Role Code
0-L	SIB	sibling	Role Code
0-L	SIGOTHR	significant other	Role Code
0-L	SON	natural son	Role Code
0-L	SONADOPT	adopted son	Role Code
0-L	SONC	son	Role Code
0-L	SONFOST	foster son	Role Code
0-L	SONINLAW	son in-law	Role Code
0-L	SPS	spouse	Role Code
0-L	STPCHLD	step child	Role Code
0-L	STPDAU	stepdaughter	Role Code
0-L	STPSON	stepson	Role Code
0-L	UNCLE	uncle	Role Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.109 eHDSIPregnancyInformation 1.3.6.1.4.1.12559.11.10.1.3.1.42.9 - 2020-04-22 16:33:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.9	**Effective Date**	2020-04-22 16:33:00 Other versions this id: ▪ epSOSPregnancyInformation201711 - as of 2017-11-07 14:06:20 ▪ epSOSPregnancyInformation2.34 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIPregnancyInformation	**Display Name**	eHDSIPregnancyInformation
Description	The Value Set is used to determine the patient's delivery date estimation.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	11778-8	Delivery date estimated (clinical)	Logical Observation Identifier Names and Codes
0-L	11779-6	Delivery date estimated from last menstrual period	Logical Observation Identifier Names and Codes
0-L	11780-4	Delivery date estimated from ovulation	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.110 eHDSIProcedure 1.3.6.1.4.1.12559.11.10.1.3.1.42.10 - 2021-04-19 16:15:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.10	**Effective Date**	2021-04-19 16:15:00 Other versions this id: ▪ eHDSIProcedure202004 - as of 2020-04-22 16:39:00 ▪ epSOSProcedures201711 - as of 2017-11-07 14:06:20 ▪ epSOSProceduresJuly 2009 - as of 2013-06-03

Status	Final	**Version Label**	202104
Name	eHDSIProcedure	**Display Name**	eHDSIProcedure
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	19063003	Arthroplasty of knee	SNOMED Clinical Terms
0-L	84877006	Arthroscopy of knee with meniscus repair	SNOMED Clinical Terms
0-L	119922005	Biliary tract endoscopy	SNOMED Clinical Terms
0-L	86273004	Biopsy	SNOMED Clinical Terms
0-L	10847001	Bronchoscopy	SNOMED Clinical Terms
0-L	112802009	Cardiovascular surgical procedure	SNOMED Clinical Terms
0-L	250980009	Cardioversion	SNOMED Clinical Terms
0-L	66951008	Carotid endarterectomy	SNOMED Clinical Terms
0-L	38102005	Cholecystectomy	SNOMED Clinical Terms
0-L	3418002	Chondrectomy of spine	SNOMED Clinical Terms
0-L	23968004	Colectomy	SNOMED Clinical Terms
0-L	73761001	Colonoscopy	SNOMED Clinical Terms
0-L	4770005	Colporrhaphy for repair of urethrocele	SNOMED Clinical Terms
0-L	63016009	Complete cystectomy	SNOMED Clinical Terms
0-L	232717009	Coronary artery bypass graft	SNOMED Clinical Terms
0-L	312775003	Debridement of ulcer	SNOMED Clinical Terms

0-L	47534009	Decompression of median nerve	SNOMED Clinical Terms
0-L	76810006	Diagnostic dilation and curettage of uterus	SNOMED Clinical Terms
0-L	423827005	Endoscopy	SNOMED Clinical Terms
0-L	85548006	Episiotomy	SNOMED Clinical Terms
0-L	9888007	Excision of intracranial lesion	SNOMED Clinical Terms
0-L	370611004	Excision of malignant neoplasm	SNOMED Clinical Terms
0-L	56361007	Excision of soft tissue	SNOMED Clinical Terms
0-L	257822003	Extracapsular extraction	SNOMED Clinical Terms
0-L	54885007	Extraction of cataract	SNOMED Clinical Terms
0-L	112828007	Femoral-popliteal artery bypass graft	SNOMED Clinical Terms
0-L	236886002	Hysterectomy	SNOMED Clinical Terms
0-L	359612003	Implantation of cochlear prosthetic device	SNOMED Clinical Terms
0-L	64253000	Implantation of heart assist system	SNOMED Clinical Terms
0-L	118955007	Implantation to cardiovascular system	SNOMED Clinical Terms
0-L	426153007	Insertion of artificial airway	SNOMED Clinical Terms
0-L	302343007	Insertion of prosthesis for breast	SNOMED Clinical Terms
0-L	265703000	Jaw and temporomandibular joint operations	SNOMED Clinical Terms
0-L	45595009	Laparoscopic cholecystectomy	SNOMED Clinical Terms
0-L	236887006	Laparoscopic hysterectomy	SNOMED Clinical Terms
0-L	15018006	Laparoscopic repair of inguinal hernia	SNOMED Clinical Terms
0-L	363187007	Limb operation	SNOMED Clinical Terms
0-L	133864008	Lithotripsy	SNOMED Clinical Terms

0-L	173171007	Lobectomy of lung	SNOMED Clinical Terms
0-L	386638009	Obstetric operation	SNOMED Clinical Terms
0-L	21371007	Operation on abdominal region	SNOMED Clinical Terms
0-L	57168000	Operation on bone	SNOMED Clinical Terms
0-L	392090004	Operation on breast	SNOMED Clinical Terms
0-L	26476002	Operation on bronchus	SNOMED Clinical Terms
0-L	53266006	Operation on diaphragm	SNOMED Clinical Terms
0-L	12658000	Operation on female genital organs	SNOMED Clinical Terms
0-L	78418002	Operation on heart and pericardium	SNOMED Clinical Terms
0-L	112698002	Operation on joint	SNOMED Clinical Terms
0-L	387714009	Operation on lung	SNOMED Clinical Terms
0-L	49509003	Operation on lymphatic structure	SNOMED Clinical Terms
0-L	386765006	Operation on mediastinum	SNOMED Clinical Terms
0-L	37508003	Operation on neck	SNOMED Clinical Terms
0-L	16545005	Operation on nervous system	SNOMED Clinical Terms
0-L	34969007	Operation on retroperitoneum	SNOMED Clinical Terms
0-L	392011001	Operation on skin	SNOMED Clinical Terms
0-L	59300005	Operation on spleen	SNOMED Clinical Terms
0-L	86800006	Operation on trachea	SNOMED Clinical Terms
0-L	392048005	Operation on urinary system	SNOMED Clinical Terms
0-L	107907001	Operative procedure on digestive system	SNOMED Clinical Terms
0-L	108021004	Operative procedure on male genitourinary system	SNOMED Clinical Terms

0-L	392236004	Operative procedure on spinal structure	SNOMED Clinical Terms
0-L	36228007	Ophthalmic examination and evaluation	SNOMED Clinical Terms
0-L	64368001	Partial mastectomy	SNOMED Clinical Terms
0-L	429639007	Percutaneous transluminal balloon angioplasty with insertion of stent into coronary artery	SNOMED Clinical Terms
0-L	118804001	Procedure on blood vessel	SNOMED Clinical Terms
0-L	118683007	Procedure on ear and related structures	SNOMED Clinical Terms
0-L	118949002	Procedure on extremity	SNOMED Clinical Terms
0-L	118675001	Procedure on female genital system	SNOMED Clinical Terms
0-L	118716003	Procedure on foot	SNOMED Clinical Terms
0-L	118950002	Procedure on head AND/OR neck	SNOMED Clinical Terms
0-L	118831003	Procedure on intestine	SNOMED Clinical Terms
0-L	118795000	Procedure on pleura	SNOMED Clinical Terms
0-L	90470006	Prostatectomy	SNOMED Clinical Terms
0-L	397956004	Prosthetic arthroplasty of the hip	SNOMED Clinical Terms
0-L	85921004	Puncture procedure	SNOMED Clinical Terms
0-L	384723003	Radical mastectomy	SNOMED Clinical Terms
0-L	122470005	Reduction of closed fracture	SNOMED Clinical Terms
0-L	122471009	Reduction of open fracture	SNOMED Clinical Terms
0-L	405525004	Repair of aneurysm of abdominal aorta	SNOMED Clinical Terms
0-L	441612006	Repair of infrarenal abdominal aortic aneurysm with insertion of endovascular stent	SNOMED Clinical Terms
0-L	44558001	Repair of inguinal hernia	SNOMED Clinical Terms
0-L	112727005	Revision of hip replacement	SNOMED Clinical Terms

0-L	86749008	Stripping and ligation	SNOMED Clinical Terms
0-L	70183006	Subcutaneous mastectomy	SNOMED Clinical Terms
0-L	385488000	Surgical procedure on chest wall	SNOMED Clinical Terms
0-L	373353005	Surgical procedure on eye proper	SNOMED Clinical Terms
0-L	385487005	Surgical procedure on thorax	SNOMED Clinical Terms
0-L	13619001	Thyroidectomy	SNOMED Clinical Terms
0-L	173422009	Tonsillectomy	SNOMED Clinical Terms
0-L	359623004	Total lobectomy of lung	SNOMED Clinical Terms
0-L	70536003	Transplant of kidney	SNOMED Clinical Terms
0-L	90199006	Transurethral prostatectomy	SNOMED Clinical Terms
0-L	30904006	Vascular surgery procedure	SNOMED Clinical Terms
0-L	232632009	Wedge excision of lung	SNOMED Clinical Terms
0-L	80146002	Appendicectomy	SNOMED Clinical Terms
0-L	11466000	Caesarean section	SNOMED Clinical Terms
0-L	10458001	Evacuation of intracerebral haematoma	SNOMED Clinical Terms
0-L	59712006	Evacuation of subdural haematoma	SNOMED Clinical Terms
0-L	46116005	Excision of malignant tumour of breast	SNOMED Clinical Terms
0-L	234336002	Haemopoietic stem cell transplant	SNOMED Clinical Terms
0-L	6025007	Laparoscopic appendicectomy	SNOMED Clinical Terms
0-L	287310004	Lung tumour excision	SNOMED Clinical Terms
0-L	236989008	Abdominal delivery for shoulder dystocia	SNOMED Clinical Terms
0-L	116141005	Abdominal hysterectomy	SNOMED Clinical Terms

0-L	302191001	Abdominal hysterectomy and left salpingo-oophorectomy	SNOMED Clinical Terms
0-L	302190000	Abdominal hysterectomy and right salpingo-oophorectomy	SNOMED Clinical Terms
0-L	13254001	Abdominal hysterectomy with colpo-urethrocystopexy, Marshall-Marchetti-Krantz type	SNOMED Clinical Terms
0-L	413144006	Abdominal hysterectomy with conservation of ovaries	SNOMED Clinical Terms
0-L	309879006	Abdominal hysterocolpectomy	SNOMED Clinical Terms
0-L	177250006	Abdominoplasty	SNOMED Clinical Terms
0-L	428663009	Ablation of atrioventricular node	SNOMED Clinical Terms
0-L	233159005	Ablation operation for arrhythmia	SNOMED Clinical Terms
0-L	119954001	Adenoid excision	SNOMED Clinical Terms
0-L	408817009	Amniotomy at delivery	SNOMED Clinical Terms
0-L	81723002	Amputation	SNOMED Clinical Terms
0-L	79733001	Amputation above-knee	SNOMED Clinical Terms
0-L	76956004	Amputation of finger, except thumb	SNOMED Clinical Terms
0-L	88312006	Amputation of leg through tibia and fibula	SNOMED Clinical Terms
0-L	397117006	Amputation of lower limb	SNOMED Clinical Terms
0-L	371186005	Amputation of toe	SNOMED Clinical Terms
0-L	13662000	Anastomosis of pulmonary-subclavian artery by Blalock-Taussig operation	SNOMED Clinical Terms
0-L	418285008	Angioplasty of blood vessel	SNOMED Clinical Terms
0-L	359551000	Angioplasty of vein	SNOMED Clinical Terms
0-L	39845007	Anterior colporrhaphy	SNOMED Clinical Terms
0-L	233370007	Aortic aneurysm repair	SNOMED Clinical Terms
0-L	429616001	Aortopulmonary reconstruction with right ventricle to pulmonary arterial valveless conduit	SNOMED Clinical Terms

0-L	174826008	Arterial switch operation	SNOMED Clinical Terms
0-L	19578002	Arthrodesis	SNOMED Clinical Terms
0-L	53976000	Arthrodesis by anterior interbody technique of cervical region below C2 with bone graft	SNOMED Clinical Terms
0-L	302490008	Arthroscopic meniscectomy	SNOMED Clinical Terms
0-L	179383008	Arthroscopic partial lateral meniscectomy	SNOMED Clinical Terms
0-L	179381005	Arthroscopic partial medial meniscectomy	SNOMED Clinical Terms
0-L	179382003	Arthroscopic total medial meniscectomy	SNOMED Clinical Terms
0-L	55244002	Arthroscopically aided anterior cruciate ligament repair	SNOMED Clinical Terms
0-L	8874001	Arthroscopy of knee with medial and lateral meniscectomy	SNOMED Clinical Terms
0-L	248273008	Aspiration curettage of uterus after delivery	SNOMED Clinical Terms
0-L	84149000	Aspiration of cataract by phacoemulsification	SNOMED Clinical Terms
0-L	6832004	Atherectomy	SNOMED Clinical Terms
0-L	76611008	Atherectomy by laser	SNOMED Clinical Terms
0-L	65659003	Rotational atherectomy	SNOMED Clinical Terms
0-L	174822005	Atrial inversion operation using atrial wall	SNOMED Clinical Terms
0-L	22890008	Augmentation mammoplasty	SNOMED Clinical Terms
0-L	176766002	Avulsion of lesion of cervix uteri	SNOMED Clinical Terms
0-L	430715008	Bariatric operative procedure	SNOMED Clinical Terms
0-L	443989003	Bidirectional Glenn shunt procedure of left superior vena cava	SNOMED Clinical Terms
0-L	444034006	Bidirectional Glenn shunt procedure of right superior vena cava	SNOMED Clinical Terms
0-L	177866001	Bilateral inguinal hernia repair	SNOMED Clinical Terms
0-L	265250008	Reduction mammoplasty, bilateral	SNOMED Clinical Terms

0-L	29827000	Bilateral salpingectomy with oophorectomy	SNOMED Clinical Terms
0-L	17293009	Bilateral segmental vasectomy and ligation	SNOMED Clinical Terms
0-L	287664005	Bilateral tubal ligation	SNOMED Clinical Terms
0-L	308665009	Repair of pulmonary valve with tissue graft	SNOMED Clinical Terms
0-L	178283002	Block dissection of cervical lymph nodes	SNOMED Clinical Terms
0-L	18692006	Bypass gastroenterostomy	SNOMED Clinical Terms
0-L	443906008	Bypass of stomach with short limb Roux-en-Y gastroenterostomy	SNOMED Clinical Terms
0-L	63697000	Cardiopulmonary bypass operation	SNOMED Clinical Terms
0-L	119762001	Cardiovascular system transplantation	SNOMED Clinical Terms
0-L	385468004	Cataract extraction and insertion of intraocular lens	SNOMED Clinical Terms
0-L	18286008	Catheter ablation of tissue of heart	SNOMED Clinical Terms
0-L	128952006	Catheterization of both left and right heart with graft	SNOMED Clinical Terms
0-L	172812000	Cauterization of internal nose	SNOMED Clinical Terms
0-L	172805009	Cauterization of nasal turbinate	SNOMED Clinical Terms
0-L	307273008	Cautery of wart	SNOMED Clinical Terms
0-L	233224003	Central aortopulmonary shunt operation	SNOMED Clinical Terms
0-L	265636007	Cerclage of uterine cervix	SNOMED Clinical Terms
0-L	46681009	Cerclage of cervix during pregnancy by abdominal approach	SNOMED Clinical Terms
0-L	90442009	Cerclage of cervix during pregnancy by vaginal approach	SNOMED Clinical Terms
0-L	81099000	Cervical arthrodesis	SNOMED Clinical Terms
0-L	59703009	Cervical arthrodesis by anterior technique	SNOMED Clinical Terms
0-L	41059002	Cesarean hysterectomy	SNOMED Clinical Terms

0-L	45993005	Cholecystectomy with exploration of common duct	SNOMED Clinical Terms
0-L	72310004	Circumcision	SNOMED Clinical Terms
0-L	84195007	Classical cesarean section	SNOMED Clinical Terms
0-L	302369001	Clitoridectomy	SNOMED Clinical Terms
0-L	18557009	Closure by suture	SNOMED Clinical Terms
0-L	112811009	Atrioseptoplasty	SNOMED Clinical Terms
0-L	432114008	Closure of atrial septal defect using fluoroscopic guidance	SNOMED Clinical Terms
0-L	233199008	Closure of ductus arteriosus with clip	SNOMED Clinical Terms
0-L	41817002	Closure of patent foramen ovale	SNOMED Clinical Terms
0-L	432670006	Closure of patent foramen ovale using fluoroscopic guidance	SNOMED Clinical Terms
0-L	442087005	Closure of ventricular septal defect using fluoroscopic guidance	SNOMED Clinical Terms
0-L	11050006	Closure of vesicouterine fistula with hysterectomy	SNOMED Clinical Terms
0-L	308696000	Coarctation angioplasty	SNOMED Clinical Terms
0-L	311774002	Colonoscopic polypectomy	SNOMED Clinical Terms
0-L	398740003	Colostomy	SNOMED Clinical Terms
0-L	57411006	Colpoperineorrhaphy following delivery	SNOMED Clinical Terms
0-L	13910004	Combined anteroposterior colporrhaphy	SNOMED Clinical Terms
0-L	79095000	Complete excision	SNOMED Clinical Terms
0-L	61498008	Complete external hemorrhoidectomy	SNOMED Clinical Terms
0-L	87795007	Complete transurethral resection of prostate, including control of postoperative bleeding	SNOMED Clinical Terms
0-L	54535009	Cone biopsy of cervix	SNOMED Clinical Terms
0-L	233022006	Construction of conduit - right atrium to pulmonary trunk	SNOMED Clinical Terms

0-L	429620002	Construction of left ventricle to aorta tunnel with right ventricle to pulmonary artery valved conduit	SNOMED Clinical Terms
0-L	60656008	Corneal transplant	SNOMED Clinical Terms
0-L	41339005	Coronary angioplasty	SNOMED Clinical Terms
0-L	232720001	Coronary artery bypass grafts x 2	SNOMED Clinical Terms
0-L	232721002	Coronary artery bypass grafts x 3	SNOMED Clinical Terms
0-L	232722009	Coronary artery bypass grafts x 4	SNOMED Clinical Terms
0-L	232723004	Coronary artery bypass grafts x 5	SNOMED Clinical Terms
0-L	39202005	Coronary artery bypass with autogenous graft, four grafts	SNOMED Clinical Terms
0-L	10326007	Coronary artery bypass with autogenous graft, three grafts	SNOMED Clinical Terms
0-L	84088001	Correction of atresia of external meatus of ear	SNOMED Clinical Terms
0-L	428613004	Correction of congenital cardiovascular deformity	SNOMED Clinical Terms
0-L	76025005	Correction of ventricular septal defect	SNOMED Clinical Terms
0-L	56306000	Cosmetic surgery	SNOMED Clinical Terms
0-L	25353009	Craniotomy	SNOMED Clinical Terms
0-L	40059006	Creation of aortofemoral shunt	SNOMED Clinical Terms
0-L	8.3333004E7	Creation of cardiac pacemaker pocket new site in subcutaneous tissue	SNOMED Clinical Terms
0-L	44777001	Creation of conduit between right ventricle and pulmonary artery	SNOMED Clinical Terms
0-L	173977007	Creation of ileostomy	SNOMED Clinical Terms
0-L	233161001	Cryoablation operation for arrhythmia	SNOMED Clinical Terms
0-L	233134001	Damus-Stansel-Kaye operation	SNOMED Clinical Terms
0-L	40219000	Delivery by Malstrom's extraction with episiotomy	SNOMED Clinical Terms
0-L	26313002	Delivery by vacuum extraction with episiotomy	SNOMED Clinical Terms

0-L	37236007	Dermabrasion	SNOMED Clinical Terms
0-L	8422009	Destruction of hemorrhoids by sclerotherapy	SNOMED Clinical Terms
0-L	235570008	Dilatation of bile duct	SNOMED Clinical Terms
0-L	315308008	Dilatation of cervix for delivery	SNOMED Clinical Terms
0-L	13091001	Dilation and curettage	SNOMED Clinical Terms
0-L	11401008	Dilation and curettage of uterus	SNOMED Clinical Terms
0-L	391998006	Dilation and curettage of uterus after delivery	SNOMED Clinical Terms
0-L	195565004	Dilation of esophagus	SNOMED Clinical Terms
0-L	287977004	Dilation/incision of cervix - delivery aid	SNOMED Clinical Terms
0-L	89355001	Discectomy for intervertebral herniated disc, nucleus pulposus	SNOMED Clinical Terms
0-L	122459003	Dissection procedure	SNOMED Clinical Terms
0-L	12826007	Dorrance operation, push-back operation for cleft palate	SNOMED Clinical Terms
0-L	232658009	Double lung transplant	SNOMED Clinical Terms
0-L	236988000	Elective cesarean hysterectomy	SNOMED Clinical Terms
0-L	177141003	Elective cesarean section	SNOMED Clinical Terms
0-L	177143000	Elective lower segment cesarean section	SNOMED Clinical Terms
0-L	177142005	Elective upper segment cesarean section	SNOMED Clinical Terms
0-L	174036004	Emergency appendectomy	SNOMED Clinical Terms
0-L	236987005	Emergency cesarean hysterectomy	SNOMED Clinical Terms
0-L	4.14088005E8	Emergency CABG	SNOMED Clinical Terms
0-L	236985002	Emergency lower segment cesarean section	SNOMED Clinical Terms
0-L	236986001	Emergency upper segment cesarean section	SNOMED Clinical Terms

0-L	265060005	Endometrial ablation	SNOMED Clinical Terms
0-L	444588006	Endovascular repair of abdominal aortic aneurysm	SNOMED Clinical Terms
0-L	172132001	Enucleation of eyeball	SNOMED Clinical Terms
0-L	48835001	Esophagogastric fundoplasty	SNOMED Clinical Terms
0-L	231751005	Exchange of intraocular lens	SNOMED Clinical Terms
0-L	65801008	Excision	SNOMED Clinical Terms
0-L	312968005	Excision biopsy of skin lesion	SNOMED Clinical Terms
0-L	427107006	Excision of accessory uterus	SNOMED Clinical Terms
0-L	69031006	Excision of breast tissue	SNOMED Clinical Terms
0-L	27480002	Excision of bunion	SNOMED Clinical Terms
0-L	12398007	Excision of endometrial synechiae	SNOMED Clinical Terms
0-L	178097001	Excision of ganglion of knee	SNOMED Clinical Terms
0-L	178095009	Excision of ganglion of wrist	SNOMED Clinical Terms
0-L	445429009	Cervical laminectomy	SNOMED Clinical Terms
0-L	427752004	Excision of lamina of lumbar vertebra for decompression of spinal cord	SNOMED Clinical Terms
0-L	387731002	Laminectomy	SNOMED Clinical Terms
0-L	35646002	Excision of lesion of skin	SNOMED Clinical Terms
0-L	274068006	Excision of lipoma	SNOMED Clinical Terms
0-L	301889008	Excision of malignant skin tumor	SNOMED Clinical Terms
0-L	370612006	Excision of neoplasm	SNOMED Clinical Terms
0-L	303648002	Excision of papilloma	SNOMED Clinical Terms
0-L	300589005	Excision of sebaceous cyst	SNOMED Clinical Terms

0-L	301890004	Excision of skin cyst	SNOMED Clinical Terms
0-L	309430005	Excision of skin tag	SNOMED Clinical Terms
0-L	53442002	Gastrectomy	SNOMED Clinical Terms
0-L	230810008	Excision of tumor of brain meninges	SNOMED Clinical Terms
0-L	54261007	Excision of uterus and supporting structures	SNOMED Clinical Terms
0-L	398027004	Excision of varicose vein of lower limb	SNOMED Clinical Terms
0-L	177735003	Excision of wedge of nail	SNOMED Clinical Terms
0-L	8889005	Excisional biopsy	SNOMED Clinical Terms
0-L	74770008	Exploratory laparotomy	SNOMED Clinical Terms
0-L	13793006	Extracapsular extraction of lens	SNOMED Clinical Terms
0-L	75170007	Extraction of lens of eye	SNOMED Clinical Terms
0-L	57271003	Extraperitoneal cesarean section	SNOMED Clinical Terms
0-L	50807007	Femoral-popliteal artery bypass graft with vein	SNOMED Clinical Terms
0-L	735023007	Fixation of left testis	SNOMED Clinical Terms
0-L	735024001	Fixation of right testis	SNOMED Clinical Terms
0-L	302605004	Forced manual dilatation of anus	SNOMED Clinical Terms
0-L	172524003	Forceps extraction of lens	SNOMED Clinical Terms
0-L	277764006	Fusion of posterior lumbar spine	SNOMED Clinical Terms
0-L	54956002	Gastrostomy	SNOMED Clinical Terms
0-L	443887000	Transapical implantation of aortic valve	SNOMED Clinical Terms
0-L	304040003	Grafting to skin	SNOMED Clinical Terms
0-L	127601009	Hammer toe operation	SNOMED Clinical Terms

0-L	16564004	Hartmann operation, rectal resection	SNOMED Clinical Terms
0-L	53958007	Harvesting of donor material	SNOMED Clinical Terms
0-L	418576007	Harvesting of peripheral blood stem cells	SNOMED Clinical Terms
0-L	275035006	Heart valve replacement - prosthesis	SNOMED Clinical Terms
0-L	34068001	Heart valve replacement	SNOMED Clinical Terms
0-L	32477003	Heart-lung transplant with recipient cardiectomy-pneumonectomy	SNOMED Clinical Terms
0-L	233230003	Hemi-Fontan operation	SNOMED Clinical Terms
0-L	24496007	Hemorrhoidectomy	SNOMED Clinical Terms
0-L	50465008	Hernia repair	SNOMED Clinical Terms
0-L	15413009	High forceps delivery with episiotomy	SNOMED Clinical Terms
0-L	119614000	Hip joint reconstruction	SNOMED Clinical Terms
0-L	288042004	Hysterectomy and fetus removal	SNOMED Clinical Terms
0-L	288043009	Hysterectomy in pregnancy	SNOMED Clinical Terms
0-L	392000009	Hysterotomy for retained placenta	SNOMED Clinical Terms
0-L	84267003	Hysterotomy with removal of foreign body	SNOMED Clinical Terms
0-L	26578004	Hysterotomy with removal of hydatidiform mole	SNOMED Clinical Terms
0-L	177221004	Immediate repair of minor obstetric laceration	SNOMED Clinical Terms
0-L	177217006	Immediate repair of obstetric laceration	SNOMED Clinical Terms
0-L	177219009	Immediate repair of obstetric laceration of perineum and sphincter of anus	SNOMED Clinical Terms
0-L	177218001	Immediate repair of obstetric laceration of uterus or cervix uteri	SNOMED Clinical Terms
0-L	177220003	Immediate repair of obstetric laceration of vagina and floor of pelvis	SNOMED Clinical Terms
0-L	35350000	Implantation of aortic valve prosthesis or synthetic device	SNOMED Clinical Terms

0-L	233170003	Implantation of automatic cardiac defibrillator	SNOMED Clinical Terms
0-L	45965006	Implantation of automatic cardioverter/defibrillator, total system (AICD)	SNOMED Clinical Terms
0-L	245544005	Implantation of baffle, atrial or interatrial	SNOMED Clinical Terms
0-L	307280005	Implantation of cardiac pacemaker	SNOMED Clinical Terms
0-L	425435003	Implantation of cardioverter defibrillator with one electrode lead	SNOMED Clinical Terms
0-L	442249009	Implantation of cardioverter defibrillator with three electrode leads	SNOMED Clinical Terms
0-L	427508005	Implantation of cardioverter defibrillator with two electrode leads	SNOMED Clinical Terms
0-L	44218004	Implantation of cochlear electrode	SNOMED Clinical Terms
0-L	359608009	Implantation of cochlear prosthetic device, electrode and receiver	SNOMED Clinical Terms
0-L	50676004	Implantation of cochlear prosthetic device, multiple channels	SNOMED Clinical Terms
0-L	43815004	Implantation of cochlear prosthetic device, single channel	SNOMED Clinical Terms
0-L	47432005	Implantation of heart valve prosthesis or synthetic device	SNOMED Clinical Terms
0-L	37153009	Implantation of heart valve with tissue graft	SNOMED Clinical Terms
0-L	395218007	Implantation of internal cardiac defibrillator	SNOMED Clinical Terms
0-L	172732009	Implantation of intracochlear prosthesis	SNOMED Clinical Terms
0-L	310582005	Implantation of intravenous dual chamber permanent pacemaker	SNOMED Clinical Terms
0-L	77181006	Implantation of mitral valve prosthesis or synthetic device	SNOMED Clinical Terms
0-L	47411002	Implantation of penile prosthesis	SNOMED Clinical Terms
0-L	373415004	Implantation of posterior chamber intraocular lens	SNOMED Clinical Terms
0-L	69724002	Implantation of prosthetic intraocular lens	SNOMED Clinical Terms
0-L	79917009	Implantation of pulmonary valve prosthesis or synthetic device	SNOMED Clinical Terms
0-L	8069005	Implantation of tricuspid valve prosthesis or synthetic device	SNOMED Clinical Terms

0-L	30542005	Implantation of umbrella into vena cava	SNOMED Clinical Terms
0-L	56783008	Incision AND drainage	SNOMED Clinical Terms
0-L	284181007	Incision and drainage of abscess	SNOMED Clinical Terms
0-L	177694006	Incision and drainage of wound	SNOMED Clinical Terms
0-L	44337006	Incision of gallbladder	SNOMED Clinical Terms
0-L	48387007	Incision of trachea	SNOMED Clinical Terms
0-L	70871006	Incisional biopsy	SNOMED Clinical Terms
0-L	28768007	Incisional biopsy of breast mass	SNOMED Clinical Terms
0-L	52660002	Induced termination of pregnancy following intra-amniotic injection with hysterotomy	SNOMED Clinical Terms
0-L	5.8863009E7	Initial implantation of cardiac dual-chamber device	SNOMED Clinical Terms
0-L	54866009	Initial implantation of cardiac single-chamber device	SNOMED Clinical Terms
0-L	88722002	Initial implantation of electrode into cardiac atrium	SNOMED Clinical Terms
0-L	87825006	Initial implantation of electrode into cardiac atrium and ventricle	SNOMED Clinical Terms
0-L	52852000	Insertion of bilateral breast prostheses	SNOMED Clinical Terms
0-L	398010007	Insertion of hip prosthesis	SNOMED Clinical Terms
0-L	54974006	Insertion of permanent pacemaker with transvenous electrodes, ventricular	SNOMED Clinical Terms
0-L	40250003	Interatrial transposition of venous return	SNOMED Clinical Terms
0-L	257835007	Internal fixation using plate	SNOMED Clinical Terms
0-L	257834006	Internal fixation using screw	SNOMED Clinical Terms
0-L	257833000	Internal fixation using staple	SNOMED Clinical Terms
0-L	118470002	Internal skeletal fixation	SNOMED Clinical Terms
0-L	59657005	Intestinal bypass for morbid obesity	SNOMED Clinical Terms

0-L	260216002	ICCE	SNOMED Clinical Terms
0-L	308695001	Intracapsular cataract extraction and insertion of intraocular lens	SNOMED Clinical Terms
0-L	172523009	Intracapsular extraction of lens	SNOMED Clinical Terms
0-L	384692006	Intracavitary brachytherapy	SNOMED Clinical Terms
0-L	175135009	Introduction of cardiac pacemaker system via vein	SNOMED Clinical Terms
0-L	303633008	Irrigation of maxillary antrum	SNOMED Clinical Terms
0-L	108022006	Kidney excision	SNOMED Clinical Terms
0-L	179342005	Knee joint operation	SNOMED Clinical Terms
0-L	282191000	Laminotomy for decompression and exploration	SNOMED Clinical Terms
0-L	12132004	Langenbeck operation, cleft palate repair	SNOMED Clinical Terms
0-L	67557008	Laparoscopic cholecystectomy with exploration of common duct	SNOMED Clinical Terms
0-L	314128006	Laparoscopic Nissen fundoplication using abdominal approach	SNOMED Clinical Terms
0-L	86481000	Laparotomy	SNOMED Clinical Terms
0-L	72791001	Laryngectomy	SNOMED Clinical Terms
0-L	312965008	Laser assisted in situ keratomileusis	SNOMED Clinical Terms
0-L	414582004	Laser assisted subepithelial keratomileusis	SNOMED Clinical Terms
0-L	371345007	Laser iridotomy	SNOMED Clinical Terms
0-L	399867007	Laser photocoagulation to retina	SNOMED Clinical Terms
0-L	172485001	Laser trabeculoplasty	SNOMED Clinical Terms
0-L	444178004	Left Glenn shunt procedure	SNOMED Clinical Terms
0-L	89432003	Lemesurier operation, cleft lip repair	SNOMED Clinical Terms
0-L	77543007	Ligation of fallopian tube	SNOMED Clinical Terms

0-L	265542003	Ligation of long saphenous vein	SNOMED Clinical Terms
0-L	15617002	Ligation of varicose vein of lower limb	SNOMED Clinical Terms
0-L	302441008	Liposuction of subcutaneous tissue	SNOMED Clinical Terms
0-L	107963000	Liver excision	SNOMED Clinical Terms
0-L	125571002	Lobectomy	SNOMED Clinical Terms
0-L	86743009	Local excision	SNOMED Clinical Terms
0-L	40862005	Local excision of skin and subcutaneous tissue	SNOMED Clinical Terms
0-L	17860005	Low forceps delivery with episiotomy	SNOMED Clinical Terms
0-L	50172003	Lumbar spinal fusion	SNOMED Clinical Terms
0-L	392021009	Lumpectomy of breast	SNOMED Clinical Terms
0-L	236946009	Macdonald's cervical cerclage	SNOMED Clinical Terms
0-L	50445001	Mastoidectomy	SNOMED Clinical Terms
0-L	174929002	Mechanical prosthetic aortic valve replacement	SNOMED Clinical Terms
0-L	431339008	Mechanical prosthetic mitral valve replacement	SNOMED Clinical Terms
0-L	87021001	Mechanical vitrectomy by pars plana approach	SNOMED Clinical Terms
0-L	25828002	Mid forceps delivery with episiotomy	SNOMED Clinical Terms
0-L	384642005	Mitral valvuloplasty	SNOMED Clinical Terms
0-L	726437009	Modified radical mastectomy of left breast	SNOMED Clinical Terms
0-L	726436000	Modified radical mastectomy of right breast	SNOMED Clinical Terms
0-L	275227003	Myocardial revascularization	SNOMED Clinical Terms
0-L	396490007	Myringoplasty	SNOMED Clinical Terms
0-L	275001008	Myringotomy and insertion of long-term ventilation tube	SNOMED Clinical Terms

0-L	172676009	Myringotomy and insertion of short-term tympanic ventilation tube	SNOMED Clinical Terms
0-L	172679002	Myringotomy and insertion of T tube	SNOMED Clinical Terms
0-L	284532000	Myringotomy and insertion of tympanic ventilation tube	SNOMED Clinical Terms
0-L	172825008	Nasal polypectomy	SNOMED Clinical Terms
0-L	13529000	Nasal septoplasty	SNOMED Clinical Terms
0-L	53610001	Nasal septoplasty with graft	SNOMED Clinical Terms
0-L	359901001	Neuroplasty and transposition of median nerve at carpal tunnel	SNOMED Clinical Terms
0-L	1.76785004E8	Non-obstetric encircling suture of cervical os	SNOMED Clinical Terms
0-L	233139006	Norwood type operation	SNOMED Clinical Terms
0-L	84275009	Obstetrical hysterotomy	SNOMED Clinical Terms
0-L	441676000	Occlusion of patent ductus arteriosus using embolization coil	SNOMED Clinical Terms
0-L	83152002	Oophorectomy	SNOMED Clinical Terms
0-L	175095005	Open ablation of atrioventricular node	SNOMED Clinical Terms
0-L	297709009	Open acromioplasty for decompression of rotator cuff	SNOMED Clinical Terms
0-L	119283008	Open biopsy	SNOMED Clinical Terms
0-L	86480004	Open reduction of fracture	SNOMED Clinical Terms
0-L	20701002	Open reduction of fracture with internal fixation	SNOMED Clinical Terms
0-L	177765008	Opening of chest	SNOMED Clinical Terms
0-L	112788002	Operation on accessory sinus	SNOMED Clinical Terms
0-L	40654000	Operation on eyelid	SNOMED Clinical Terms
0-L	428989006	Operation on ganglion cyst	SNOMED Clinical Terms
0-L	64915003	Operation on heart	SNOMED Clinical Terms

0-L	73544002	Operation on heart valve	SNOMED Clinical Terms
0-L	5781000	Operation on nasal septum	SNOMED Clinical Terms
0-L	68265005	Operation on the ear	SNOMED Clinical Terms
0-L	236991000	Operation to facilitate delivery	SNOMED Clinical Terms
0-L	61661004	Operative procedure on foot	SNOMED Clinical Terms
0-L	112746006	Operative procedure on hand	SNOMED Clinical Terms
0-L	6240004	Operative procedure on knee	SNOMED Clinical Terms
0-L	78559005	Operative procedure on shoulder	SNOMED Clinical Terms
0-L	85419002	Orchidopexy	SNOMED Clinical Terms
0-L	150062003	Osteotomy	SNOMED Clinical Terms
0-L	33149006	Pancreatectomy	SNOMED Clinical Terms
0-L	116241004	Pancreaticoduodenectomy	SNOMED Clinical Terms
0-L	53304009	Parathyroidectomy	SNOMED Clinical Terms
0-L	81870009	Parotidectomy	SNOMED Clinical Terms
0-L	44378008	Partial colectomy with anastomosis	SNOMED Clinical Terms
0-L	38829003	Partial excision	SNOMED Clinical Terms
0-L	387643005	Partial hysterectomy	SNOMED Clinical Terms
0-L	81516001	Partial nephrectomy	SNOMED Clinical Terms
0-L	43075005	Partial resection of colon	SNOMED Clinical Terms
0-L	42101009	Penetrating keratoplasty	SNOMED Clinical Terms
0-L	77166000	Percutaneous balloon valvuloplasty of aortic valve	SNOMED Clinical Terms
0-L	415070008	Percutaneous coronary intervention	SNOMED Clinical Terms

0-L	178668000	Percutaneous discectomy	SNOMED Clinical Terms
0-L	235159007	Percutaneous endoscopic gastrostomy	SNOMED Clinical Terms
0-L	105373008	Percutaneous insertion of intravascular filter	SNOMED Clinical Terms
0-L	313270001	Percutaneous insertion of nephrostomy tube	SNOMED Clinical Terms
0-L	441873006	Percutaneous replacement of aortic valve using fluoroscopic guidance	SNOMED Clinical Terms
0-L	175125003	Percutaneous transluminal ablation of atrioventricular node	SNOMED Clinical Terms
0-L	68457009	Percutaneous transluminal balloon angioplasty	SNOMED Clinical Terms
0-L	443829004	Percutaneous transluminal balloon angioplasty of coarctation of aorta with insertion of stent	SNOMED Clinical Terms
0-L	11101003	Percutaneous transluminal coronary angioplasty	SNOMED Clinical Terms
0-L	397431004	Percutaneous transluminal coronary angioplasty with rotoablation, single vessel	SNOMED Clinical Terms
0-L	397516006	Photorefractive keratoplasty	SNOMED Clinical Terms
0-L	174396007	Pilonidal sinus operation	SNOMED Clinical Terms
0-L	449389000	Placement of stent in cardiac conduit	SNOMED Clinical Terms
0-L	36969009	Placement of stent in coronary artery	SNOMED Clinical Terms
0-L	237406004	Plastic operation on the breast	SNOMED Clinical Terms
0-L	265473002	Plastic repair of aortic valve	SNOMED Clinical Terms
0-L	265472007	Plastic repair of mitral valve	SNOMED Clinical Terms
0-L	178155009	Plastic repair of tendon	SNOMED Clinical Terms
0-L	178517008	Primary excision of cervical intervertebral disc	SNOMED Clinical Terms
0-L	178618008	Primary lumbar discectomy	SNOMED Clinical Terms
0-L	265132005	Primary open reduction and internal fixation of proximal femoral fracture with screw/nail and plate device	SNOMED Clinical Terms
0-L	450350009	Primary repair of cleft palate	SNOMED Clinical Terms

0-L	264959005	Primary repair of femoral hernia	SNOMED Clinical Terms
0-L	177860007	Primary repair of inguinal hernia	SNOMED Clinical Terms
0-L	307279007	Prosthetic replacement of heart valve	SNOMED Clinical Terms
0-L	387711001	Pubiotomy to assist delivery	SNOMED Clinical Terms
0-L	68660007	Punch biopsy	SNOMED Clinical Terms
0-L	172049005	Quadrantectomy of breast	SNOMED Clinical Terms
0-L	51683002	Radial keratotomy	SNOMED Clinical Terms
0-L	307771009	Radical abdominal hysterectomy	SNOMED Clinical Terms
0-L	62141006	Radical excision	SNOMED Clinical Terms
0-L	88088007	Radical excision with lymph node dissection	SNOMED Clinical Terms
0-L	726429001	Radical mastectomy of left breast	SNOMED Clinical Terms
0-L	726430006	Radical mastectomy of right breast	SNOMED Clinical Terms
0-L	8782006	Radical perineal prostatectomy	SNOMED Clinical Terms
0-L	26294005	Radical prostatectomy	SNOMED Clinical Terms
0-L	65551008	Radical retropubic prostatectomy	SNOMED Clinical Terms
0-L	233163003	Radiofrequency ablation operation for arrhythmia	SNOMED Clinical Terms
0-L	312235007	Radiolabeled antibody therapy	SNOMED Clinical Terms
0-L	64978007	Radionuclide therapy for hyperthyroidism	SNOMED Clinical Terms
0-L	239431009	Reconstruction of anterior cruciate ligament of knee joint	SNOMED Clinical Terms
0-L	3.3496007E7	Mammoplasty	SNOMED Clinical Terms
0-L	232470004	Reconstruction of nose	SNOMED Clinical Terms
0-L	122465003	Reconstruction procedure	SNOMED Clinical Terms

0-L	59214008	Reduction mammoplasty	SNOMED Clinical Terms
0-L	65854006	Reexcision	SNOMED Clinical Terms
0-L	3713005	Release for de Quervain's tenosynovitis of hand	SNOMED Clinical Terms
0-L	300009002	Removal of acoustic neuroma	SNOMED Clinical Terms
0-L	233171004	Removal of automatic cardiac defibrillator	SNOMED Clinical Terms
0-L	285663000	Removal of bone screw from bone	SNOMED Clinical Terms
0-L	27315000	Removal of breast implant	SNOMED Clinical Terms
0-L	62881002	Removal of cardiac pacemaker	SNOMED Clinical Terms
0-L	45921003	Removal of cardiac pacemaker electrodes with replacement	SNOMED Clinical Terms
0-L	233188006	Removal of cardiac pacing electrode	SNOMED Clinical Terms
0-L	72010008	Removal of internal fixation device	SNOMED Clinical Terms
0-L	303650005	Removal of mole of skin by excision	SNOMED Clinical Terms
0-L	387740003	Removal of ovarian cyst	SNOMED Clinical Terms
0-L	285662005	Removal of plate from bone	SNOMED Clinical Terms
0-L	35860002	Repair by nailing	SNOMED Clinical Terms
0-L	771453009	Repair of abdominal aortic aneurysm with insertion of stent	SNOMED Clinical Terms
0-L	21574003	Repair of aneurysm of abdominal aorta with graft	SNOMED Clinical Terms
0-L	52247003	Repair of aortic valve with tissue graft	SNOMED Clinical Terms
0-L	30123000	Repair of atrial septal defect with prosthesis by closed heart technique	SNOMED Clinical Terms
0-L	234650003	Repair of bilateral cleft lip	SNOMED Clinical Terms
0-L	234647001	Repair of cleft lip	SNOMED Clinical Terms

This value set has 621 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.111 eHDSIReactionAllergy 1.3.6.1.4.1.12559.11.10.1.3.1.42.11 - 2020-04-22 16:45:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.11	**Effective Date**	2020-04-22 16:45:00 Other versions this id: ▪ epSOSReactionAllergy201711 - as of 2017-11-07 14:06:20 ▪ epSOSReactionAllergyJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIReactionAllergy	**Display Name**	eHDSIReactionAllergy
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	39579001	Anaphylaxis	SNOMED Clinical Terms
0-L	195967001	Asthma	SNOMED Clinical Terms
0-L	24079001	Atopic dermatitis	SNOMED Clinical Terms
0-L	4386001	Bronchospasm	SNOMED Clinical Terms
0-L	271759003	Bullous eruption	SNOMED Clinical Terms
0-L	698247007	Cardiac arrhythmia	SNOMED Clinical Terms
0-L	410430005	Cardiorespiratory arrest	SNOMED Clinical Terms
0-L	9826008	Conjunctivitis	SNOMED Clinical Terms
0-L	49727002	Cough	SNOMED Clinical Terms

0-L	702809001	Drug reaction with eosinophilia and systemic symptoms	SNOMED Clinical Terms
0-L	162290004	Dry eyes	SNOMED Clinical Terms
0-L	43116000	Eczema	SNOMED Clinical Terms
0-L	418363000	Itching of skin	SNOMED Clinical Terms
0-L	422587007	Nausea	SNOMED Clinical Terms
0-L	271757001	Papular eruption	SNOMED Clinical Terms
0-L	70076002	Rhinitis	SNOMED Clinical Terms
0-L	91175000	Seizure	SNOMED Clinical Terms
0-L	76067001	Sneezing	SNOMED Clinical Terms
0-L	73442001	Stevens-Johnson syndrome	SNOMED Clinical Terms
0-L	23924001	Tight chest	SNOMED Clinical Terms
0-L	126485001	Urticaria	SNOMED Clinical Terms
0-L	31996006	Vasculitis	SNOMED Clinical Terms
0-L	1985008	Vomitus	SNOMED Clinical Terms
0-L	247472004	Weal	SNOMED Clinical Terms
0-L	41291007	Angio-oedema	SNOMED Clinical Terms
0-L	62315008	Diarrhoea	SNOMED Clinical Terms
0-L	267036007	Dyspnoea	SNOMED Clinical Terms
0-L	359610006	Ocular hyperaemia	SNOMED Clinical Terms
0-L	51599000	Oedema of larynx	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.112 ○ eHDSIResolutionOutcome 1.3.6.1.4.1.12559.11.10.1.3.1.42.30 - 2020-04-22 16:47:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.30	**Effective Date**	2020-04-22 16:47:00 Other versions this id: ▪ epSOSResolutionOutcome201912 - as of 2019-12-23 13:57:19 ▪ epSOSResolutionOutcome201711 - as of 2017-11-07 14:06:20 ▪ epSOSResolutionOutcomeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIResolutionOutcome	**Display Name**	eHDSIResolutionOutcome
Description	The Value Set is used to describe the clinical status of a problem outcome.		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	161901003	Chronic sick	SNOMED Clinical Terms
0-L	419099009	Dead	SNOMED Clinical Terms
0-L	21134002	Disability	SNOMED Clinical Terms
0-L	161045001	Disability - severe	SNOMED Clinical Terms
0-L	162467007	Free of symptoms	SNOMED Clinical Terms
0-L	271593001	Moribund	SNOMED Clinical Terms
0-L	81323004	Normal general body function	SNOMED Clinical Terms
0-L	765205004	Disorder in remission	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.113 ○ eHDSIRoleClass 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 - 2020-04-22 16:47:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.39	**Effective Date**	2020-04-22 16:47:00 Other versions this id: ▪ epSOSRoleClass201711 - as of 2017-11-07 14:06:22 ▪ epSOSRoleClass913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIRoleClass	**Display Name**	eHDSIRoleClass
Description	The Value Set is used to make the distinction between an emergency contact and the next of kin for a patient.		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-L	ECON	emergency contact	Role Class
0-L	NOK	next of kin	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.114 ○ eHDSIRouteofAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.42.12 - 2021-04-16 17:00:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.12	**Effective Date**	2021-04-16 17:00:00 Other versions this id: ▪ eHDSIRouteofAdministration202004 - as of 2020-04-22 16:52:00 ▪ epSOSRouteofAdministration201711 - as of 2017-11-07 14:06:20

			▪ epSOSRouteofAdministration2010 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIRouteofAdministration	**Display Name**	eHDSIRouteofAdministration
Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*		

Level/ Type	Code	Display Name	Code System
0-L	20001000	Auricular use	0.4.0.127.0.16.1.1.2.1
0-L	20002500	Buccal use	0.4.0.127.0.16.1.1.2.1
0-L	20003000	Cutaneous use	0.4.0.127.0.16.1.1.2.1
0-L	20004000	Dental use	0.4.0.127.0.16.1.1.2.1
0-L	20006000	Endocervical use	0.4.0.127.0.16.1.1.2.1
0-L	20007000	Endosinusial use	0.4.0.127.0.16.1.1.2.1
0-L	20008000	Endotracheopulmonary use	0.4.0.127.0.16.1.1.2.1
0-L	20009000	Epidural use	0.4.0.127.0.16.1.1.2.1
0-L	20010000	Epilesional use	0.4.0.127.0.16.1.1.2.1
0-L	20011000	Extraamniotic use	0.4.0.127.0.16.1.1.2.1
0-L	20011500	Extracorporeal use	0.4.0.127.0.16.1.1.2.1
0-L	20013000	Gastroenteral use	0.4.0.127.0.16.1.1.2.1
0-L	20013500	Gastric use	0.4.0.127.0.16.1.1.2.1
0-L	20014000	Gingival use	0.4.0.127.0.16.1.1.2.1
0-L	20015000	Haemodialysis	0.4.0.127.0.16.1.1.2.1
0-L	20015500	Implantation	0.4.0.127.0.16.1.1.2.1

0-L	20019500	Infiltration	0.4.0.127.0.16.1.1.2.1
0-L	20020000	Inhalation use	0.4.0.127.0.16.1.1.2.1
0-L	20021000	Intestinal use	0.4.0.127.0.16.1.1.2.1
0-L	20022000	Intraamniotic use	0.4.0.127.0.16.1.1.2.1
0-L	20023000	Intraarterial use	0.4.0.127.0.16.1.1.2.1
0-L	20024000	Intraarticular use	0.4.0.127.0.16.1.1.2.1
0-L	20025000	Intrabursal use	0.4.0.127.0.16.1.1.2.1
0-L	20025500	Intracameral use	0.4.0.127.0.16.1.1.2.1
0-L	20026000	Intracardiac use	0.4.0.127.0.16.1.1.2.1
0-L	20026500	Intracartilaginous use	0.4.0.127.0.16.1.1.2.1
0-L	20027000	Intracavernous use	0.4.0.127.0.16.1.1.2.1
0-L	20027010	Intracerebral use	0.4.0.127.0.16.1.1.2.1
0-L	20028000	Intracervical use	0.4.0.127.0.16.1.1.2.1
0-L	20028300	Intracholangiopancreatic use	0.4.0.127.0.16.1.1.2.1
0-L	20028500	Intracisternal use	0.4.0.127.0.16.1.1.2.1
0-L	20029000	Intracoronary use	0.4.0.127.0.16.1.1.2.1
0-L	20030000	Intradermal use	0.4.0.127.0.16.1.1.2.1
0-L	20031000	Intradiscal use	0.4.0.127.0.16.1.1.2.1
0-L	20031500	Intraepidermal use	0.4.0.127.0.16.1.1.2.1
0-L	20031700	Intraglandular use	0.4.0.127.0.16.1.1.2.1
0-L	20032000	Intralesional use	0.4.0.127.0.16.1.1.2.1
0-L	20033000	Intralymphatic use	0.4.0.127.0.16.1.1.2.1

0-L	20035000	Intramuscular use	0.4.0.127.0.16.1.1.2.1
0-L	20036000	Intraocular use	0.4.0.127.0.16.1.1.2.1
0-L	20036500	Intraosseous use	0.4.0.127.0.16.1.1.2.1
0-L	20037000	Intrapericardial use	0.4.0.127.0.16.1.1.2.1
0-L	20038000	Intraperitoneal use	0.4.0.127.0.16.1.1.2.1
0-L	20039000	Intrapleural use	0.4.0.127.0.16.1.1.2.1
0-L	20039200	Intraportal use	0.4.0.127.0.16.1.1.2.1
0-L	20039500	Intraprostatic use	0.4.0.127.0.16.1.1.2.1
0-L	20041000	Intrasternal use	0.4.0.127.0.16.1.1.2.1
0-L	20042000	Intrathecal use	0.4.0.127.0.16.1.1.2.1
0-L	20043000	Intratumoral use	0.4.0.127.0.16.1.1.2.1
0-L	20044000	Intrauterine use	0.4.0.127.0.16.1.1.2.1
0-L	20045000	Intravenous use	0.4.0.127.0.16.1.1.2.1
0-L	20046000	Intravesical use	0.4.0.127.0.16.1.1.2.1
0-L	20047000	Intravitreal use	0.4.0.127.0.16.1.1.2.1
0-L	20047500	Iontophoresis	0.4.0.127.0.16.1.1.2.1
0-L	20048000	Laryngopharyngeal use	0.4.0.127.0.16.1.1.2.1
0-L	20049000	Nasal use	0.4.0.127.0.16.1.1.2.1
0-L	20051000	Ocular use	0.4.0.127.0.16.1.1.2.1
0-L	20053000	Oral use	0.4.0.127.0.16.1.1.2.1
0-L	20054000	Oromucosal use	0.4.0.127.0.16.1.1.2.1
0-L	20055000	Oropharyngeal use	0.4.0.127.0.16.1.1.2.1

0-L	20057000	Periarticular use	0.4.0.127.0.16.1.1.2.1
0-L	20058000	Perineural use	0.4.0.127.0.16.1.1.2.1
0-L	20059000	Periodontal use	0.4.0.127.0.16.1.1.2.1
0-L	20059300	Periosseous use	0.4.0.127.0.16.1.1.2.1
0-L	20059400	Peritumoral use	0.4.0.127.0.16.1.1.2.1
0-L	20059500	Posterior juxtascleral use	0.4.0.127.0.16.1.1.2.1
0-L	20061000	Rectal use	0.4.0.127.0.16.1.1.2.1
0-L	20061500	Retrobulbar use	0.4.0.127.0.16.1.1.2.1
0-L	20062000	Route of administration not applicable	0.4.0.127.0.16.1.1.2.1
0-L	20063000	Skin scarification	0.4.0.127.0.16.1.1.2.1
0-L	20065000	Subconjunctival use	0.4.0.127.0.16.1.1.2.1
0-L	20066000	Subcutaneous use	0.4.0.127.0.16.1.1.2.1
0-L	20067000	Sublingual use	0.4.0.127.0.16.1.1.2.1
0-L	20067500	Submucosal use	0.4.0.127.0.16.1.1.2.1
0-L	20070000	Transdermal use	0.4.0.127.0.16.1.1.2.1
0-L	20071000	Urethral use	0.4.0.127.0.16.1.1.2.1
0-L	20072000	Vaginal use	0.4.0.127.0.16.1.1.2.1
0-L	20080000	Intracerebroventricular use	0.4.0.127.0.16.1.1.2.1
0-L	20081000	Subretinal use	0.4.0.127.0.16.1.1.2.1
0-L	20084000	Intracorneal use	0.4.0.127.0.16.1.1.2.1
0-L	20086000	Intraputaminal use	0.4.0.127.0.16.1.1.2.1

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.115 ○ eHDSISection 1.3.6.1.4.1.12559.11.10.1.3.1.42.26 - 2020-04-22 17:49:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.26	**Effective Date**	2020-04-22 17:49:00 Other versions this id: ▪ epSOSSections201711 - as of 2017-11-07 14:06:21 ▪ epSOSSections2.34 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSISection	**Display Name**	eHDSISection
Description	The Value Set is used for naming the sections used by the three CDA-documents.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	10160-0	History of medication use	Logical Observation Identifier Names and Codes
0-L	10162-6	History of pregnancies	Logical Observation Identifier Names and Codes
0-L	10164-2	History of present illness	Logical Observation Identifier Names and Codes
0-L	11348-0	History of past illness	Logical Observation Identifier Names and Codes
0-L	11369-6	History of immunization	Logical Observation Identifier Names and Codes
0-L	11450-4	Problem list	Logical Observation Identifier Names and Codes
0-L	18776-5	Plan of treatment	Logical Observation Identifier Names and Codes
0-L	29554-3	Procedures	Logical Observation Identifier Names and Codes
0-L	29762-2	Social history	Logical Observation Identifier Names and Codes
0-L	30954-2	Relevant diagnostic tests/laboratory data	Logical Observation Identifier Names and Codes
0-L	46264-8	History of medical device use	Logical Observation Identifier Names and Codes

0-L	47420-5	Functional status assessment	Logical Observation Identifier Names and Codes
0-L	47519-4	History of Procedures	Logical Observation Identifier Names and Codes
0-L	48765-2	Allergies, adverse reactions, alerts	Logical Observation Identifier Names and Codes
0-L	57828-6	Prescriptions	Logical Observation Identifier Names and Codes
0-L	60590-7	Medication dispensed	Logical Observation Identifier Names and Codes
0-L	8716-3	Physical findings	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.116 ○ eHDSISeverity 1.3.6.1.4.1.12559.11.10.1.3.1.42.13 - 2020-04-22 17:50:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.13	**Effective Date**	2020-04-22 17:50:00 Other versions this id: ▪ epSOSSeverity201711 - as of 2017-11-07 14:06:20 ▪ epSOSSeverityJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSISeverity	**Display Name**	eHDSISeverity
Description	The Value Set is used for all Problems and Allergies in the Patient Summary to indicate the severity of the problem (or Allergy)		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	442452003	Life threatening severity	SNOMED Clinical Terms
0-L	255604002	Mild	SNOMED Clinical Terms

0-L	371923003	Mild to moderate	SNOMED Clinical Terms
0-L	6736007	Moderate	SNOMED Clinical Terms
0-L	371924009	Moderate to severe	SNOMED Clinical Terms
0-L	24484000	Severe	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.117 ○ eHDSISocialHistory 1.3.6.1.4.1.12559.11.10.1.3.1.42.14 - 2020-04-22 17:52:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.14	**Effective Date**	2020-04-22 17:52:00 Other versions this id: ▪ epSOSSocialHistory201711 - as of 2017-11-07 14:06:20 ▪ epSOSSocialHistoryJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSISocialHistory	**Display Name**	eHDSISocialHistory
Description	The Value Set is used to code the different elements of the patient's social history.		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	160573003	Alcohol intake	SNOMED Clinical Terms
0-L	364703007	Employment detail	SNOMED Clinical Terms
0-L	256235009	Exercise	SNOMED Clinical Terms
0-L	364393001	Nutritional observable	SNOMED Clinical Terms

0-L	229819007	Tobacco use and exposure	SNOMED Clinical Terms
0-L	425400000	Toxic exposure status	SNOMED Clinical Terms
0-L	363908000	Details of drug misuse behaviour	SNOMED Clinical Terms
0-L	228272008	Health-related behaviour	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.118 ○ eHDSIStatusCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.15 - 2020-04-22 17:54:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.15	**Effective Date**	2020-04-22 17:54:00 Other versions this id: ▪ epSOSStatusCode201711 - as of 2017-11-07 14:06:20 ▪ epSOSStatusCodeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSIStatusCode	**Display Name**	eHDSIStatusCode
Description	The Value Set is used to code the different elements of the patient's social history.		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	55561003	Active	SNOMED Clinical Terms
0-L	90734009	Chronic	SNOMED Clinical Terms
0-L	73425007	Inactive	SNOMED Clinical Terms
0-L	7087005	Intermittent	SNOMED Clinical Terms

0-L	410516002	Known absent	SNOMED Clinical Terms
0-L	413322009	Problem resolved	SNOMED Clinical Terms
0-L	255227004	Recurrent	SNOMED Clinical Terms
0-L	415684004	Suspected	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.119 ○ eHDSISubstitutionCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.7 - 2020-04-22 18:02:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.7	**Effective Date**	2020-04-22 18:02:00 Other versions this id: ▪ epSOSSubstitutionCode201711 - as of 2017-11-07 14:06:20 ▪ epSOSSubstitutionCode913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSISubstitutionCode	**Display Name**	eHDSISubstitutionCode
Source Code System	2.16.840.1.113883.5.1070 - *Substance Admin Substitution - urn:oid:2.16.840.1.113883.5.1070*		

Level/ Type	Code	Display Name	Code System
0-L	G	Generic	Substance Admin Substitution
0-L	N	none	Substance Admin Substitution
0-L	TE	therapeutic alternative	Substance Admin Substitution

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.120 ○ eHDSITelecomAddress 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 - 2020-04-22 18:05:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.40	**Effective Date**	2020-04-22 18:05:00 Other versions this id: ▪ epSOSTelecomAddress201711 - as of 2017-11-07 14:06:20 ▪ epSOSTelecomAddress913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSITelecomAddress	**Display Name**	eHDSITelecomAddress
Description	The Value Set is used (optionally) to code the usage of a phone number, email and all telecommunications. Can be used for all phone numbers mentioned in the three CDA-documents.		
Source Code System	2.16.840.1.113883.5.1119 - *Address Use - urn:oid:2.16.840.1.113883.5.1119*		

Level/ Type	Code	Display Name	Code System
0-L	AS	answering service	Address Use
0-L	EC	emergency contact	Address Use
0-L	H	home	Address Use
0-L	HP	primary home	Address Use
0-L	HV	vacation home	Address Use
0-L	MC	mobile contact	Address Use
0-L	PG	pager	Address Use
0-L	WP	work place	Address Use

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.121 ○ eHDSITimingEvent 1.3.6.1.4.1.12559.11.10.1.3.1.42.41 - 2020-04-22 18:10:00 (202004)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.41	**Effective Date**	2020-04-22 18:10:00 Other versions this id: ▪ epSOSTimingEvent201711 - as of 2017-11-07 14:06:20 ▪ epSOSTimingEvent20050824 - as of 2013-06-03
Status	Final	**Version Label**	202004
Name	eHDSITimingEvent	**Display Name**	eHDSITimingEvent
Source Code System	2.16.840.1.113883.5.139 - *TimingEvent - urn:oid:2.16.840.1.113883.5.139*		

Level/ Type	Code	Display Name	Code System
0-L	AC	before meal (from lat. ante cibus)	TimingEvent
0-L	ACD	before lunch (from lat. ante cibus diurnus)	TimingEvent
0-L	ACM	before breakfast (from lat. ante cibus matutinus)	TimingEvent
0-L	ACV	before dinner (from lat. ante cibus vespertinus)	TimingEvent
0-L	HS	Prior to beginning a regular period of extended sleep (this would exclude naps). Note that this might occur at different times of day depending on a person's regular sleep schedule.	TimingEvent
0-L	IC	between meals (from lat. inter cibus)	TimingEvent
0-L	ICD	between lunch and dinner	TimingEvent
0-L	ICM	between breakfast and lunch	TimingEvent
0-L	ICV	between dinner and the hour of sleep	TimingEvent
0-L	PC	after meal (from lat. post cibus)	TimingEvent
0-L	PCD	after lunch (from lat. post cibus diurnus)	TimingEvent
0-L	PCM	after breakfast (from lat. post cibus matutinus)	TimingEvent
0-L	PCV	after dinner (from lat. post cibus vespertinus)	TimingEvent

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.122 ○ eHDSIUnit 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 - 2021-04-19 16:20:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.16	**Effective Date**	2021-04-19 16:20:00 Other versions this id: ▪ eHDSIUnit202004 - as of 2020-04-23 16:20:00 ▪ epSOSUnits201904 - as of 2019-04-30 ▪ epSOSUnits201711 - as of 2017-11-07 14:06:20 ▪ epSOSUnitsJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIUnit	**Display Name**	eHDSIUnit
Source Code System	2.16.840.1.113883.6.8 - *Unified Code for Units of Measure - urn:oid:2.16.840.1.113883.6.8*		

Level/ Type	Code	Display Name	Code System
0-L	10.uN.s/(cm5.m2)	10 micronewton second per centimeter to the fifth power per square meter	Unified Code for Units of Measure
0-L	10*4/uL	10 thousand per microliter	Unified Code for Units of Measure
0-L	10*8	100 million	Unified Code for Units of Measure
0-L	24.h	24 hour	Unified Code for Units of Measure
0-L	{absorbance}	absorbance	Unified Code for Units of Measure
0-L	{activity}	activity	Unified Code for Units of Measure
0-L	[AU]	allergy unit	Unified Code for Units of Measure
0-L	{AHF'U}	American Hospital Formulary unit	Unified Code for Units of Measure
0-L	A	ampere	Unified Code for Units of Measure
0-L	A/m	ampere per meter	Unified Code for Units of Measure

0-L	[arb'U]	arbitrary unit	Unified Code for Units of Measure
0-L	[arb'U]/mL	arbitrary unit per milliliter	Unified Code for Units of Measure
0-L	{ARU}	aspirin response unit	Unified Code for Units of Measure
0-L	atm	atmosphere	Unified Code for Units of Measure
0-L	ag/{cell}	attogram per cell	Unified Code for Units of Measure
0-L	bar	bar	Unified Code for Units of Measure
0-L	Bq	Becquerel	Unified Code for Units of Measure
0-L	[beth'U]	Bethesda unit	Unified Code for Units of Measure
0-L	10*9/L	billion per liter	Unified Code for Units of Measure
0-L	10*9/uL	billion per microliter	Unified Code for Units of Measure
0-L	10*9/mL	billion per milliliter	Unified Code for Units of Measure
0-L	{binding_index}	binding index	Unified Code for Units of Measure
0-L	[bdsk'U]	Bodansky unit	Unified Code for Units of Measure
0-L	{CAG_repeats}	CAG trinucleotide repeats	Unified Code for Units of Measure
0-L	cal	calorie	Unified Code for Units of Measure
0-L	{cells}	cells	Unified Code for Units of Measure
0-L	{cells}/[HPF]	cells per high power field	Unified Code for Units of Measure
0-L	{cells}/uL	cells per microliter	Unified Code for Units of Measure
0-L	cg	centigram	Unified Code for Units of Measure
0-L	cL	centiliter	Unified Code for Units of Measure
0-L	cm	centimeter	Unified Code for Units of Measure
0-L	cm[Hg]	centimeter of mercury	Unified Code for Units of Measure

0-L	cm[H2O]	centimeter of water	Unified Code for Units of Measure
0-L	cm[H2O]/L/s	centimeter of water per liter per second	Unified Code for Units of Measure
0-L	cm[H2O]/s/m	centimeter of water per second per meter	Unified Code for Units of Measure
0-L	cP	centipoise	Unified Code for Units of Measure
0-L	cSt	centistoke	Unified Code for Units of Measure
0-L	{delta_OD}	change in (delta) optical density	Unified Code for Units of Measure
0-L	{clock_time}	clock time e.g 12:30PM	Unified Code for Units of Measure
0-L	[CFU]	colony forming unit	Unified Code for Units of Measure
0-L	[CFU]/L	colony forming unit per liter	Unified Code for Units of Measure
0-L	[CFU]/mL	colony forming unit per milliliter	Unified Code for Units of Measure
0-L	{CAE'U}	complement activity enzyme unit	Unified Code for Units of Measure
0-L	{CH100'U}	complement CH100 unit	Unified Code for Units of Measure
0-L	{copies}	copies	Unified Code for Units of Measure
0-L	{copies}/ug	copies per microgram	Unified Code for Units of Measure
0-L	{copies}/mL	copies per milliliter	Unified Code for Units of Measure
0-L	{count}	count	Unified Code for Units of Measure
0-L	{CPM}	counts per minute	Unified Code for Units of Measure
0-L	{CPM}/10*3{cell}	counts per minute per thousand cells	Unified Code for Units of Measure
0-L	[cin_i]	cubic inch (international)	Unified Code for Units of Measure
0-L	m3/s	cubic meter per second	Unified Code for Units of Measure
0-L	d	day	Unified Code for Units of Measure
0-L	dB	decibel	Unified Code for Units of Measure

0-L	dg	decigram	Unified Code for Units of Measure
0-L	dL	deciliter	Unified Code for Units of Measure
0-L	dm	decimeter	Unified Code for Units of Measure
0-L	deg	degree (plane angle)	Unified Code for Units of Measure
0-L	Cel	degree Celsius	Unified Code for Units of Measure
0-L	[degF]	degree Fahrenheit	Unified Code for Units of Measure
0-L	K	degree Kelvin	Unified Code for Units of Measure
0-L	K/W	degree Kelvin per Watt	Unified Code for Units of Measure
0-L	deg/s	degree per second	Unified Code for Units of Measure
0-L	daL/min	dekaliter per minute	Unified Code for Units of Measure
0-L	daL/min/m2	dekaliter per minute per square meter	Unified Code for Units of Measure
0-L	{dilution}	dilution	Unified Code for Units of Measure
0-L	[dr_av]	dram (US and British)	Unified Code for Units of Measure
0-L	[drp]	drop (1/12 milliliter)	Unified Code for Units of Measure
0-L	dyn.s/cm	dyne second per centimeter	Unified Code for Units of Measure
0-L	dyn.s/(cm.m2)	dyne second per centimeter per square meter	Unified Code for Units of Measure
0-L	{Ehrlich'U}	Ehrlich unit	Unified Code for Units of Measure
0-L	{Ehrlich'U}/100.g	Ehrlich unit per 100 gram	Unified Code for Units of Measure
0-L	{Ehrlich'U}/(2.h)	Ehrlich unit per 2 hour	Unified Code for Units of Measure
0-L	{Ehrlich'U}/d	Ehrlich unit per day	Unified Code for Units of Measure
0-L	{Ehrlich'U}/dL	Ehrlich unit per deciliter	Unified Code for Units of Measure
0-L	{EIA_index}	EIA index	Unified Code for Units of Measure

0-L	{EIA_titer}	EIA titer	Unified Code for Units of Measure
0-L	{EIA'U}	EIA unit	Unified Code for Units of Measure
0-L	{EIA'U}/U	EIA unit per enzyme unit	Unified Code for Units of Measure
0-L	{EV}	EIA value	Unified Code for Units of Measure
0-L	eV	electron Volt	Unified Code for Units of Measure
0-L	{ELISA'U}	ELISA unit	Unified Code for Units of Measure
0-L	U	enzyme unit	Unified Code for Units of Measure
0-L	U/10	enzyme unit per 10	Unified Code for Units of Measure
0-L	U/10*10	enzyme unit per 10 billion	Unified Code for Units of Measure
0-L	U/10*10{cells}	enzyme unit per 10 billion cells	Unified Code for Units of Measure
0-L	U/(10.g){feces}	enzyme unit per 10 gram of feces	Unified Code for Units of Measure
0-L	U/(12.h)	enzyme unit per 12 hour	Unified Code for Units of Measure
0-L	U/(2.h)	enzyme unit per 2 hour	Unified Code for Units of Measure
0-L	U/(24.h)	enzyme unit per 24 hour	Unified Code for Units of Measure
0-L	U/10*9	enzyme unit per billion	Unified Code for Units of Measure
0-L	U/d	enzyme unit per day	Unified Code for Units of Measure
0-L	U/dL	enzyme unit per deciliter	Unified Code for Units of Measure
0-L	U/g	enzyme unit per gram	Unified Code for Units of Measure
0-L	U/g{creat}	enzyme unit per gram of creatinine	Unified Code for Units of Measure
0-L	U/g{Hb}	enzyme unit per gram of hemoglobin	Unified Code for Units of Measure
0-L	U/g{protein}	enzyme unit per gram of protein	Unified Code for Units of Measure
0-L	U/h	enzyme unit per hour	Unified Code for Units of Measure

0-L	U/kg{Hb}	enzyme unit per kilogram of hemoglobin	Unified Code for Units of Measure
0-L	U/L	enzyme unit per liter	Unified Code for Units of Measure
0-L	U{25Cel}/L	enzyme unit per liter at 25 deg Celsius	Unified Code for Units of Measure
0-L	U{37Cel}/L	enzyme unit per liter at 37 deg Celsius	Unified Code for Units of Measure
0-L	U/mL	enzyme unit per milliliter	Unified Code for Units of Measure
0-L	U/mL{RBCs}	enzyme unit per milliliter of red blood cells	Unified Code for Units of Measure
0-L	U/mmol{creat}	enzyme unit per millimole of creatinine	Unified Code for Units of Measure
0-L	U/10*6	enzyme unit per million	Unified Code for Units of Measure
0-L	U/min	enzyme unit per minute	Unified Code for Units of Measure
0-L	U/s	enzyme unit per second	Unified Code for Units of Measure
0-L	U/10*12	enzyme unit per trillion	Unified Code for Units of Measure
0-L	U/10*12{RBCs}	enzyme unit per trillion red blood cells	Unified Code for Units of Measure
0-L	eq	equivalent	Unified Code for Units of Measure
0-L	eq/L	equivalent per liter	Unified Code for Units of Measure
0-L	eq/umol	equivalent per micromole	Unified Code for Units of Measure
0-L	eq/mL	equivalent per milliliter	Unified Code for Units of Measure
0-L	eq/mmol	equivalent per millimole	Unified Code for Units of Measure
0-L	erg	erg	Unified Code for Units of Measure
0-L	F	Farad	Unified Code for Units of Measure
0-L	fg	femtogram	Unified Code for Units of Measure
0-L	fL	femtoliter	Unified Code for Units of Measure
0-L	fm	femtometer	Unified Code for Units of Measure

0-L	fmol	femtomole	Unified Code for Units of Measure
0-L	fmol/g	femtomole per gram	Unified Code for Units of Measure
0-L	fmol/L	femtomole per liter	Unified Code for Units of Measure
0-L	fmol/mg	femtomole per milligram	Unified Code for Units of Measure
0-L	fmol/mg{cyt_prot}	femtomole per milligram of cytosol protein	Unified Code for Units of Measure
0-L	fmol/mg{prot}	femtomole per milligram of protein	Unified Code for Units of Measure
0-L	fmol/mL	femtomole per milliliter	Unified Code for Units of Measure
0-L	[foz_us]	fluid ounce (US)	Unified Code for Units of Measure
0-L	{FIU}	fluorescent intensity unit	Unified Code for Units of Measure
0-L	[ft_i]	foot (international)	Unified Code for Units of Measure
0-L	{fraction}	fraction	Unified Code for Units of Measure
0-L	[Ch]	French (catheter gauge)	Unified Code for Units of Measure
0-L	{GAA_repeats}	GAA trinucleotide repeats	Unified Code for Units of Measure
0-L	[gal_us]	gallon (US)	Unified Code for Units of Measure
0-L	{genomes}/mL	genomes per milliliter	Unified Code for Units of Measure
0-L	{Globules}/[HPF]	globules (drops) per high power field	Unified Code for Units of Measure
0-L	g	gram	Unified Code for Units of Measure
0-L	g.m	gram meter	Unified Code for Units of Measure
0-L	g.m/{beat}	gram meter per heart beat	Unified Code for Units of Measure
0-L	g{creat}	gram of creatinine	Unified Code for Units of Measure
0-L	g{Hb}	gram of hemoglobin	Unified Code for Units of Measure
0-L	g{total_nit}	gram of total nitrogen	Unified Code for Units of Measure

0-L	g{total_prot}	gram of total protein	Unified Code for Units of Measure
0-L	g{wet_tissue}	gram of wet tissue	Unified Code for Units of Measure
0-L	g/kg/(8.h)	gram per kilogram per 8 hour	Unified Code for Units of Measure
0-L	g/(100.g)	gram per 100 gram	Unified Code for Units of Measure
0-L	g/(12.h)	gram per 12 hour	Unified Code for Units of Measure
0-L	g/(24.h)	gram per 24 hour	Unified Code for Units of Measure
0-L	g/(3.d)	gram per 3 days	Unified Code for Units of Measure
0-L	g/(4.h)	gram per 4 hour	Unified Code for Units of Measure
0-L	g/(48.h)	gram per 48 hour	Unified Code for Units of Measure
0-L	g/(5.h)	gram per 5 hour	Unified Code for Units of Measure
0-L	g/(6.h)	gram per 6 hour	Unified Code for Units of Measure
0-L	g/(72.h)	gram per 72 hour	Unified Code for Units of Measure
0-L	g/(8.h){shift}	gram per 8 hour shift	Unified Code for Units of Measure
0-L	g/cm3	gram per cubic centimeter	Unified Code for Units of Measure
0-L	g/d	gram per day	Unified Code for Units of Measure
0-L	g/dL	gram per deciliter	Unified Code for Units of Measure
0-L	g/g	gram per gram	Unified Code for Units of Measure
0-L	g/g{creat}	gram per gram of creatinine	Unified Code for Units of Measure
0-L	g/g{globulin}	gram per gram of globulin	Unified Code for Units of Measure
0-L	g/g{tissue}	gram per gram of tissue	Unified Code for Units of Measure
0-L	g/h	gram per hour	Unified Code for Units of Measure
0-L	g/h/m2	gram per hour per square meter	Unified Code for Units of Measure

0-L	g/kg	gram per kilogram	Unified Code for Units of Measure
0-L	g/kg/(8.h){shift}	gram per kilogram per 8 hour shift	Unified Code for Units of Measure
0-L	g/kg/d	gram per kilogram per day	Unified Code for Units of Measure
0-L	g/kg/h	gram per kilogram per hour	Unified Code for Units of Measure
0-L	g/kg/min	gram per kilogram per minute	Unified Code for Units of Measure
0-L	g/L	gram per liter	Unified Code for Units of Measure
0-L	g/mg	gram per milligram	Unified Code for Units of Measure
0-L	g/mL	gram per milliliter	Unified Code for Units of Measure
0-L	g/mmol	gram per millimole	Unified Code for Units of Measure
0-L	g/min	gram per minute	Unified Code for Units of Measure
0-L	g/mol{creat}	gram per mole of creatinine	Unified Code for Units of Measure
0-L	g/{specimen}	gram per specimen	Unified Code for Units of Measure
0-L	g/m2	gram per square meter	Unified Code for Units of Measure
0-L	g/{total_output}	gram per total output	Unified Code for Units of Measure
0-L	g/{total_weight}	gram per total weight	Unified Code for Units of Measure
0-L	Gy	Gray	Unified Code for Units of Measure
0-L	{beats}/min	heart beats per minute	Unified Code for Units of Measure
0-L	H	Henry	Unified Code for Units of Measure
0-L	Hz	Hertz	Unified Code for Units of Measure
0-L	[HPF]	high power field	Unified Code for Units of Measure
0-L	h	hour	Unified Code for Units of Measure
0-L	[APL'U]/mL	IgA anticardiolipin unit per milliliter**	Unified Code for Units of Measure

0-L	[APL'U]	IgA anticardiolipin unit**	Unified Code for Units of Measure
0-L	{APS'U}	IgA antiphosphatidylserine unit	Unified Code for Units of Measure
0-L	[GPL'U]/mL	IgG anticardiolipin unit per milliliter**	Unified Code for Units of Measure
0-L	[GPL'U]	IgG anticardiolipin unit**	Unified Code for Units of Measure
0-L	{GPS'U}	IgG antiphosphatidylserine unit	Unified Code for Units of Measure
0-L	[MPL'U]/mL	IgM anticardiolipin unit per milliliter**	Unified Code for Units of Measure
0-L	[MPL'U]	IgM anticardiolipin unit**	Unified Code for Units of Measure
0-L	{MPS'U}	IgM antiphosphatidylserine unit	Unified Code for Units of Measure
0-L	{MPS'U}/mL	IgM antiphosphatidylserine unit per milliliter	Unified Code for Units of Measure
0-L	{ImmuneComplex'U}	immune complex unit	Unified Code for Units of Measure
0-L	{ISR}	immune status ratio	Unified Code for Units of Measure
0-L	{IFA_index}	immunofluorescence assay index	Unified Code for Units of Measure
0-L	{IFA_titer}	Immunofluorescence assay titer	Unified Code for Units of Measure
0-L	[in_i]	inch (international)	Unified Code for Units of Measure
0-L	[in_i'H2O]	inch (international) of water	Unified Code for Units of Measure
0-L	{index_val}	index value	Unified Code for Units of Measure
0-L	{HA_titer}	influenza hemagglutination titer	Unified Code for Units of Measure
0-L	{INR}	international normalized ratio	Unified Code for Units of Measure
0-L	[IU]	international unit	Unified Code for Units of Measure
0-L	[IU]/(2.h)	international unit per 2 hour	Unified Code for Units of Measure
0-L	[IU]/(24.h)	international unit per 24 hour	Unified Code for Units of Measure
0-L	[IU]/10*9{RBCs}	international unit per billion red blood cells	Unified Code for Units of Measure

0-L	[IU]/d	international unit per day	Unified Code for Units of Measure
0-L	[IU]/dL	international unit per deciliter	Unified Code for Units of Measure
0-L	[IU]/g	international unit per gram	Unified Code for Units of Measure
0-L	[IU]/g{Hb}	international unit per gram of hemoglobin	Unified Code for Units of Measure
0-L	[IU]/h	international unit per hour	Unified Code for Units of Measure
0-L	[IU]/kg	international unit per kilogram	Unified Code for Units of Measure
0-L	[IU]/kg/d	international unit per kilogram per day	Unified Code for Units of Measure
0-L	[IU]/L	international unit per liter	Unified Code for Units of Measure
0-L	[IU]/L{37Cel}	international unit per liter at 37 degrees Celsius	Unified Code for Units of Measure
0-L	[IU]/mg{creat}	international unit per milligram of creatinine	Unified Code for Units of Measure
0-L	[IU]/mL	international unit per milliliter	Unified Code for Units of Measure
0-L	[IU]/min	international unit per minute	Unified Code for Units of Measure
0-L	J	joule	Unified Code for Units of Measure
0-L	J/L	joule per liter	Unified Code for Units of Measure
0-L	{JDF'U}	Juvenile Diabetes Foundation unit	Unified Code for Units of Measure
0-L	{JDF'U}/L	Juvenile Diabetes Foundation unit per liter	Unified Code for Units of Measure
0-L	{KCT'U}	kaolin clotting time	Unified Code for Units of Measure
0-L	kat	katal	Unified Code for Units of Measure
0-L	kat/kg	katal per kilogram	Unified Code for Units of Measure
0-L	kat/L	katal per liter	Unified Code for Units of Measure
0-L	kU	kilo enzyme unit	Unified Code for Units of Measure
0-L	kU/g	kilo enzyme unit per gram	Unified Code for Units of Measure

0-L	kU/L	kilo enzyme unit per liter	Unified Code for Units of Measure
0-L	kU/L{class}	kilo enzyme unit per liter class	Unified Code for Units of Measure
0-L	kU/mL	kilo enzyme unit per milliliter	Unified Code for Units of Measure
0-L	k[IU]/L	kilo international unit per liter	Unified Code for Units of Measure
0-L	k[IU]/mL	kilo international unit per milliliter	Unified Code for Units of Measure
0-L	kcal	kilocalorie	Unified Code for Units of Measure
0-L	kcal/d	kilocalorie per day	Unified Code for Units of Measure
0-L	kcal/h	kilocalorie per hour	Unified Code for Units of Measure
0-L	kcal/kg/(24.h)	kilocalorie per kilogram per 24 hour	Unified Code for Units of Measure
0-L	kcal/[oz_av]	kilocalorie per ounce (US & British)	Unified Code for Units of Measure
0-L	kg	kilogram	Unified Code for Units of Measure
0-L	kg.m/s	kilogram meter per second	Unified Code for Units of Measure
0-L	kg/m3	kilogram per cubic meter	Unified Code for Units of Measure
0-L	kg/h	kilogram per hour	Unified Code for Units of Measure
0-L	kg/L	kilogram per liter	Unified Code for Units of Measure
0-L	kg/min	kilogram per minute	Unified Code for Units of Measure
0-L	kg/mol	kilogram per mole	Unified Code for Units of Measure
0-L	kg/s	kilogram per second	Unified Code for Units of Measure
0-L	kg/(s.m2)	kilogram per second per square meter	Unified Code for Units of Measure
0-L	kg/m2	kilogram per square meter	Unified Code for Units of Measure
0-L	kL	kiloliter	Unified Code for Units of Measure
0-L	km	kilometer	Unified Code for Units of Measure

0-L	kPa	kilopascal	Unified Code for Units of Measure
0-L	ks	kilosecond	Unified Code for Units of Measure
0-L	[ka'U]	King Armstrong unit	Unified Code for Units of Measure
0-L	{KRONU'U}/mL	Kronus unit per milliliter	Unified Code for Units of Measure
0-L	[knk'U]	Kunkel unit	Unified Code for Units of Measure
0-L	L	liter	Unified Code for Units of Measure
0-L	L/(24.h)	liter per 24 hour	Unified Code for Units of Measure
0-L	L/(8.h)	liter per 8 hour	Unified Code for Units of Measure
0-L	L/d	liter per day	Unified Code for Units of Measure
0-L	L/h	liter per hour	Unified Code for Units of Measure
0-L	L/kg	liter per kilogram	Unified Code for Units of Measure
0-L	L/L	liter per liter	Unified Code for Units of Measure
0-L	L/min	liter per minute	Unified Code for Units of Measure
0-L	L/(min.m2)	liter per minute per square meter	Unified Code for Units of Measure
0-L	L/s	liter per second	Unified Code for Units of Measure
0-L	L/s/s2	liter per second per square second	Unified Code for Units of Measure
0-L	{Log_copies}/mL	log (base 10) copies per milliliter	Unified Code for Units of Measure
0-L	{Log_IU}	log (base 10) international unit	Unified Code for Units of Measure
0-L	{Log_IU}/mL	log (base 10) international unit per milliliter	Unified Code for Units of Measure
0-L	{Log}	log base 10	Unified Code for Units of Measure
0-L	[LPF]	low power field	Unified Code for Units of Measure
0-L	lm	lumen	Unified Code for Units of Measure

0-L	lm.m2	lumen square meter	Unified Code for Units of Measure
0-L	{Lyme_index_value}	Lyme index value	Unified Code for Units of Measure
0-L	[mclg'U]	Maclagan unit	Unified Code for Units of Measure
0-L	Ms	megasecond	Unified Code for Units of Measure
0-L	m	meter	Unified Code for Units of Measure
0-L	m/s	meter per second	Unified Code for Units of Measure
0-L	m/s2	meter per square second	Unified Code for Units of Measure
0-L	t	metric ton	Unified Code for Units of Measure
0-L	uU/g	micro enzyme unit per gram	Unified Code for Units of Measure
0-L	uU/L	micro enzyme unit per liter	Unified Code for Units of Measure
0-L	uU/mL	micro enzyme unit per milliliter	Unified Code for Units of Measure
0-L	u[IU]	micro international unit	Unified Code for Units of Measure
0-L	u[IU]/mL	micro international unit per milliliter	Unified Code for Units of Measure
0-L	ueq	microequivalent	Unified Code for Units of Measure
0-L	ueq/L	microequivalent per liter	Unified Code for Units of Measure
0-L	ueq/mL	microequivalent per milliliter	Unified Code for Units of Measure
0-L	ug	microgram	Unified Code for Units of Measure
0-L	ug/g{feces}	microgram per gram of feces	Unified Code for Units of Measure
0-L	ug{FEU}/mL	microgram fibrinogen equivalent unit per milliliter	Unified Code for Units of Measure
0-L	ug/(100.g)	microgram per 100 gram	Unified Code for Units of Measure
0-L	ug/(24.h)	microgram per 24 hour	Unified Code for Units of Measure
0-L	ug/(8.h)	microgram per 8 hour	Unified Code for Units of Measure

0-L	ug/m3	microgram per cubic meter	Unified Code for Units of Measure
0-L	ug/d	microgram per day	Unified Code for Units of Measure
0-L	ug/dL	microgram per deciliter	Unified Code for Units of Measure
0-L	ug/dL{RBCs}	microgram per deciliter of red blood cells	Unified Code for Units of Measure
0-L	ug/g	microgram per gram	Unified Code for Units of Measure
0-L	ug/g{creat}	microgram per gram of creatinine	Unified Code for Units of Measure
0-L	ug/g{dry_tissue}	microgram per gram of dry tissue	Unified Code for Units of Measure
0-L	ug/g{dry_wt}	microgram per gram of dry weight	Unified Code for Units of Measure
0-L	ug/g{hair}	microgram per gram of hair	Unified Code for Units of Measure
0-L	ug/g{Hb}	microgram per gram of hemoglobin	Unified Code for Units of Measure
0-L	ug/g{tissue}	microgram per gram of tissue	Unified Code for Units of Measure
0-L	ug/h	microgram per hour	Unified Code for Units of Measure
0-L	ug/kg	microgram per kilogram	Unified Code for Units of Measure
0-L	ug/kg/(8.h)	microgram per kilogram per 8 hour	Unified Code for Units of Measure
0-L	ug/kg/d	microgram per kilogram per day	Unified Code for Units of Measure
0-L	ug/kg/h	microgram per kilogram per hour	Unified Code for Units of Measure
0-L	ug/kg/min	microgram per kilogram per minute	Unified Code for Units of Measure
0-L	ug/L	microgram per liter	Unified Code for Units of Measure
0-L	ug/L{RBCs}	microgram per liter of red blood cells	Unified Code for Units of Measure
0-L	ug/L/(24.h)	microgram per liter per 24 hour	Unified Code for Units of Measure
0-L	ug/mg	microgram per milligram	Unified Code for Units of Measure
0-L	ug/mg{creat}	microgram per milligram of creatinine	Unified Code for Units of Measure

0-L	ug/mL	microgram per milliliter	Unified Code for Units of Measure
0-L	ug/mL{class}	microgram per milliliter class	Unified Code for Units of Measure
0-L	ug/mL{eqv}	microgram per milliliter equivalent	Unified Code for Units of Measure
0-L	ug/mmol	microgram per millimole	Unified Code for Units of Measure
0-L	ug/mmol{creat}	microgram per millimole of creatinine	Unified Code for Units of Measure
0-L	ug/min	microgram per minute	Unified Code for Units of Measure
0-L	ug/ng	microgram per nanogram	Unified Code for Units of Measure
0-L	ug/{specimen}	microgram per specimen	Unified Code for Units of Measure
0-L	ug/[sft_i]	microgram per square foot (international)	Unified Code for Units of Measure
0-L	ug/m2	microgram per square meter	Unified Code for Units of Measure
0-L	u[IU]/L	microinternational unit per liter	Unified Code for Units of Measure
0-L	ukat	microkatal	Unified Code for Units of Measure
0-L	uL	microliter	Unified Code for Units of Measure
0-L	uL/(2.h)	microliter per 2 hour	Unified Code for Units of Measure
0-L	uL/h	microliter per hour	Unified Code for Units of Measure
0-L	um	micrometer	Unified Code for Units of Measure
0-L	umol	micromole	Unified Code for Units of Measure
0-L	umol{BCE}/mol	micromole bone collagen equivalent per mole	Unified Code for Units of Measure
0-L	umol/(2.h)	micromole per 2 hour	Unified Code for Units of Measure
0-L	umol/(24.h)	micromole per 24 hour	Unified Code for Units of Measure
0-L	umol/(8.h)	micromole per 8 hour	Unified Code for Units of Measure
0-L	umol/d	micromole per day	Unified Code for Units of Measure

0-L	umol/dL	micromole per deciliter	Unified Code for Units of Measure
0-L	umol/dL{GF}	micromole per deciliter of glomerular filtrate	Unified Code for Units of Measure
0-L	umol/g	micromole per gram	Unified Code for Units of Measure
0-L	umol/g{creat}	micromole per gram of creatinine	Unified Code for Units of Measure
0-L	umol/g{Hb}	micromole per gram of hemoglobin	Unified Code for Units of Measure
0-L	umol/h	micromole per hour	Unified Code for Units of Measure
0-L	umol/kg	micromole per kilogram	Unified Code for Units of Measure
0-L	umol/kg{feces}	micromole per kilogram of feces	Unified Code for Units of Measure
0-L	umol/L	micromole per liter	Unified Code for Units of Measure
0-L	umol/L{RBCs}	micromole per liter of red blood cells	Unified Code for Units of Measure
0-L	umol/L/h	micromole per liter per hour	Unified Code for Units of Measure
0-L	umol/umol	micromole per micromole	Unified Code for Units of Measure
0-L	umol/umol{creat}	micromole per micromole of creatinine	Unified Code for Units of Measure
0-L	umol/mg	micromole per milligram	Unified Code for Units of Measure
0-L	umol/mg{creat}	micromole per milligram of creatinine	Unified Code for Units of Measure
0-L	umol/mL	micromole per milliliter	Unified Code for Units of Measure
0-L	umol/mL/min	micromole per milliliter per minute	Unified Code for Units of Measure
0-L	umol/mmol	micromole per millimole	Unified Code for Units of Measure
0-L	umol/mmol{creat}	micromole per millimole of creatinine	Unified Code for Units of Measure
0-L	umol/min	micromole per minute	Unified Code for Units of Measure
0-L	umol/min/g	micromole per minute per gram	Unified Code for Units of Measure
0-L	umol/min/g{mucosa}	micromole per minute per gram of mucosa	Unified Code for Units of Measure

0-L	umol/min/g{prot}	micromole per minute per gram of protein	Unified Code for Units of Measure
0-L	umol/min/L	micromole per minute per liter	Unified Code for Units of Measure
0-L	umol/mol	micromole per mole	Unified Code for Units of Measure
0-L	umol/mol{creat}	micromole per mole of creatinine	Unified Code for Units of Measure
0-L	umol/mol{Hb}	micromole per mole of hemoglobin	Unified Code for Units of Measure
0-L	um/s	microns per second	Unified Code for Units of Measure
0-L	uOhm	microOhm	Unified Code for Units of Measure
0-L	us	microsecond	Unified Code for Units of Measure
0-L	uV	microvolt	Unified Code for Units of Measure
0-L	[mi_i]	mile (international)	Unified Code for Units of Measure
0-L	mU/g	milli enzyme unit per gram	Unified Code for Units of Measure
0-L	mU/mL	milli enzyme unit per milliliter	Unified Code for Units of Measure
0-L	mU/mL/min	milli enzyme unit per milliliter per minute	Unified Code for Units of Measure
0-L	mU/mmol{creat}	milli enzyme unit per millimole of creatinine	Unified Code for Units of Measure
0-L	mU/mmol{RBCs}	milli enzyme unit per millimole of red blood cells	Unified Code for Units of Measure
0-L	m[IU]/mL	milli international unit per milliliter	Unified Code for Units of Measure
0-L	mU/g{Hb}	milli enzyme unit per gram of hemoglobin	Unified Code for Units of Measure
0-L	mU/g{prot}	milli enzyme unit per gram of protein	Unified Code for Units of Measure
0-L	mU/L	milli enzyme unit per liter	Unified Code for Units of Measure
0-L	mU/mg	milli enzyme unit per milligram	Unified Code for Units of Measure
0-L	mU/mg{creat}	milli enzyme unit per milligram of creatinine	Unified Code for Units of Measure
0-L	m[IU]/L	milli international unit per liter	Unified Code for Units of Measure

0-L	mA	milliampere	Unified Code for Units of Measure
0-L	mbar	millibar	Unified Code for Units of Measure
0-L	mbar/L/s	millibar per liter per second	Unified Code for Units of Measure
0-L	mbar.s/L	millibar second per liter	Unified Code for Units of Measure
0-L	meq	milliequivalent	Unified Code for Units of Measure
0-L	meq/(2.h)	milliequivalent per 2 hour	Unified Code for Units of Measure
0-L	meq/(24.h)	milliequivalent per 24 hour	Unified Code for Units of Measure
0-L	meq/(8.h)	milliequivalent per 8 hour	Unified Code for Units of Measure
0-L	meq/d	milliequivalent per day	Unified Code for Units of Measure
0-L	meq/dL	milliequivalent per deciliter	Unified Code for Units of Measure
0-L	meq/g	milliequivalent per gram	Unified Code for Units of Measure
0-L	meq/g{creat}	milliequivalent per gram of creatinine	Unified Code for Units of Measure
0-L	meq/h	milliequivalent per hour	Unified Code for Units of Measure
0-L	meq/kg	milliequivalent per kilogram	Unified Code for Units of Measure
0-L	meq/kg/h	milliequivalent per kilogram per hour	Unified Code for Units of Measure
0-L	meq/L	milliequivalent per liter	Unified Code for Units of Measure
0-L	meq/mL	milliequivalent per milliliter	Unified Code for Units of Measure
0-L	meq/min	milliequivalent per minute	Unified Code for Units of Measure
0-L	meq/{specimen}	milliequivalent per specimen	Unified Code for Units of Measure
0-L	meq/m2	milliequivalent per square meter	Unified Code for Units of Measure
0-L	meq/{total_volume}	milliequivalent per total volume	Unified Code for Units of Measure
0-L	mg	milligram	Unified Code for Units of Measure

0-L	mg{FEU}/L	milligram fibrinogen equivalent unit per liter	Unified Code for Units of Measure
0-L	mg/(10.h)	milligram per 10 hour	Unified Code for Units of Measure
0-L	mg/(12.h)	milligram per 12 hour	Unified Code for Units of Measure
0-L	mg/(2.h)	milligram per 2 hour	Unified Code for Units of Measure
0-L	mg/(24.h)	milligram per 24 hour	Unified Code for Units of Measure
0-L	mg/(6.h)	milligram per 6 hour	Unified Code for Units of Measure
0-L	mg/(72.h)	milligram per 72 hour	Unified Code for Units of Measure
0-L	mg/(8.h)	milligram per 8 hour	Unified Code for Units of Measure
0-L	mg/{collection}	milligram per collection	Unified Code for Units of Measure
0-L	mg/m3	milligram per cubic meter	Unified Code for Units of Measure
0-L	mg/d	milligram per day	Unified Code for Units of Measure
0-L	mg/d/{1.73_m2}	milligram per day per 1.73 square meter	Unified Code for Units of Measure
0-L	mg/dL	milligram per deciliter	Unified Code for Units of Measure
0-L	mg/dL{RBCs}	milligram per deciliter of red blood cells	Unified Code for Units of Measure
0-L	mg/g	milligram per gram	Unified Code for Units of Measure
0-L	mg/g{creat}	milligram per gram of creatinine	Unified Code for Units of Measure
0-L	mg/g{dry_tissue}	milligram per gram of dry tissue	Unified Code for Units of Measure
0-L	mg/g{feces}	milligram per gram of feces	Unified Code for Units of Measure
0-L	mg/g{tissue}	milligram per gram of tissue	Unified Code for Units of Measure
0-L	mg/g{wet_tissue}	milligram per gram of wet tissue	Unified Code for Units of Measure
0-L	mg/h	milligram per hour	Unified Code for Units of Measure
0-L	mg/kg	milligram per kilogram	Unified Code for Units of Measure

0-L	mg/kg/(8.h)	milligram per kilogram per 8 hour	Unified Code for Units of Measure
0-L	mg/kg/d	milligram per kilogram per day	Unified Code for Units of Measure
0-L	mg/kg/h	milligram per kilogram per hour	Unified Code for Units of Measure
0-L	mg/kg/min	milligram per kilogram per minute	Unified Code for Units of Measure
0-L	mg/L	milligram per liter	Unified Code for Units of Measure
0-L	mg/L{RBCs}	milligram per liter of red blood cells	Unified Code for Units of Measure
0-L	mg/mg	milligram per milligram	Unified Code for Units of Measure
0-L	mg/mg{creat}	milligram per milligram of creatinine	Unified Code for Units of Measure
0-L	mg/mL	milligram per milliliter	Unified Code for Units of Measure
0-L	mg/mmol	milligram per millimole	Unified Code for Units of Measure
0-L	mg/mmol{creat}	milligram per millimole of creatinine	Unified Code for Units of Measure
0-L	mg/min	milligram per minute	Unified Code for Units of Measure
0-L	mg/{specimen}	milligram per specimen	Unified Code for Units of Measure
0-L	mg/m2	milligram per square meter	Unified Code for Units of Measure
0-L	mg/{total_output}	milligram per total output	Unified Code for Units of Measure
0-L	mg/{total_volume}	milligram per total volume	Unified Code for Units of Measure
0-L	mg/wk	milligram per week	Unified Code for Units of Measure
0-L	mL	milliliter	Unified Code for Units of Measure
0-L	mL{fetal_RBCs}	milliliter of fetal red blood cells	Unified Code for Units of Measure
0-L	mL/(10.h)	milliliter per 10 hour	Unified Code for Units of Measure
0-L	mL/(12.h)	milliliter per 12 hour	Unified Code for Units of Measure
0-L	mL/(2.h)	milliliter per 2 hour	Unified Code for Units of Measure

0-L	mL/(24.h)	milliliter per 24 hour	Unified Code for Units of Measure
0-L	mL/(4.h)	milliliter per 4 hour	Unified Code for Units of Measure
0-L	mL/(5.h)	milliliter per 5 hour	Unified Code for Units of Measure
0-L	mL/(6.h)	milliliter per 6 hour	Unified Code for Units of Measure
0-L	mL/(72.h)	milliliter per 72 hour	Unified Code for Units of Measure
0-L	mL/(8.h)	milliliter per 8 hour	Unified Code for Units of Measure
0-L	mL/(8.h)/kg	milliliter per 8 hour per kilogram	Unified Code for Units of Measure
0-L	mL/cm[H2O]	milliliter per centimeter of water	Unified Code for Units of Measure
0-L	mL/d	milliliter per day	Unified Code for Units of Measure
0-L	mL/dL	milliliter per deciliter	Unified Code for Units of Measure
0-L	mL/{beat}	milliliter per heart beat	Unified Code for Units of Measure
0-L	mL/{beat}/m2	milliliter per heart beat per square meter	Unified Code for Units of Measure
0-L	mL/h	milliliter per hour	Unified Code for Units of Measure
0-L	mL/kg	milliliter per kilogram	Unified Code for Units of Measure
0-L	mL/kg/(8.h)	milliliter per kilogram per 8 hour	Unified Code for Units of Measure
0-L	mL/kg/d	milliliter per kilogram per day	Unified Code for Units of Measure
0-L	mL/kg/h	milliliter per kilogram per hour	Unified Code for Units of Measure
0-L	mL/kg/min	milliliter per kilogram per minute	Unified Code for Units of Measure
0-L	mL/mbar	milliliter per millibar	Unified Code for Units of Measure
0-L	mL/mm	milliliter per millimeter	Unified Code for Units of Measure
0-L	mL/min	milliliter per minute	Unified Code for Units of Measure
0-L	mL/min/{1.73_m2}	milliliter per minute per 1.73 square meter	Unified Code for Units of Measure

0-L	mL/min/m2	milliliter per minute per square meter	Unified Code for Units of Measure
0-L	mL/s	milliliter per second	Unified Code for Units of Measure
0-L	mL/[sin_i]	milliliter per square inch (international)	Unified Code for Units of Measure
0-L	mL/m2	milliliter per square meter	Unified Code for Units of Measure
0-L	mm	millimeter	Unified Code for Units of Measure
0-L	mm[Hg]	millimeter of mercury	Unified Code for Units of Measure
0-L	mm[H2O]	millimeter of water	Unified Code for Units of Measure
0-L	mm/h	millimeter per hour	Unified Code for Units of Measure
0-L	mm/min	millimeter per minute	Unified Code for Units of Measure
0-L	mmol	millimole	Unified Code for Units of Measure
0-L	mmol/(12.h)	millimole per 12 hour	Unified Code for Units of Measure
0-L	mmol/(2.h)	millimole per 2 hour	Unified Code for Units of Measure
0-L	mmol/(24.h)	millimole per 24 hour	Unified Code for Units of Measure
0-L	mmol/(5.h)	millimole per 5 hour	Unified Code for Units of Measure
0-L	mmol/(6.h)	millimole per 6 hour	Unified Code for Units of Measure
0-L	mmol/(8.h)	millimole per 8 hour	Unified Code for Units of Measure
0-L	mmol/d	millimole per day	Unified Code for Units of Measure
0-L	mmol/dL	millimole per deciliter	Unified Code for Units of Measure
0-L	mmol/{ejaculate}	millimole per ejaculate	Unified Code for Units of Measure
0-L	mmol/g	millimole per gram	Unified Code for Units of Measure
0-L	mmol/g{creat}	millimole per gram of creatinine	Unified Code for Units of Measure
0-L	mmol/h	millimole per hour	Unified Code for Units of Measure

0-L	mmol/h/mg{Hb}	millimole per hour per milligram of hemoglobin	Unified Code for Units of Measure
0-L	mmol/h/mg{prot}	millimole per hour per milligram of protein	Unified Code for Units of Measure
0-L	mmol/kg	millimole per kilogram	Unified Code for Units of Measure
0-L	mmol/kg/(8.h)	millimole per kilogram per 8 hour	Unified Code for Units of Measure
0-L	mmol/kg/d	millimole per kilogram per day	Unified Code for Units of Measure

This value set has 811 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.123 ○ eHDSIVaccine 1.3.6.1.4.1.12559.11.10.1.3.1.42.28 - 2021-04-16 16:40:00 (202104)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.28	**Effective Date**	2021-04-16 16:40:00 Other versions this id: ▪ eHDSIVaccine202006 - as of 2020-06-17 11:49:20 ▪ eHDSIVaccine202004 - as of 2020-04-22 18:30:00 ▪ epSOSVaccine201711 - as of 2017-11-07 14:06:20 ▪ epSOSVaccineJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	202104
Name	eHDSIVaccine	**Display Name**	eHDSIVaccine
Description	The Value Set is used to identify the patient's vaccinations in the Patient Summary		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
2 Source Code Systems	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96* 2.16.840.1.113883.6.73 - *WHO Anatomical Therapeutic Chemical classification - urn:oid:2.16.840.1.113883.6.73*		

Level/ Type	Code	Display Name	Code System
0-L	46233009	Influenza virus vaccine (product)	SNOMED Clinical Terms
0-L	35736007	Cholera vaccine	SNOMED Clinical Terms
0-L	421245007	Diphtheria + pertussis + tetanus vaccine	SNOMED Clinical Terms
0-L	414004005	Diphtheria + tetanus + pertussis + poliomyelitis + haemophilus influenzae b vaccine	SNOMED Clinical Terms
0-L	414005006	Diphtheria + tetanus + pertussis + poliomyelitis vaccine	SNOMED Clinical Terms
0-L	350327004	Diphtheria + tetanus vaccine	SNOMED Clinical Terms
0-L	428214002	Diphtheria vaccine	SNOMED Clinical Terms
0-L	333680004	Haemophilus influenzae Type b vaccine	SNOMED Clinical Terms
0-L	14745005	Hepatitis A virus vaccine	SNOMED Clinical Terms
0-L	333702001	Hepatitis A+B vaccine	SNOMED Clinical Terms
0-L	34689006	Hepatitis B virus vaccine	SNOMED Clinical Terms
0-L	424519000	Human papillomavirus vaccine	SNOMED Clinical Terms
0-L	427036009	Influenza virus H5N1 vaccine	SNOMED Clinical Terms
0-L	333697005	Japanese B encephalitis vaccine	SNOMED Clinical Terms
0-L	386012008	Measles vaccine	SNOMED Clinical Terms
0-L	423531006	Meningococcus vaccine	SNOMED Clinical Terms
0-L	90043005	Mumps live virus vaccine	SNOMED Clinical Terms
0-L	61602008	Pertussis vaccine	SNOMED Clinical Terms
0-L	333598008	Pneumococcal vaccine	SNOMED Clinical Terms
0-L	111164008	Poliovirus vaccine	SNOMED Clinical Terms
0-L	333606008	Rabies vaccine	SNOMED Clinical Terms

0-L	116077000	Rotavirus vaccine	SNOMED Clinical Terms
0-L	386013003	Rubella vaccine	SNOMED Clinical Terms
0-L	33234009	Smallpox vaccine	SNOMED Clinical Terms
0-L	333621002	Tetanus vaccine	SNOMED Clinical Terms
0-L	333699008	Tick-borne encephalitis vaccine	SNOMED Clinical Terms
0-L	420538001	Tuberculosis vaccine	SNOMED Clinical Terms
0-L	89428009	Typhoid vaccine	SNOMED Clinical Terms
0-L	56844000	Yellow fever vaccine	SNOMED Clinical Terms
0-L	61153008	Measles + Mumps + Rubella vaccine	SNOMED Clinical Terms
0-L	108729007	Varicella vaccine	SNOMED Clinical Terms
0-L	1119305005	SARS-CoV-2 antigen vaccine	SNOMED Clinical Terms
0-L	1119349007	SARS-CoV-2 mRNA vaccine	SNOMED Clinical Terms
0-L	J07AC	Anthrax vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AC01	anthrax antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AD	Brucellosis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AD01	brucella antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE	Cholera vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE01	cholera, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE02	cholera, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE51	cholera, combinations with typhoid vaccine, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AF	Diphtheria vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AF01	diphtheria toxoid	WHO Anatomical Therapeutic Chemical classification

0-L	J07AG	Haemophilus influenzae B vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG01	haemophilus influenzae B, purified antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG51	haemophilus influenzae B, combinations with toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG52	haemophilus influenzae B, combinations with pertussis and toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG53	haemophilus influenzae B, combinations with meningococcus C, conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH	Meningococcal vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH01	meningococcus A, purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH02	other meningococcal monovalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH03	meningococcus A,C, bivalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH04	meningococcus A,C,Y,W-135, tetravalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH05	other meningococcal polyvalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH06	meningococcus B, outer membrane vesicle vaccine	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH07	meningococcus C, purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH08	meningococcus A,C,Y,W-135, tetravalent purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH09	meningococcus B, multicomponent vaccine	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH10	meningococcus A, purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ	Pertussis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ01	pertussis, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ02	pertussis, purified antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ51	pertussis, inactivated, whole cell, combinations with toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ52	pertussis, purified antigen, combinations with toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AK	Plague vaccines	WHO Anatomical Therapeutic Chemical classification

0-L	J07AK01	plague, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL	Pneumococcal vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL01	pneumococcus, purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL02	pneumococcus, purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL52	pneumococcus purified polysaccharides antigen and haemophilus influenzae, conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM	Tetanus vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM01	tetanus toxoid	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM51	tetanus toxoid, combinations with diphtheria toxoid	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM52	tetanus toxoid, combinations with tetanus immunoglobulin	WHO Anatomical Therapeutic Chemical classification
0-L	J07AN	Tuberculosis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AN01	tuberculosis, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP	Typhoid vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP01	typhoid, oral, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP02	typhoid, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP03	typhoid, purified polysaccharide antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP10	typhoid, combinations with paratyphi types	WHO Anatomical Therapeutic Chemical classification
0-L	J07AR	Typhus (exanthematicus) vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AR01	typhus exanthematicus, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AX	Other bacterial vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA	Encephalitis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA01	encephalitis, tick borne, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA02	encephalitis, Japanese, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification

0-L	J07BA03	encephalitis, Japanese, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB	Influenza vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB01	influenza, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB02	influenza, inactivated, split virus or surface antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB03	influenza, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB04	influenza, virus like particles	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC	Hepatitis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC01	hepatitis B, purified antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC02	hepatitis A, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC20	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD	Measles vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD01	measles, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD51	measles, combinations with mumps, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD52	measles, combinations with mumps and rubella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD53	measles, combinations with rubella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD54	measles, combinations with mumps, rubella and varicella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BE	Mumps vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BE01	mumps, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF	Poliomyelitis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF01	poliomyelitis oral, monovalent, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF02	poliomyelitis oral, trivalent, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF03	poliomyelitis, trivalent, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification

0-L	J07BF04	poliomyelitis oral, bivalent, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BG	Rabies vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BG01	rabies, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BH	Rota virus diarrhea vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BH01	rota virus, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BH02	rota virus, pentavalent, live, reassorted	WHO Anatomical Therapeutic Chemical classification
0-L	J07BJ	Rubella vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BJ01	rubella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BJ51	rubella, combinations with mumps, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK	Varicella zoster vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK01	varicella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK02	zoster, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK03	zoster, purified antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07BL	Yellow fever vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BL01	yellow fever, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM	Papillomavirus vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM01	papillomavirus (human types 6, 11, 16, 18)	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM02	papillomavirus (human types 16, 18)	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM03	papillomavirus (human types 6, 11, 16, 18, 31, 33, 45, 52, 58)	WHO Anatomical Therapeutic Chemical classification
0-L	J07BX	Other viral vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BX01	smallpox vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BX02	ebola vaccines	WHO Anatomical Therapeutic Chemical classification

0-L	J07BX03	covid-19 vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA	Bacterial and viral vaccines, combined	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA01	diphtheria-poliomyelitis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA02	diphtheria-pertussis-poliomyelitis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA03	diphtheria-rubella-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA04	haemophilus influenzae B and poliomyelitis	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA05	diphtheria-hepatitis B-pertussis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA06	diphtheria-haemophilus influenzae B-pertussis-poliomyelitis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA07	diphtheria-hepatitis B-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA08	haemophilus influenzae B and hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA09	diphtheria-haemophilus influenzae B-pertussis-poliomyelitis-tetanus-hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA10	typhoid-hepatitis A	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA11	diphtheria-haemophilus influenzae B-pertussis-tetanus-hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA12	diphtheria-pertussis-poliomyelitis-tetanus-hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA13	diphtheria-haemophilus influenzae B-pertussis-tetanus-hepatitis B-meningococcus A + C	WHO Anatomical Therapeutic Chemical classification

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.124 ○ eHDSIVaccine 1.3.6.1.4.1.12559.11.10.1.3.1.42.28 - 2020-06-17 11:49:20 (202006)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.28	**Effective Date**	2020-06-17 11:49:20 Other versions this id: ▪ eHDSIVaccine202104 - as of 2021-04-16 16:40:00 ▪ eHDSIVaccine202004 - as of 2020-04-22

			18:30:00 ▪ epSOSVaccine201711 - as of 2017-11-07 14:06:20 ▪ epSOSVaccineJuly 2009 - as of 2013-06-03
Status	Draft	**Version Label**	202006
Name	eHDSIVaccine	**Display Name**	eHDSIVaccine
Description	The Value Set is used to identify the patient's vaccinations in the Patient Summary		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
2 Source Code Systems	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96* 2.16.840.1.113883.6.73 - *WHO Anatomical Therapeutic Chemical classification - urn:oid:2.16.840.1.113883.6.73*		

Level/ Type	Code	Display Name	Code System
0-L	46233009	Influenza virus vaccine (product)	SNOMED Clinical Terms
0-L	35736007	Cholera vaccine	SNOMED Clinical Terms
0-L	421245007	Diphtheria + pertussis + tetanus vaccine	SNOMED Clinical Terms
0-L	414004005	Diphtheria + tetanus + pertussis + poliomyelitis + haemophilus influenzae b vaccine	SNOMED Clinical Terms
0-L	414005006	Diphtheria + tetanus + pertussis + poliomyelitis vaccine	SNOMED Clinical Terms
0-L	350327004	Diphtheria + tetanus vaccine	SNOMED Clinical Terms
0-L	428214002	Diphtheria vaccine	SNOMED Clinical Terms
0-L	333680004	Haemophilus influenzae Type b vaccine	SNOMED Clinical Terms
0-L	14745005	Hepatitis A virus vaccine	SNOMED Clinical Terms
0-L	333702001	Hepatitis A+B vaccine	SNOMED Clinical Terms
0-L	34689006	Hepatitis B virus vaccine	SNOMED Clinical Terms

0-L	424519000	Human papillomavirus vaccine	SNOMED Clinical Terms
0-L	427036009	Influenza virus H5N1 vaccine	SNOMED Clinical Terms
0-L	333697005	Japanese B encephalitis vaccine	SNOMED Clinical Terms
0-L	386012008	Measles vaccine	SNOMED Clinical Terms
0-L	423531006	Meningococcus vaccine	SNOMED Clinical Terms
0-L	90043005	Mumps live virus vaccine	SNOMED Clinical Terms
0-L	61602008	Pertussis vaccine	SNOMED Clinical Terms
0-L	333598008	Pneumococcal vaccine	SNOMED Clinical Terms
0-L	111164008	Poliovirus vaccine	SNOMED Clinical Terms
0-L	333606008	Rabies vaccine	SNOMED Clinical Terms
0-L	116077000	Rotavirus vaccine	SNOMED Clinical Terms
0-L	386013003	Rubella vaccine	SNOMED Clinical Terms
0-L	33234009	Smallpox vaccine	SNOMED Clinical Terms
0-L	333621002	Tetanus vaccine	SNOMED Clinical Terms
0-L	333699008	Tick-borne encephalitis vaccine	SNOMED Clinical Terms
0-L	420538001	Tuberculosis vaccine	SNOMED Clinical Terms
0-L	89428009	Typhoid vaccine	SNOMED Clinical Terms
0-L	56844000	Yellow fever vaccine	SNOMED Clinical Terms
0-L	61153008	Measles + Mumps + Rubella vaccine	SNOMED Clinical Terms
0-L	108729007	Varicella vaccine	SNOMED Clinical Terms
0-L	J07AC	Anthrax vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AC01	anthrax antigen	WHO Anatomical Therapeutic Chemical classification

0-L	J07AD	Brucellosis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AD01	brucella antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE	Cholera vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE01	cholera, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE02	cholera, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AE51	cholera, combinations with typhoid vaccine, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AF	Diphtheria vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AF01	diphtheria toxoid	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG	Haemophilus influenzae B vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG01	haemophilus influenzae B, purified antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG51	haemophilus influenzae B, combinations with toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG52	haemophilus influenzae B, combinations with pertussis and toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AG53	haemophilus influenzae B, combinations with meningococcus C, conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH	Meningococcal vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH01	meningococcus A, purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH02	other meningococcal monovalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH03	meningococcus A,C, bivalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH04	meningococcus A,C,Y,W-135, tetravalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH05	other meningococcal polyvalent purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH06	meningococcus B, outer membrane vesicle vaccine	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH07	meningococcus C, purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH08	meningococcus A,C,Y,W-135, tetravalent purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification

0-L	J07AH09	meningococcus B, multicomponent vaccine	WHO Anatomical Therapeutic Chemical classification
0-L	J07AH10	meningococcus A, purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ	Pertussis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ01	pertussis, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ02	pertussis, purified antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ51	pertussis, inactivated, whole cell, combinations with toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AJ52	pertussis, purified antigen, combinations with toxoids	WHO Anatomical Therapeutic Chemical classification
0-L	J07AK	Plague vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AK01	plague, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL	Pneumococcal vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL01	pneumococcus, purified polysaccharides antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL02	pneumococcus, purified polysaccharides antigen conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AL52	pneumococcus purified polysaccharides antigen and haemophilus influenzae, conjugated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM	Tetanus vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM01	tetanus toxoid	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM51	tetanus toxoid, combinations with diphtheria toxoid	WHO Anatomical Therapeutic Chemical classification
0-L	J07AM52	tetanus toxoid, combinations with tetanus immunoglobulin	WHO Anatomical Therapeutic Chemical classification
0-L	J07AN	Tuberculosis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AN01	tuberculosis, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP	Typhoid vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP01	typhoid, oral, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP02	typhoid, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification

0-L	J07AP03	typhoid, purified polysaccharide antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07AP10	typhoid, combinations with paratyphi types	WHO Anatomical Therapeutic Chemical classification
0-L	J07AR	Typhus (exanthematicus) vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07AR01	typhus exanthematicus, inactivated, whole cell	WHO Anatomical Therapeutic Chemical classification
0-L	J07AX	Other bacterial vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA	Encephalitis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA01	encephalitis, tick borne, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA02	encephalitis, Japanese, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BA03	encephalitis, Japanese, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB	Influenza vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB01	influenza, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB02	influenza, inactivated, split virus or surface antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07BB03	influenza, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC	Hepatitis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC01	hepatitis B, purified antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC02	hepatitis A, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BC20	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD	Measles vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD01	measles, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD51	measles, combinations with mumps, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD52	measles, combinations with mumps and rubella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BD53	measles, combinations with rubella, live attenuated	WHO Anatomical Therapeutic Chemical classification

0-L	J07BD54	measles, combinations with mumps, rubella and varicella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BE	Mumps vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BE01	mumps, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF	Poliomyelitis vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF01	poliomyelitis oral, monovalent, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF02	poliomyelitis oral, trivalent, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF03	poliomyelitis, trivalent, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BF04	poliomyelitis oral, bivalent, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BG	Rabies vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BG01	rabies, inactivated, whole virus	WHO Anatomical Therapeutic Chemical classification
0-L	J07BH	Rota virus diarrhea vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BH01	rota virus, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BH02	rota virus, pentavalent, live, reassorted	WHO Anatomical Therapeutic Chemical classification
0-L	J07BJ	Rubella vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BJ01	rubella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BJ51	rubella, combinations with mumps, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK	Varicella zoster vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK01	varicella, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK02	zoster, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07BK03	zoster, purified antigen	WHO Anatomical Therapeutic Chemical classification
0-L	J07BL	Yellow fever vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BL01	yellow fever, live attenuated	WHO Anatomical Therapeutic Chemical classification

0-L	J07BM	Papillomavirus vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM01	papillomavirus (human types 6, 11, 16, 18)	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM02	papillomavirus (human types 16, 18)	WHO Anatomical Therapeutic Chemical classification
0-L	J07BM03	papillomavirus (human types 6, 11, 16, 18, 31, 33, 45, 52, 58)	WHO Anatomical Therapeutic Chemical classification
0-L	J07BX	Other viral vaccines	WHO Anatomical Therapeutic Chemical classification
0-L	J07BX01	smallpox, live attenuated	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA	Bacterial and viral vaccines, combined	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA01	diphtheria-poliomyelitis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA02	diphtheria-pertussis-poliomyelitis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA03	diphtheria-rubella-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA04	haemophilus influenzae B and poliomyelitis	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA05	diphtheria-hepatitis B-pertussis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA06	diphtheria-haemophilus influenzae B-pertussis-poliomyelitis-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA07	diphtheria-hepatitis B-tetanus	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA08	haemophilus influenzae B and hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA09	diphtheria-haemophilus influenzae B-pertussis-poliomyelitis-tetanus-hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA10	typhoid-hepatitis A	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA11	diphtheria-haemophilus influenzae B-pertussis-tetanus-hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA12	diphtheria-pertussis-poliomyelitis-tetanus-hepatitis B	WHO Anatomical Therapeutic Chemical classification
0-L	J07CA13	diphtheria-haemophilus influenzae B-pertussis-tetanus-hepatitis B-meningococcus A + C	WHO Anatomical Therapeutic Chemical classification

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.125 epSOSActiveIngredient 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 - 2019-12-23 16:20:21 (201912)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.24	**Effective Date**	2019-12-23 16:20:21 Other versions this id: ▪ eHDSIActiveIngredient202104 - as of 2021-04-19 15:45:00 ▪ eHDSIActiveIngredient202006 - as of 2020-06-17 11:51:00 ▪ eHDSIActiveIngredient202004 - as of 2020-04-23 15:10:00 ▪ epSOSActiveIngredient201711 - as of 2017-11-07 14:06:21 ▪ epSOSActiveIngredientJanuary 2010 - as of 2013-06-03
Status	Final	**Version Label**	201912
Name	epSOSActiveIngredient	**Display Name**	epSOSActiveIngredient
Description	epSOSActiveIngredient		
Source Code System	2.16.840.1.113883.6.73 - *WHO Anatomical Therapeutic Chemical classification - urn:oid:2.16.840.1.113883.6.73*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	A	ALIMENTARY TRACT AND METABOLISM	WHO Anatomical Therapeutic Chemical classification		ALIMENTARY TRACT AND METABOLISM
0-L	A01	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification		STOMATOLOGICAL PREPARATIONS
0-L	A01A	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification		STOMATOLOGICAL PREPARATIONS
0-L	A01AA	Caries prophylactic agents	WHO Anatomical Therapeutic Chemical classification		Caries prophylactic agents
0-L	A01AA01	sodium fluoride	WHO Anatomical Therapeutic Chemical classification		sodium fluoride
0-L	A01AA02	sodium monofluorophosphate	WHO Anatomical Therapeutic Chemical classification		sodium monofluorophosphate
0-L	A01AA03	olaflur	WHO Anatomical Therapeutic Chemical classification		olaflur
0-L	A01AA04	stannous fluoride	WHO Anatomical Therapeutic Chemical classification		stannous fluoride
0-L	A01AA30	combinations	WHO Anatomical Therapeutic Chemical classification		combinations
0-L	A01AA51	sodium fluoride, combinations	WHO Anatomical Therapeutic Chemical classification		sodium fluoride, combinations

0-L	A01AB	Antiinfectives and antiseptics for local oral treatment	WHO Anatomical Therapeutic Chemical classification	Antiinfectives and antiseptics for local oral treatment
0-L	A01AB02	hydrogen peroxide	WHO Anatomical Therapeutic Chemical classification	hydrogen peroxide
0-L	A01AB03	chlorhexidine	WHO Anatomical Therapeutic Chemical classification	chlorhexidine
0-L	A01AB04	amphotericin B	WHO Anatomical Therapeutic Chemical classification	amphotericin B
0-L	A01AB05	polynoxylin	WHO Anatomical Therapeutic Chemical classification	polynoxylin
0-L	A01AB06	domiphen	WHO Anatomical Therapeutic Chemical classification	domiphen
0-L	A01AB07	oxyquinoline	WHO Anatomical Therapeutic Chemical classification	oxyquinoline
0-L	A01AB08	neomycin	WHO Anatomical Therapeutic Chemical classification	neomycin
0-L	A01AB09	miconazole	WHO Anatomical Therapeutic Chemical classification	miconazole
0-L	A01AB10	natamycin	WHO Anatomical Therapeutic Chemical classification	natamycin
0-L	A01AB11	various	WHO Anatomical Therapeutic Chemical classification	various
0-L	A01AB12	hexetidine	WHO Anatomical Therapeutic Chemical classification	hexetidine
0-L	A01AB13	tetracycline	WHO Anatomical Therapeutic Chemical classification	tetracycline
0-L	A01AB14	benzoxonium chloride	WHO Anatomical Therapeutic Chemical classification	benzoxonium chloride
0-L	A01AB15	tibezonium iodide	WHO Anatomical Therapeutic Chemical classification	tibezonium iodide
0-L	A01AB16	mepartricin	WHO Anatomical Therapeutic Chemical classification	mepartricin
0-L	A01AB17	metronidazole	WHO Anatomical Therapeutic Chemical classification	metronidazole
0-L	A01AB18	clotrimazole	WHO Anatomical Therapeutic Chemical classification	clotrimazole
0-L	A01AB19	sodium perborate	WHO Anatomical Therapeutic Chemical classification	sodium perborate
0-L	A01AB21	chlortetracycline	WHO Anatomical Therapeutic Chemical classification	chlortetracycline
0-L	A01AB22	doxycycline	WHO Anatomical Therapeutic Chemical classification	doxycycline

0-L	A01AB23	minocycline	WHO Anatomical Therapeutic Chemical classification	minocycline
0-L	A01AC	Corticosteroids for local oral treatment	WHO Anatomical Therapeutic Chemical classification	Corticosteroids for local oral treatment
0-L	A01AC01	triamcinolone	WHO Anatomical Therapeutic Chemical classification	triamcinolone
0-L	A01AC02	dexamethasone	WHO Anatomical Therapeutic Chemical classification	dexamethasone
0-L	A01AC03	hydrocortisone	WHO Anatomical Therapeutic Chemical classification	hydrocortisone
0-L	A01AC54	prednisolone, combinations	WHO Anatomical Therapeutic Chemical classification	prednisolone, combinations
0-L	A01AD	Other agents for local oral treatment	WHO Anatomical Therapeutic Chemical classification	Other agents for local oral treatment
0-L	A01AD01	epinephrine	WHO Anatomical Therapeutic Chemical classification	epinephrine
0-L	A01AD02	benzydamine	WHO Anatomical Therapeutic Chemical classification	benzydamine
0-L	A01AD05	acetylsalicylic acid	WHO Anatomical Therapeutic Chemical classification	acetylsalicylic acid
0-L	A01AD06	adrenalone	WHO Anatomical Therapeutic Chemical classification	adrenalone
0-L	A01AD07	amlexanox	WHO Anatomical Therapeutic Chemical classification	amlexanox
0-L	A01AD08	becaplermin	WHO Anatomical Therapeutic Chemical classification	becaplermin
0-L	A01AD11	various	WHO Anatomical Therapeutic Chemical classification	various
0-L	A02	DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR ACID RELATED DISORDERS
0-L	A02A	ANTACIDS	WHO Anatomical Therapeutic Chemical classification	ANTACIDS
0-L	A02AA	Magnesium compounds	WHO Anatomical Therapeutic Chemical classification	Magnesium compounds
0-L	A02AA01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification	magnesium carbonate
0-L	A02AA02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification	magnesium oxide
0-L	A02AA03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification	magnesium peroxide
0-L	A02AA04	magnesium hydroxide	WHO Anatomical Therapeutic Chemical classification	magnesium hydroxide
0-L	A02AA05	magnesium silicate	WHO Anatomical Therapeutic Chemical classification	magnesium silicate

0-L	A02AA10	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A02AB	Aluminium compounds	WHO Anatomical Therapeutic Chemical classification	Aluminium compounds
0-L	A02AB01	aluminium hydroxide	WHO Anatomical Therapeutic Chemical classification	aluminium hydroxide
0-L	A02AB02	algeldrate	WHO Anatomical Therapeutic Chemical classification	algeldrate
0-L	A02AB03	aluminium phosphate	WHO Anatomical Therapeutic Chemical classification	aluminium phosphate
0-L	A02AB04	dihydroxialumini sodium carbonate	WHO Anatomical Therapeutic Chemical classification	dihydroxialumini sodium carbonate
0-L	A02AB05	aluminium acetoacetate	WHO Anatomical Therapeutic Chemical classification	aluminium acetoacetate
0-L	A02AB06	aloglutamol	WHO Anatomical Therapeutic Chemical classification	aloglutamol
0-L	A02AB07	aluminium glycinate	WHO Anatomical Therapeutic Chemical classification	aluminium glycinate
0-L	A02AB10	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A02AC	Calcium compounds	WHO Anatomical Therapeutic Chemical classification	Calcium compounds
0-L	A02AC01	calcium carbonate	WHO Anatomical Therapeutic Chemical classification	calcium carbonate
0-L	A02AC02	calcium silicate	WHO Anatomical Therapeutic Chemical classification	calcium silicate
0-L	A02AC10	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A02AD	Combinations and complexes of aluminium, calcium and magnesium compounds	WHO Anatomical Therapeutic Chemical classification	Combinations and complexes of aluminium, calcium and magnesium compounds
0-L	A02AD01	ordinary salt combinations	WHO Anatomical Therapeutic Chemical classification	ordinary salt combinations
0-L	A02AD02	magaldrate	WHO Anatomical Therapeutic Chemical classification	magaldrate
0-L	A02AD03	almagate	WHO Anatomical Therapeutic Chemical classification	almagate
0-L	A02AD04	hydrotalcite	WHO Anatomical Therapeutic Chemical classification	hydrotalcite
0-L	A02AD05	almasilate	WHO Anatomical Therapeutic Chemical classification	almasilate
0-L	A02AF	Antacids with antiflatulents	WHO Anatomical Therapeutic Chemical classification	Antacids with antiflatulents

0-L	A02AF01	magaldrate and antiflatulents	WHO Anatomical Therapeutic Chemical classification	magaldrate and antiflatulents
0-L	A02AF02	ordinary salt combinations and antiflatulents	WHO Anatomical Therapeutic Chemical classification	ordinary salt combinations and antiflatulents
0-L	A02AG	Antacids with antispasmodics	WHO Anatomical Therapeutic Chemical classification	Antacids with antispasmodics
0-L	A02AH	Antacids with sodium bicarbonate	WHO Anatomical Therapeutic Chemical classification	Antacids with sodium bicarbonate
0-L	A02AX	Antacids, other combinations	WHO Anatomical Therapeutic Chemical classification	Antacids, other combinations
0-L	A02B	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)
0-L	A02BA	H2-receptor antagonists	WHO Anatomical Therapeutic Chemical classification	H2-receptor antagonists
0-L	A02BA01	cimetidine	WHO Anatomical Therapeutic Chemical classification	cimetidine
0-L	A02BA02	ranitidine	WHO Anatomical Therapeutic Chemical classification	ranitidine
0-L	A02BA03	famotidine	WHO Anatomical Therapeutic Chemical classification	famotidine
0-L	A02BA04	nizatidine	WHO Anatomical Therapeutic Chemical classification	nizatidine
0-L	A02BA05	niperotidine	WHO Anatomical Therapeutic Chemical classification	niperotidine
0-L	A02BA06	roxatidine	WHO Anatomical Therapeutic Chemical classification	roxatidine
0-L	A02BA07	ranitidine bismuth citrate	WHO Anatomical Therapeutic Chemical classification	ranitidine bismuth citrate
0-L	A02BA08	lafutidine	WHO Anatomical Therapeutic Chemical classification	lafutidine
0-L	A02BA51	cimetidine, combinations	WHO Anatomical Therapeutic Chemical classification	cimetidine, combinations
0-L	A02BA53	famotidine, combinations	WHO Anatomical Therapeutic Chemical classification	famotidine, combinations
0-L	A02BB	Prostaglandins	WHO Anatomical Therapeutic Chemical classification	Prostaglandins
0-L	A02BB01	misoprostol	WHO Anatomical Therapeutic Chemical classification	misoprostol
0-L	A02BB02	enprostil	WHO Anatomical Therapeutic Chemical classification	enprostil
0-L	A02BC	Proton pump inhibitors	WHO Anatomical Therapeutic Chemical classification	Proton pump inhibitors

0-L	A02BC01	omeprazole	WHO Anatomical Therapeutic Chemical classification	omeprazole
0-L	A02BC02	pantoprazole	WHO Anatomical Therapeutic Chemical classification	pantoprazole
0-L	A02BC03	lansoprazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole
0-L	A02BC04	rabeprazole	WHO Anatomical Therapeutic Chemical classification	rabeprazole
0-L	A02BC05	esomeprazole	WHO Anatomical Therapeutic Chemical classification	esomeprazole
0-L	A02BC06	dexlansoprazole	WHO Anatomical Therapeutic Chemical classification	dexlansoprazole
0-L	A02BC07	dexrabeprazole	WHO Anatomical Therapeutic Chemical classification	dexrabeprazole
0-L	A02BC53	lansoprazole, combinations	WHO Anatomical Therapeutic Chemical classification	lansoprazole, combinations
0-L	A02BC54	rabeprazole, combinations	WHO Anatomical Therapeutic Chemical classification	rabeprazole, combinations
0-L	A02BD	Combinations for eradication of Helicobacter pylori	WHO Anatomical Therapeutic Chemical classification	Combinations for eradication of Helicobacter pylori
0-L	A02BD01	omeprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification	omeprazole, amoxicillin and metronidazole
0-L	A02BD02	lansoprazole, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole, tetracycline and metronidazole
0-L	A02BD03	lansoprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole, amoxicillin and metronidazole
0-L	A02BD04	pantoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	pantoprazole, amoxicillin and clarithromycin
0-L	A02BD05	omeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	omeprazole, amoxicillin and clarithromycin
0-L	A02BD06	esomeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	esomeprazole, amoxicillin and clarithromycin
0-L	A02BD07	lansoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	lansoprazole, amoxicillin and clarithromycin
0-L	A02BD08	bismuth subcitrate, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification	bismuth subcitrate, tetracycline and metronidazole
0-L	A02BD09	lansoprazole, clarithromycin and tinidazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole, clarithromycin and tinidazole
0-L	A02BD10	lansoprazole, amoxicillin and levofloxacin	WHO Anatomical Therapeutic Chemical classification	lansoprazole, amoxicillin and levofloxacin
0-L	A02BD11	pantoprazole, amoxicillin, clarithromycin and	WHO Anatomical Therapeutic Chemical classification	pantoprazole, amoxicillin, clarithromycin and

		metronidazole		metronidazole
0-L	A02BX	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)	WHO Anatomical Therapeutic Chemical classification	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)
0-L	A02BX01	carbenoxolone	WHO Anatomical Therapeutic Chemical classification	carbenoxolone
0-L	A02BX02	sucralfate	WHO Anatomical Therapeutic Chemical classification	sucralfate
0-L	A02BX03	pirenzepine	WHO Anatomical Therapeutic Chemical classification	pirenzepine
0-L	A02BX04	methiosulfonium chloride	WHO Anatomical Therapeutic Chemical classification	methiosulfonium chloride
0-L	A02BX05	bismuth subcitrate	WHO Anatomical Therapeutic Chemical classification	bismuth subcitrate
0-L	A02BX06	proglumide	WHO Anatomical Therapeutic Chemical classification	proglumide
0-L	A02BX07	gefarnate	WHO Anatomical Therapeutic Chemical classification	gefarnate
0-L	A02BX08	sulglicotide	WHO Anatomical Therapeutic Chemical classification	sulglicotide
0-L	A02BX09	acetoxolone	WHO Anatomical Therapeutic Chemical classification	acetoxolone
0-L	A02BX10	zolimidine	WHO Anatomical Therapeutic Chemical classification	zolimidine
0-L	A02BX11	troxipide	WHO Anatomical Therapeutic Chemical classification	troxipide
0-L	A02BX12	bismuth subnitrate	WHO Anatomical Therapeutic Chemical classification	bismuth subnitrate
0-L	A02BX13	alginic acid	WHO Anatomical Therapeutic Chemical classification	alginic acid
0-L	A02BX14	rebamipide	WHO Anatomical Therapeutic Chemical classification	rebamipide
0-L	A02BX51	carbenoxolone, combinations excl. psycholeptics	WHO Anatomical Therapeutic Chemical classification	carbenoxolone, combinations excl. psycholeptics
0-L	A02BX71	carbenoxolone, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification	carbenoxolone, combinations with psycholeptics
0-L	A02BX77	gefarnate, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification	gefarnate, combinations with psycholeptics
0-L	A02X	OTHER DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification	OTHER DRUGS FOR ACID RELATED DISORDERS

0-L	A03	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS
0-L	A03A	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS
0-L	A03AA	Synthetic anticholinergics, esters with tertiary amino group	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergics, esters with tertiary amino group
0-L	A03AA01	oxyphencyclimine	WHO Anatomical Therapeutic Chemical classification	oxyphencyclimine
0-L	A03AA03	camylofin	WHO Anatomical Therapeutic Chemical classification	camylofin
0-L	A03AA04	mebeverine	WHO Anatomical Therapeutic Chemical classification	mebeverine
0-L	A03AA05	trimebutine	WHO Anatomical Therapeutic Chemical classification	trimebutine
0-L	A03AA06	rociverine	WHO Anatomical Therapeutic Chemical classification	rociverine
0-L	A03AA07	dicycloverine	WHO Anatomical Therapeutic Chemical classification	dicycloverine
0-L	A03AA08	dihexyverine	WHO Anatomical Therapeutic Chemical classification	dihexyverine
0-L	A03AA09	difemerine	WHO Anatomical Therapeutic Chemical classification	difemerine
0-L	A03AA30	piperidolate	WHO Anatomical Therapeutic Chemical classification	piperidolate
0-L	A03AB	Synthetic anticholinergics, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergics, quaternary ammonium compounds
0-L	A03AB01	benzilone	WHO Anatomical Therapeutic Chemical classification	benzilone
0-L	A03AB02	glycopyrronium bromide	WHO Anatomical Therapeutic Chemical classification	glycopyrronium bromide
0-L	A03AB03	oxyphenonium	WHO Anatomical Therapeutic Chemical classification	oxyphenonium
0-L	A03AB04	penthienate	WHO Anatomical Therapeutic Chemical classification	penthienate
0-L	A03AB05	propantheline	WHO Anatomical Therapeutic Chemical classification	propantheline
0-L	A03AB06	otilonium bromide	WHO Anatomical Therapeutic Chemical classification	otilonium bromide
0-L	A03AB07	methantheline	WHO Anatomical Therapeutic Chemical classification	methantheline

0-L	A03AB08	tridihexethyl	WHO Anatomical Therapeutic Chemical classification	tridihexethyl
0-L	A03AB09	isopropamide	WHO Anatomical Therapeutic Chemical classification	isopropamide
0-L	A03AB10	hexocyclium	WHO Anatomical Therapeutic Chemical classification	hexocyclium
0-L	A03AB11	poldine	WHO Anatomical Therapeutic Chemical classification	poldine
0-L	A03AB12	mepenzolate	WHO Anatomical Therapeutic Chemical classification	mepenzolate
0-L	A03AB13	bevonium	WHO Anatomical Therapeutic Chemical classification	bevonium
0-L	A03AB14	pipenzolate	WHO Anatomical Therapeutic Chemical classification	pipenzolate
0-L	A03AB15	diphemanil	WHO Anatomical Therapeutic Chemical classification	diphemanil
0-L	A03AB16	(2-benzhydryloxyethyl)diethyl-methylammonium iodide	WHO Anatomical Therapeutic Chemical classification	(2-benzhydryloxyethyl)diethyl-methylammonium iodide
0-L	A03AB17	tiemonium iodide	WHO Anatomical Therapeutic Chemical classification	tiemonium iodide
0-L	A03AB18	prifinium bromide	WHO Anatomical Therapeutic Chemical classification	prifinium bromide
0-L	A03AB19	timepidium bromide	WHO Anatomical Therapeutic Chemical classification	timepidium bromide
0-L	A03AB21	fenpiverinium	WHO Anatomical Therapeutic Chemical classification	fenpiverinium
0-L	A03AB53	oxyphenonium, combinations	WHO Anatomical Therapeutic Chemical classification	oxyphenonium, combinations
0-L	A03AC	Synthetic antispasmodics, amides with tertiary amines	WHO Anatomical Therapeutic Chemical classification	Synthetic antispasmodics, amides with tertiary amines
0-L	A03AC02	dimethylaminopropionylphenothiazine	WHO Anatomical Therapeutic Chemical classification	dimethylaminopropionylphenothiazine
0-L	A03AC04	nicofetamide	WHO Anatomical Therapeutic Chemical classification	nicofetamide
0-L	A03AC05	tiropramide	WHO Anatomical Therapeutic Chemical classification	tiropramide
0-L	A03AD	Papaverine and derivatives	WHO Anatomical Therapeutic Chemical classification	Papaverine and derivatives
0-L	A03AD01	papaverine	WHO Anatomical Therapeutic Chemical classification	papaverine
0-L	A03AD02	drotaverine	WHO Anatomical Therapeutic Chemical classification	drotaverine

0-L	A03AD30	moxaverine	WHO Anatomical Therapeutic Chemical classification	moxaverine
0-L	A03AE	Serotonin receptor antagonists	WHO Anatomical Therapeutic Chemical classification	Serotonin receptor antagonists
0-L	A03AE01	alosetron	WHO Anatomical Therapeutic Chemical classification	alosetron
0-L	A03AE03	cilansetron	WHO Anatomical Therapeutic Chemical classification	cilansetron
0-L	A03AX	Other drugs for functional gastrointestinal disorders	WHO Anatomical Therapeutic Chemical classification	Other drugs for functional gastrointestinal disorders
0-L	A03AX01	fenpiprane	WHO Anatomical Therapeutic Chemical classification	fenpiprane
0-L	A03AX02	diisopromine	WHO Anatomical Therapeutic Chemical classification	diisopromine
0-L	A03AX03	chlorbenzoxamine	WHO Anatomical Therapeutic Chemical classification	chlorbenzoxamine
0-L	A03AX04	pinaverium	WHO Anatomical Therapeutic Chemical classification	pinaverium
0-L	A03AX05	fenoverine	WHO Anatomical Therapeutic Chemical classification	fenoverine
0-L	A03AX06	idanpramine	WHO Anatomical Therapeutic Chemical classification	idanpramine
0-L	A03AX07	proxazole	WHO Anatomical Therapeutic Chemical classification	proxazole
0-L	A03AX08	alverine	WHO Anatomical Therapeutic Chemical classification	alverine
0-L	A03AX09	trepibutone	WHO Anatomical Therapeutic Chemical classification	trepibutone
0-L	A03AX10	isometheptene	WHO Anatomical Therapeutic Chemical classification	isometheptene
0-L	A03AX11	caroverine	WHO Anatomical Therapeutic Chemical classification	caroverine
0-L	A03AX12	phloroglucinol	WHO Anatomical Therapeutic Chemical classification	phloroglucinol
0-L	A03AX13	silicones	WHO Anatomical Therapeutic Chemical classification	silicones
0-L	A03AX14	valethamate	WHO Anatomical Therapeutic Chemical classification	valethamate
0-L	A03AX30	trimethyldiphenylpropylamine	WHO Anatomical Therapeutic Chemical classification	trimethyldiphenylpropylamine
0-L	A03AX58	alverine, combinations	WHO Anatomical Therapeutic Chemical classification	alverine, combinations

0-L	A03B	BELLADONNA AND DERIVATIVES, PLAIN	WHO Anatomical Therapeutic Chemical classification	BELLADONNA AND DERIVATIVES, PLAIN
0-L	A03BA	Belladonna alkaloids, tertiary amines	WHO Anatomical Therapeutic Chemical classification	Belladonna alkaloids, tertiary amines
0-L	A03BA01	atropine	WHO Anatomical Therapeutic Chemical classification	atropine
0-L	A03BA03	hyoscyamine	WHO Anatomical Therapeutic Chemical classification	hyoscyamine
0-L	A03BA04	belladonna total alkaloids	WHO Anatomical Therapeutic Chemical classification	belladonna total alkaloids
0-L	A03BB	Belladonna alkaloids, semisynthetic, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification	Belladonna alkaloids, semisynthetic, quaternary ammonium compounds
0-L	A03BB01	butylscopolamine	WHO Anatomical Therapeutic Chemical classification	butylscopolamine
0-L	A03BB02	methylatropine	WHO Anatomical Therapeutic Chemical classification	methylatropine
0-L	A03BB03	methylscopolamine	WHO Anatomical Therapeutic Chemical classification	methylscopolamine
0-L	A03BB04	fentonium	WHO Anatomical Therapeutic Chemical classification	fentonium
0-L	A03BB05	cimetropium bromide	WHO Anatomical Therapeutic Chemical classification	cimetropium bromide
0-L	A03C	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS	WHO Anatomical Therapeutic Chemical classification	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS
0-L	A03CA	Synthetic anticholinergic agents in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergic agents in combination with psycholeptics
0-L	A03CA01	isopropamide and psycholeptics	WHO Anatomical Therapeutic Chemical classification	isopropamide and psycholeptics
0-L	A03CA02	clidinium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	clidinium and psycholeptics
0-L	A03CA03	oxyphencyclimine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	oxyphencyclimine and psycholeptics
0-L	A03CA04	otilonium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification	otilonium bromide and psycholeptics
0-L	A03CA05	glycopyrronium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification	glycopyrronium bromide and psycholeptics
0-L	A03CA06	bevonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	bevonium and psycholeptics
0-L	A03CA07	ambutonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	ambutonium and psycholeptics

0-L	A03CA08	diphemanil and psycholeptics	WHO Anatomical Therapeutic Chemical classification	diphemanil and psycholeptics
0-L	A03CA09	pipenzolate and psycholeptics	WHO Anatomical Therapeutic Chemical classification	pipenzolate and psycholeptics
0-L	A03CA30	emepronium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	emepronium and psycholeptics
0-L	A03CA34	propantheline and psycholeptics	WHO Anatomical Therapeutic Chemical classification	propantheline and psycholeptics
0-L	A03CB	Belladonna and derivatives in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification	Belladonna and derivatives in combination with psycholeptics
0-L	A03CB01	methylscopolamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	methylscopolamine and psycholeptics
0-L	A03CB02	belladonna total alkaloids and psycholeptics	WHO Anatomical Therapeutic Chemical classification	belladonna total alkaloids and psycholeptics
0-L	A03CB03	atropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	atropine and psycholeptics
0-L	A03CB04	methylhomatropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	methylhomatropine and psycholeptics
0-L	A03CB31	hyoscyamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	hyoscyamine and psycholeptics
0-L	A03CC	Other antispasmodics in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification	Other antispasmodics in combination with psycholeptics
0-L	A03D	ANTISPASMODICS IN COMBINATION WITH ANALGESICS	WHO Anatomical Therapeutic Chemical classification	ANTISPASMODICS IN COMBINATION WITH ANALGESICS
0-L	A03DA	Synthetic anticholinergic agents in combination with analgesics	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergic agents in combination with analgesics
0-L	A03DA01	tropenzilone and analgesics	WHO Anatomical Therapeutic Chemical classification	tropenzilone and analgesics
0-L	A03DA02	pitofenone and analgesics	WHO Anatomical Therapeutic Chemical classification	pitofenone and analgesics
0-L	A03DA03	bevonium and analgesics	WHO Anatomical Therapeutic Chemical classification	bevonium and analgesics
0-L	A03DA04	ciclonium and analgesics	WHO Anatomical Therapeutic Chemical classification	ciclonium and analgesics
0-L	A03DA05	camylofin and analgesics	WHO Anatomical Therapeutic Chemical classification	camylofin and analgesics
0-L	A03DA06	trospium and analgesics	WHO Anatomical Therapeutic Chemical classification	trospium and analgesics
0-L	A03DA07	tiemonium iodide and analgesics	WHO Anatomical Therapeutic Chemical classification	tiemonium iodide and analgesics

0-L	A03DB	Belladonna and derivatives in combination with analgesics	WHO Anatomical Therapeutic Chemical classification	Belladonna and derivatives in combination with analgesics
0-L	A03DB04	butylscopolamine and analgesics	WHO Anatomical Therapeutic Chemical classification	butylscopolamine and analgesics
0-L	A03DC	Other antispasmodics in combination with analgesics	WHO Anatomical Therapeutic Chemical classification	Other antispasmodics in combination with analgesics
0-L	A03E	ANTISPASMODICS AND ANTICHOLINERGICS IN COMBINATION WITH OTHER DRUGS	WHO Anatomical Therapeutic Chemical classification	ANTISPASMODICS AND ANTICHOLINERGICS IN COMBINATION WITH OTHER DRUGS
0-L	A03EA	Antispasmodics, psycholeptics and analgesics in combination	WHO Anatomical Therapeutic Chemical classification	Antispasmodics, psycholeptics and analgesics in combination
0-L	A03ED	Antispasmodics in combination with other drugs	WHO Anatomical Therapeutic Chemical classification	Antispasmodics in combination with other drugs
0-L	A03F	PROPULSIVES	WHO Anatomical Therapeutic Chemical classification	PROPULSIVES
0-L	A03FA	Propulsives	WHO Anatomical Therapeutic Chemical classification	Propulsives
0-L	A03FA01	metoclopramide	WHO Anatomical Therapeutic Chemical classification	metoclopramide
0-L	A03FA02	cisapride	WHO Anatomical Therapeutic Chemical classification	cisapride
0-L	A03FA03	domperidone	WHO Anatomical Therapeutic Chemical classification	domperidone
0-L	A03FA04	bromopride	WHO Anatomical Therapeutic Chemical classification	bromopride
0-L	A03FA05	alizapride	WHO Anatomical Therapeutic Chemical classification	alizapride
0-L	A03FA06	clebopride	WHO Anatomical Therapeutic Chemical classification	clebopride
0-L	A03FA07	itopride	WHO Anatomical Therapeutic Chemical classification	itopride
0-L	A03FA08	cinitapride	WHO Anatomical Therapeutic Chemical classification	cinitapride
0-L	A04	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification	ANTIEMETICS AND ANTINAUSEANTS
0-L	A04A	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification	ANTIEMETICS AND ANTINAUSEANTS
0-L	A04AA	Serotonin (5HT3) antagonists	WHO Anatomical Therapeutic Chemical classification	Serotonin (5HT3) antagonists

0-L	A04AA01	ondansetron	WHO Anatomical Therapeutic Chemical classification	ondansetron
0-L	A04AA02	granisetron	WHO Anatomical Therapeutic Chemical classification	granisetron
0-L	A04AA03	tropisetron	WHO Anatomical Therapeutic Chemical classification	tropisetron
0-L	A04AA04	dolasetron	WHO Anatomical Therapeutic Chemical classification	dolasetron
0-L	A04AA05	palonosetron	WHO Anatomical Therapeutic Chemical classification	palonosetron
0-L	A04AA55	palonosetron, combinations	WHO Anatomical Therapeutic Chemical classification	palonosetron, combinations
0-L	A04AD	Other antiemetics	WHO Anatomical Therapeutic Chemical classification	Other antiemetics
0-L	A04AD01	scopolamine	WHO Anatomical Therapeutic Chemical classification	scopolamine
0-L	A04AD02	cerium oxalate	WHO Anatomical Therapeutic Chemical classification	cerium oxalate
0-L	A04AD04	chlorobutanol	WHO Anatomical Therapeutic Chemical classification	chlorobutanol
0-L	A04AD05	metopimazine	WHO Anatomical Therapeutic Chemical classification	metopimazine
0-L	A04AD10	dronabinol	WHO Anatomical Therapeutic Chemical classification	dronabinol
0-L	A04AD11	nabilone	WHO Anatomical Therapeutic Chemical classification	nabilone
0-L	A04AD12	aprepitant	WHO Anatomical Therapeutic Chemical classification	aprepitant
0-L	A04AD13	casopitant	WHO Anatomical Therapeutic Chemical classification	casopitant
0-L	A04AD14	rolapitant	WHO Anatomical Therapeutic Chemical classification	rolapitant
0-L	A04AD51	scopolamine, combinations	WHO Anatomical Therapeutic Chemical classification	scopolamine, combinations
0-L	A04AD54	chlorobutanol, combinations	WHO Anatomical Therapeutic Chemical classification	chlorobutanol, combinations
0-L	A05	BILE AND LIVER THERAPY	WHO Anatomical Therapeutic Chemical classification	BILE AND LIVER THERAPY
0-L	A05A	BILE THERAPY	WHO Anatomical Therapeutic Chemical classification	BILE THERAPY
0-L	A05AA	Bile acids and derivatives	WHO Anatomical Therapeutic Chemical classification	Bile acids and derivatives
0-L	A05AA01	chenodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification	chenodeoxycholic acid

0-L	A05AA02	ursodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification	ursodeoxycholic acid
0-L	A05AA03	cholic acid	WHO Anatomical Therapeutic Chemical classification	cholic acid
0-L	A05AA04	obeticholic acid	WHO Anatomical Therapeutic Chemical classification	obeticholic acid
0-L	A05AB	Preparations for biliary tract therapy	WHO Anatomical Therapeutic Chemical classification	Preparations for biliary tract therapy
0-L	A05AB01	nicotinyl methylamide	WHO Anatomical Therapeutic Chemical classification	nicotinyl methylamide
0-L	A05AX	Other drugs for bile therapy	WHO Anatomical Therapeutic Chemical classification	Other drugs for bile therapy
0-L	A05AX01	piprozolin	WHO Anatomical Therapeutic Chemical classification	piprozolin
0-L	A05AX02	hymecromone	WHO Anatomical Therapeutic Chemical classification	hymecromone
0-L	A05AX03	cyclobutyrol	WHO Anatomical Therapeutic Chemical classification	cyclobutyrol
0-L	A05B	LIVER THERAPY, LIPOTROPICS	WHO Anatomical Therapeutic Chemical classification	LIVER THERAPY, LIPOTROPICS
0-L	A05BA	Liver therapy	WHO Anatomical Therapeutic Chemical classification	Liver therapy
0-L	A05BA01	arginine glutamate	WHO Anatomical Therapeutic Chemical classification	arginine glutamate
0-L	A05BA03	silymarin	WHO Anatomical Therapeutic Chemical classification	silymarin
0-L	A05BA04	citiolone	WHO Anatomical Therapeutic Chemical classification	citiolone
0-L	A05BA05	epomediol	WHO Anatomical Therapeutic Chemical classification	epomediol
0-L	A05BA06	ornithine oxoglurate	WHO Anatomical Therapeutic Chemical classification	ornithine oxoglurate
0-L	A05BA07	tidiacic arginine	WHO Anatomical Therapeutic Chemical classification	tidiacic arginine
0-L	A05BA08	glycyrrhizic acid	WHO Anatomical Therapeutic Chemical classification	glycyrrhizic acid
0-L	A05C	DRUGS FOR BILE THERAPY AND LIPOTROPICS IN COMBINATION	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR BILE THERAPY AND LIPOTROPICS IN COMBINATION
0-L	A06	DRUGS FOR CONSTIPATION	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR CONSTIPATION
0-L	A06A	DRUGS FOR CONSTIPATION	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR CONSTIPATION

0-L	A06AA	Softeners, emollients	WHO Anatomical Therapeutic Chemical classification	Softeners, emollients
0-L	A06AA01	liquid paraffin	WHO Anatomical Therapeutic Chemical classification	liquid paraffin
0-L	A06AA02	docusate sodium	WHO Anatomical Therapeutic Chemical classification	docusate sodium
0-L	A06AA51	liquid paraffin, combinations	WHO Anatomical Therapeutic Chemical classification	liquid paraffin, combinations
0-L	A06AB	Contact laxatives	WHO Anatomical Therapeutic Chemical classification	Contact laxatives
0-L	A06AB01	oxyphenisatine	WHO Anatomical Therapeutic Chemical classification	oxyphenisatine
0-L	A06AB02	bisacodyl	WHO Anatomical Therapeutic Chemical classification	bisacodyl
0-L	A06AB03	dantron	WHO Anatomical Therapeutic Chemical classification	dantron
0-L	A06AB04	phenolphthalein	WHO Anatomical Therapeutic Chemical classification	phenolphthalein
0-L	A06AB05	castor oil	WHO Anatomical Therapeutic Chemical classification	castor oil
0-L	A06AB06	senna glycosides	WHO Anatomical Therapeutic Chemical classification	senna glycosides
0-L	A06AB07	cascara	WHO Anatomical Therapeutic Chemical classification	cascara
0-L	A06AB08	sodium picosulfate	WHO Anatomical Therapeutic Chemical classification	sodium picosulfate
0-L	A06AB09	bisoxatin	WHO Anatomical Therapeutic Chemical classification	bisoxatin
0-L	A06AB20	contact laxatives in combination	WHO Anatomical Therapeutic Chemical classification	contact laxatives in combination
0-L	A06AB30	contact laxatives in combination with belladonna alkaloids	WHO Anatomical Therapeutic Chemical classification	contact laxatives in combination with belladonna alkaloids
0-L	A06AB52	bisacodyl, combinations	WHO Anatomical Therapeutic Chemical classification	bisacodyl, combinations
0-L	A06AB53	dantron, combinations	WHO Anatomical Therapeutic Chemical classification	dantron, combinations
0-L	A06AB56	senna glycosides, combinations	WHO Anatomical Therapeutic Chemical classification	senna glycosides, combinations
0-L	A06AB57	cascara, combinations	WHO Anatomical Therapeutic Chemical classification	cascara, combinations
0-L	A06AB58	sodium picosulfate, combinations	WHO Anatomical Therapeutic Chemical classification	sodium picosulfate, combinations

0-L	A06AC	Bulk-forming laxatives	WHO Anatomical Therapeutic Chemical classification	Bulk-forming laxatives
0-L	A06AC01	ispaghula (psylla seeds)	WHO Anatomical Therapeutic Chemical classification	ispaghula (psylla seeds)
0-L	A06AC02	ethulose	WHO Anatomical Therapeutic Chemical classification	ethulose
0-L	A06AC03	sterculia	WHO Anatomical Therapeutic Chemical classification	sterculia
0-L	A06AC05	linseed	WHO Anatomical Therapeutic Chemical classification	linseed
0-L	A06AC06	methylcellulose	WHO Anatomical Therapeutic Chemical classification	methylcellulose
0-L	A06AC07	triticum (wheat fibre)	WHO Anatomical Therapeutic Chemical classification	triticum (wheat fibre)
0-L	A06AC08	polycarbophil calcium	WHO Anatomical Therapeutic Chemical classification	polycarbophil calcium
0-L	A06AC51	ispaghula, combinations	WHO Anatomical Therapeutic Chemical classification	ispaghula, combinations
0-L	A06AC53	sterculia, combinations	WHO Anatomical Therapeutic Chemical classification	sterculia, combinations
0-L	A06AC55	linseed, combinations	WHO Anatomical Therapeutic Chemical classification	linseed, combinations
0-L	A06AD	Osmotically acting laxatives	WHO Anatomical Therapeutic Chemical classification	Osmotically acting laxatives
0-L	A06AD01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification	magnesium carbonate
0-L	A06AD02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification	magnesium oxide
0-L	A06AD03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification	magnesium peroxide
0-L	A06AD04	magnesium sulfate	WHO Anatomical Therapeutic Chemical classification	magnesium sulfate
0-L	A06AD10	mineral salts in combination	WHO Anatomical Therapeutic Chemical classification	mineral salts in combination
0-L	A06AD11	lactulose	WHO Anatomical Therapeutic Chemical classification	lactulose
0-L	A06AD12	lactitol	WHO Anatomical Therapeutic Chemical classification	lactitol
0-L	A06AD13	sodium sulfate	WHO Anatomical Therapeutic Chemical classification	sodium sulfate
0-L	A06AD14	pentaerithrityl	WHO Anatomical Therapeutic Chemical classification	pentaerithrityl
0-L	A06AD15	macrogol	WHO Anatomical Therapeutic Chemical classification	macrogol

0-L	A06AD16	mannitol	WHO Anatomical Therapeutic Chemical classification	mannitol
0-L	A06AD17	sodium phosphate	WHO Anatomical Therapeutic Chemical classification	sodium phosphate
0-L	A06AD18	sorbitol	WHO Anatomical Therapeutic Chemical classification	sorbitol
0-L	A06AD19	magnesium citrate	WHO Anatomical Therapeutic Chemical classification	magnesium citrate
0-L	A06AD21	sodium tartrate	WHO Anatomical Therapeutic Chemical classification	sodium tartrate
0-L	A06AD61	lactulose, combinations	WHO Anatomical Therapeutic Chemical classification	lactulose, combinations
0-L	A06AD65	macrogol, combinations	WHO Anatomical Therapeutic Chemical classification	macrogol, combinations
0-L	A06AG	Enemas	WHO Anatomical Therapeutic Chemical classification	Enemas
0-L	A06AG01	sodium phosphate	WHO Anatomical Therapeutic Chemical classification	sodium phosphate
0-L	A06AG02	bisacodyl	WHO Anatomical Therapeutic Chemical classification	bisacodyl
0-L	A06AG03	dantron, incl. combinations	WHO Anatomical Therapeutic Chemical classification	dantron, incl. combinations
0-L	A06AG04	glycerol	WHO Anatomical Therapeutic Chemical classification	glycerol
0-L	A06AG06	oil	WHO Anatomical Therapeutic Chemical classification	oil
0-L	A06AG07	sorbitol	WHO Anatomical Therapeutic Chemical classification	sorbitol
0-L	A06AG10	docusate sodium, incl. combinations	WHO Anatomical Therapeutic Chemical classification	docusate sodium, incl. combinations
0-L	A06AG11	sodium lauryl sulfoacetate, incl. combinations	WHO Anatomical Therapeutic Chemical classification	sodium lauryl sulfoacetate, incl. combinations
0-L	A06AG20	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A06AH	Peripheral opioid receptor antagonists	WHO Anatomical Therapeutic Chemical classification	Peripheral opioid receptor antagonists
0-L	A06AH01	methylnaltrexone bromide	WHO Anatomical Therapeutic Chemical classification	methylnaltrexone bromide
0-L	A06AH02	alvimopan	WHO Anatomical Therapeutic Chemical classification	alvimopan
0-L	A06AH03	naloxegol	WHO Anatomical Therapeutic Chemical classification	naloxegol
0-L	A06AH04	naloxone	WHO Anatomical Therapeutic Chemical classification	naloxone

0-L	A06AH05	naldemedine	WHO Anatomical Therapeutic Chemical classification	naldemedine
0-L	A06AX	Other drugs for constipation	WHO Anatomical Therapeutic Chemical classification	Other drugs for constipation
0-L	A06AX01	glycerol	WHO Anatomical Therapeutic Chemical classification	glycerol
0-L	A06AX02	carbon dioxide producing drugs	WHO Anatomical Therapeutic Chemical classification	carbon dioxide producing drugs
0-L	A06AX03	lubiprostone	WHO Anatomical Therapeutic Chemical classification	lubiprostone
0-L	A06AX04	linaclotide	WHO Anatomical Therapeutic Chemical classification	linaclotide
0-L	A06AX05	prucalopride	WHO Anatomical Therapeutic Chemical classification	prucalopride
0-L	A06AX06	tegaserod	WHO Anatomical Therapeutic Chemical classification	tegaserod
0-L	A06AX07	plecanatide	WHO Anatomical Therapeutic Chemical classification	plecanatide
0-L	A07	ANTIDIARRHEALS, INTESTINAL ANTIINFLAMMATORY/ANTIINFECTIVE AGENTS	WHO Anatomical Therapeutic Chemical classification	ANTIDIARRHEALS, INTESTINAL ANTIINFLAMMATORY/ANTIINFECTIVE AGENTS
0-L	A07A	INTESTINAL ANTIINFECTIVES	WHO Anatomical Therapeutic Chemical classification	INTESTINAL ANTIINFECTIVES
0-L	A07AA	Antibiotics	WHO Anatomical Therapeutic Chemical classification	Antibiotics
0-L	A07AA01	neomycin	WHO Anatomical Therapeutic Chemical classification	neomycin
0-L	A07AA02	nystatin	WHO Anatomical Therapeutic Chemical classification	nystatin
0-L	A07AA03	natamycin	WHO Anatomical Therapeutic Chemical classification	natamycin
0-L	A07AA04	streptomycin	WHO Anatomical Therapeutic Chemical classification	streptomycin
0-L	A07AA05	polymyxin B	WHO Anatomical Therapeutic Chemical classification	polymyxin B
0-L	A07AA06	paromomycin	WHO Anatomical Therapeutic Chemical classification	paromomycin
0-L	A07AA07	amphotericin B	WHO Anatomical Therapeutic Chemical classification	amphotericin B
0-L	A07AA08	kanamycin	WHO Anatomical Therapeutic Chemical classification	kanamycin
0-L	A07AA09	vancomycin	WHO Anatomical Therapeutic Chemical classification	vancomycin

0-L	A07AA10	colistin	WHO Anatomical Therapeutic Chemical classification	colistin
0-L	A07AA11	rifaximin	WHO Anatomical Therapeutic Chemical classification	rifaximin
0-L	A07AA12	fidaxomicin	WHO Anatomical Therapeutic Chemical classification	fidaxomicin
0-L	A07AA51	neomycin, combinations	WHO Anatomical Therapeutic Chemical classification	neomycin, combinations
0-L	A07AA54	streptomycin, combinations	WHO Anatomical Therapeutic Chemical classification	streptomycin, combinations
0-L	A07AB	Sulfonamides	WHO Anatomical Therapeutic Chemical classification	Sulfonamides
0-L	A07AB02	phthalylsulfathiazole	WHO Anatomical Therapeutic Chemical classification	phthalylsulfathiazole
0-L	A07AB03	sulfaguanidine	WHO Anatomical Therapeutic Chemical classification	sulfaguanidine
0-L	A07AB04	succinylsulfathiazole	WHO Anatomical Therapeutic Chemical classification	succinylsulfathiazole
0-L	A07AC	Imidazole derivatives	WHO Anatomical Therapeutic Chemical classification	Imidazole derivatives
0-L	A07AC01	miconazole	WHO Anatomical Therapeutic Chemical classification	miconazole
0-L	A07AX	Other intestinal antiinfectives	WHO Anatomical Therapeutic Chemical classification	Other intestinal antiinfectives
0-L	A07AX01	broxyquinoline	WHO Anatomical Therapeutic Chemical classification	broxyquinoline
0-L	A07AX02	acetarsol	WHO Anatomical Therapeutic Chemical classification	acetarsol
0-L	A07AX03	nifuroxazide	WHO Anatomical Therapeutic Chemical classification	nifuroxazide
0-L	A07AX04	nifurzide	WHO Anatomical Therapeutic Chemical classification	nifurzide
0-L	A07B	INTESTINAL ADSORBENTS	WHO Anatomical Therapeutic Chemical classification	INTESTINAL ADSORBENTS
0-L	A07BA	Charcoal preparations	WHO Anatomical Therapeutic Chemical classification	Charcoal preparations
0-L	A07BA01	medicinal charcoal	WHO Anatomical Therapeutic Chemical classification	medicinal charcoal
0-L	A07BA51	medicinal charcoal, combinations	WHO Anatomical Therapeutic Chemical classification	medicinal charcoal, combinations
0-L	A07BB	Bismuth preparations	WHO Anatomical Therapeutic Chemical classification	Bismuth preparations
0-L	A07BC	Other intestinal adsorbents	WHO Anatomical Therapeutic Chemical classification	Other intestinal adsorbents

0-L	A07BC01	pectin	WHO Anatomical Therapeutic Chemical classification	pectin
0-L	A07BC02	kaolin	WHO Anatomical Therapeutic Chemical classification	kaolin
0-L	A07BC03	crospovidone	WHO Anatomical Therapeutic Chemical classification	crospovidone
0-L	A07BC04	attapulgite	WHO Anatomical Therapeutic Chemical classification	attapulgite
0-L	A07BC05	diosmectite	WHO Anatomical Therapeutic Chemical classification	diosmectite
0-L	A07BC30	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A07BC54	attapulgite, combinations	WHO Anatomical Therapeutic Chemical classification	attapulgite, combinations
0-L	A07C	ELECTROLYTES WITH CARBOHYDRATES	WHO Anatomical Therapeutic Chemical classification	ELECTROLYTES WITH CARBOHYDRATES
0-L	A07CA	Oral rehydration salt formulations	WHO Anatomical Therapeutic Chemical classification	Oral rehydration salt formulations
0-L	A07D	ANTIPROPULSIVES	WHO Anatomical Therapeutic Chemical classification	ANTIPROPULSIVES
0-L	A07DA	Antipropulsives	WHO Anatomical Therapeutic Chemical classification	Antipropulsives
0-L	A07DA01	diphenoxylate	WHO Anatomical Therapeutic Chemical classification	diphenoxylate
0-L	A07DA02	opium	WHO Anatomical Therapeutic Chemical classification	opium
0-L	A07DA03	loperamide	WHO Anatomical Therapeutic Chemical classification	loperamide
0-L	A07DA04	difenoxin	WHO Anatomical Therapeutic Chemical classification	difenoxin
0-L	A07DA05	loperamide oxide	WHO Anatomical Therapeutic Chemical classification	loperamide oxide
0-L	A07DA06	eluxadoline	WHO Anatomical Therapeutic Chemical classification	eluxadoline
0-L	A07DA52	morphine, combinations	WHO Anatomical Therapeutic Chemical classification	morphine, combinations
0-L	A07DA53	loperamide, combinations	WHO Anatomical Therapeutic Chemical classification	loperamide, combinations
0-L	A07E	INTESTINAL ANTIINFLAMMATORY AGENTS	WHO Anatomical Therapeutic Chemical classification	INTESTINAL ANTIINFLAMMATORY AGENTS
0-L	A07EA	Corticosteroids acting locally	WHO Anatomical Therapeutic Chemical classification	Corticosteroids acting locally

0-L	A07EA01	prednisolone	WHO Anatomical Therapeutic Chemical classification	prednisolone
0-L	A07EA02	hydrocortisone	WHO Anatomical Therapeutic Chemical classification	hydrocortisone
0-L	A07EA03	prednisone	WHO Anatomical Therapeutic Chemical classification	prednisone
0-L	A07EA04	betamethasone	WHO Anatomical Therapeutic Chemical classification	betamethasone
0-L	A07EA05	tixocortol	WHO Anatomical Therapeutic Chemical classification	tixocortol
0-L	A07EA06	budesonide	WHO Anatomical Therapeutic Chemical classification	budesonide
0-L	A07EA07	beclometasone	WHO Anatomical Therapeutic Chemical classification	beclometasone
0-L	A07EB	Antiallergic agents, excl. corticosteroids	WHO Anatomical Therapeutic Chemical classification	Antiallergic agents, excl. corticosteroids
0-L	A07EB01	cromoglicic acid	WHO Anatomical Therapeutic Chemical classification	cromoglicic acid
0-L	A07EC	Aminosalicylic acid and similar agents	WHO Anatomical Therapeutic Chemical classification	Aminosalicylic acid and similar agents
0-L	A07EC01	sulfasalazine	WHO Anatomical Therapeutic Chemical classification	sulfasalazine
0-L	A07EC02	mesalazine	WHO Anatomical Therapeutic Chemical classification	mesalazine
0-L	A07EC03	olsalazine	WHO Anatomical Therapeutic Chemical classification	olsalazine
0-L	A07EC04	balsalazide	WHO Anatomical Therapeutic Chemical classification	balsalazide
0-L	A07F	ANTIDIARRHEAL MICROORGANISMS	WHO Anatomical Therapeutic Chemical classification	ANTIDIARRHEAL MICROORGANISMS
0-L	A07FA	Antidiarrheal microorganisms	WHO Anatomical Therapeutic Chemical classification	Antidiarrheal microorganisms
0-L	A07FA01	lactic acid producing organisms	WHO Anatomical Therapeutic Chemical classification	lactic acid producing organisms
0-L	A07FA02	saccharomyces boulardii	WHO Anatomical Therapeutic Chemical classification	saccharomyces boulardii
0-L	A07FA51	lactic acid producing organisms, combinations	WHO Anatomical Therapeutic Chemical classification	lactic acid producing organisms, combinations
0-L	A07X	OTHER ANTIDIARRHEALS	WHO Anatomical Therapeutic Chemical classification	OTHER ANTIDIARRHEALS
0-L	A07XA	Other antidiarrheals	WHO Anatomical Therapeutic Chemical classification	Other antidiarrheals
0-L	A07XA01	albumin tannate	WHO Anatomical Therapeutic Chemical classification	albumin tannate

0-L	A07XA02	ceratonia	WHO Anatomical Therapeutic Chemical classification	ceratonia
0-L	A07XA03	calcium compounds	WHO Anatomical Therapeutic Chemical classification	calcium compounds
0-L	A07XA04	racecadotril	WHO Anatomical Therapeutic Chemical classification	racecadotril
0-L	A07XA06	crofelemer	WHO Anatomical Therapeutic Chemical classification	crofelemer
0-L	A07XA51	albumin tannate, combinations	WHO Anatomical Therapeutic Chemical classification	albumin tannate, combinations
0-L	A08	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS
0-L	A08A	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS
0-L	A08AA	Centrally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification	Centrally acting antiobesity products
0-L	A08AA01	phentermine	WHO Anatomical Therapeutic Chemical classification	phentermine
0-L	A08AA02	fenfluramine	WHO Anatomical Therapeutic Chemical classification	fenfluramine
0-L	A08AA03	amfepramone	WHO Anatomical Therapeutic Chemical classification	amfepramone
0-L	A08AA04	dexfenfluramine	WHO Anatomical Therapeutic Chemical classification	dexfenfluramine
0-L	A08AA05	mazindol	WHO Anatomical Therapeutic Chemical classification	mazindol
0-L	A08AA06	etilamfetamine	WHO Anatomical Therapeutic Chemical classification	etilamfetamine
0-L	A08AA07	cathine	WHO Anatomical Therapeutic Chemical classification	cathine
0-L	A08AA08	clobenzorex	WHO Anatomical Therapeutic Chemical classification	clobenzorex
0-L	A08AA09	mefenorex	WHO Anatomical Therapeutic Chemical classification	mefenorex
0-L	A08AA10	sibutramine	WHO Anatomical Therapeutic Chemical classification	sibutramine
0-L	A08AA11	lorcaserin	WHO Anatomical Therapeutic Chemical classification	lorcaserin
0-L	A08AA56	ephedrine, combinations	WHO Anatomical Therapeutic Chemical classification	ephedrine, combinations
0-L	A08AA62	bupropion and naltrexone	WHO Anatomical Therapeutic Chemical classification	bupropion and naltrexone

0-L	A08AB	Peripherally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification	Peripherally acting antiobesity products
0-L	A08AB01	orlistat	WHO Anatomical Therapeutic Chemical classification	orlistat
0-L	A08AX	Other antiobesity drugs	WHO Anatomical Therapeutic Chemical classification	Other antiobesity drugs
0-L	A08AX01	rimonabant	WHO Anatomical Therapeutic Chemical classification	rimonabant
0-L	A09	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification	DIGESTIVES, INCL. ENZYMES
0-L	A09A	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification	DIGESTIVES, INCL. ENZYMES
0-L	A09AA	Enzyme preparations	WHO Anatomical Therapeutic Chemical classification	Enzyme preparations
0-L	A09AA01	diastase	WHO Anatomical Therapeutic Chemical classification	diastase
0-L	A09AA02	multienzymes (lipase, protease etc.)	WHO Anatomical Therapeutic Chemical classification	multienzymes (lipase, protease etc.)
0-L	A09AA03	pepsin	WHO Anatomical Therapeutic Chemical classification	pepsin
0-L	A09AA04	tilactase	WHO Anatomical Therapeutic Chemical classification	tilactase
0-L	A09AB	Acid preparations	WHO Anatomical Therapeutic Chemical classification	Acid preparations
0-L	A09AB01	glutamic acid hydrochloride	WHO Anatomical Therapeutic Chemical classification	glutamic acid hydrochloride
0-L	A09AB02	betaine hydrochloride	WHO Anatomical Therapeutic Chemical classification	betaine hydrochloride
0-L	A09AB03	hydrochloric acid	WHO Anatomical Therapeutic Chemical classification	hydrochloric acid
0-L	A09AB04	citric acid	WHO Anatomical Therapeutic Chemical classification	citric acid
0-L	A09AC	Enzyme and acid preparations, combinations	WHO Anatomical Therapeutic Chemical classification	Enzyme and acid preparations, combinations
0-L	A09AC01	pepsin and acid preparations	WHO Anatomical Therapeutic Chemical classification	pepsin and acid preparations
0-L	A09AC02	multienzymes and acid preparations	WHO Anatomical Therapeutic Chemical classification	multienzymes and acid preparations
0-L	A10	DRUGS USED IN DIABETES	WHO Anatomical Therapeutic Chemical classification	DRUGS USED IN DIABETES
0-L	A10A	INSULINS AND ANALOGUES	WHO Anatomical Therapeutic Chemical classification	INSULINS AND ANALOGUES
0-L	A10AB	Insulins and analogues for injection, fast-acting	WHO Anatomical Therapeutic Chemical classification	Insulins and analogues for injection, fast-acting

0-L	A10AB01	insulin (human)	WHO Anatomical Therapeutic Chemical classification	insulin (human)
0-L	A10AB02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification	insulin (beef)
0-L	A10AB03	insulin (pork)	WHO Anatomical Therapeutic Chemical classification	insulin (pork)
0-L	A10AB04	insulin lispro	WHO Anatomical Therapeutic Chemical classification	insulin lispro
0-L	A10AB05	insulin aspart	WHO Anatomical Therapeutic Chemical classification	insulin aspart
0-L	A10AB06	insulin glulisine	WHO Anatomical Therapeutic Chemical classification	insulin glulisine

This value set has 6231 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.126 ○ epSOSActiveIngredient 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 - 2017-11-07 14:06:21 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.24	**Effective Date**	2017-11-07 14:06:21 Other versions this id: ▪ eHDSIActiveIngredient202104 - as of 2021-04-19 15:45:00 ▪ eHDSIActiveIngredient202006 - as of 2020-06-17 11:51:00 ▪ eHDSIActiveIngredient202004 - as of 2020-04-23 15:10:00 ▪ epSOSActiveIngredient201912 - as of 2019-12-23 16:20:21 ▪ epSOSActiveIngredientJanuary 2010 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSActiveIngredient	**Display Name**	epSOSActiveIngredient
Description	epSOSActiveIngredient		
Source Code System	2.16.840.1.113883.6.73 - *WHO Anatomical Therapeutic Chemical classification - urn:oid:2.16.840.1.113883.6.73*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	A	ALIMENTARY TRACT AND METABOLISM	WHO Anatomical Therapeutic Chemical classification		ALIMENTARY TRACT AND METABOLISM

0-L	A01	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification	STOMATOLOGICAL PREPARATIONS
0-L	A01A	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification	STOMATOLOGICAL PREPARATIONS
0-L	A01AA	Caries prophylactic agents	WHO Anatomical Therapeutic Chemical classification	Caries prophylactic agents
0-L	A01AA01	sodium fluoride	WHO Anatomical Therapeutic Chemical classification	sodium fluoride
0-L	A01AA02	sodium monofluorophosphate	WHO Anatomical Therapeutic Chemical classification	sodium monofluorophosphate
0-L	A01AA03	olaflur	WHO Anatomical Therapeutic Chemical classification	olaflur
0-L	A01AA04	stannous fluoride	WHO Anatomical Therapeutic Chemical classification	stannous fluoride
0-L	A01AA30	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A01AA51	sodium fluoride, combinations	WHO Anatomical Therapeutic Chemical classification	sodium fluoride, combinations
0-L	A01AB	Antiinfectives and antiseptics for local oral treatment	WHO Anatomical Therapeutic Chemical classification	Antiinfectives and antiseptics for local oral treatment
0-L	A01AB02	hydrogen peroxide	WHO Anatomical Therapeutic Chemical classification	hydrogen peroxide
0-L	A01AB03	chlorhexidine	WHO Anatomical Therapeutic Chemical classification	chlorhexidine
0-L	A01AB04	amphotericin B	WHO Anatomical Therapeutic Chemical classification	amphotericin B
0-L	A01AB05	polynoxylin	WHO Anatomical Therapeutic Chemical classification	polynoxylin
0-L	A01AB06	domiphen	WHO Anatomical Therapeutic Chemical classification	domiphen
0-L	A01AB07	oxyquinoline	WHO Anatomical Therapeutic Chemical classification	oxyquinoline
0-L	A01AB08	neomycin	WHO Anatomical Therapeutic Chemical classification	neomycin
0-L	A01AB09	miconazole	WHO Anatomical Therapeutic Chemical classification	miconazole
0-L	A01AB10	natamycin	WHO Anatomical Therapeutic Chemical classification	natamycin
0-L	A01AB11	various	WHO Anatomical Therapeutic Chemical classification	various
0-L	A01AB12	hexetidine	WHO Anatomical Therapeutic Chemical classification	hexetidine

0-L	A01AB13	tetracycline	WHO Anatomical Therapeutic Chemical classification	tetracycline
0-L	A01AB14	benzoxonium chloride	WHO Anatomical Therapeutic Chemical classification	benzoxonium chloride
0-L	A01AB15	tibezonium iodide	WHO Anatomical Therapeutic Chemical classification	tibezonium iodide
0-L	A01AB16	mepartricin	WHO Anatomical Therapeutic Chemical classification	mepartricin
0-L	A01AB17	metronidazole	WHO Anatomical Therapeutic Chemical classification	metronidazole
0-L	A01AB18	clotrimazole	WHO Anatomical Therapeutic Chemical classification	clotrimazole
0-L	A01AB19	sodium perborate	WHO Anatomical Therapeutic Chemical classification	sodium perborate
0-L	A01AB21	chlortetracycline	WHO Anatomical Therapeutic Chemical classification	chlortetracycline
0-L	A01AB22	doxycycline	WHO Anatomical Therapeutic Chemical classification	doxycycline
0-L	A01AB23	minocycline	WHO Anatomical Therapeutic Chemical classification	minocycline
0-L	A01AC	Corticosteroids for local oral treatment	WHO Anatomical Therapeutic Chemical classification	Corticosteroids for local oral treatment
0-L	A01AC01	triamcinolone	WHO Anatomical Therapeutic Chemical classification	triamcinolone
0-L	A01AC02	dexamethasone	WHO Anatomical Therapeutic Chemical classification	dexamethasone
0-L	A01AC03	hydrocortisone	WHO Anatomical Therapeutic Chemical classification	hydrocortisone
0-L	A01AC54	prednisolone, combinations	WHO Anatomical Therapeutic Chemical classification	prednisolone, combinations
0-L	A01AD	Other agents for local oral treatment	WHO Anatomical Therapeutic Chemical classification	Other agents for local oral treatment
0-L	A01AD01	epinephrine	WHO Anatomical Therapeutic Chemical classification	epinephrine
0-L	A01AD02	benzydamine	WHO Anatomical Therapeutic Chemical classification	benzydamine
0-L	A01AD05	acetylsalicylic acid	WHO Anatomical Therapeutic Chemical classification	acetylsalicylic acid
0-L	A01AD06	adrenalone	WHO Anatomical Therapeutic Chemical classification	adrenalone
0-L	A01AD07	amlexanox	WHO Anatomical Therapeutic Chemical classification	amlexanox
0-L	A01AD08	becaplermin	WHO Anatomical Therapeutic Chemical classification	becaplermin

0-L	A01AD11	various	WHO Anatomical Therapeutic Chemical classification	various
0-L	A02	DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR ACID RELATED DISORDERS
0-L	A02A	ANTACIDS	WHO Anatomical Therapeutic Chemical classification	ANTACIDS
0-L	A02AA	Magnesium compounds	WHO Anatomical Therapeutic Chemical classification	Magnesium compounds
0-L	A02AA01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification	magnesium carbonate
0-L	A02AA02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification	magnesium oxide
0-L	A02AA03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification	magnesium peroxide
0-L	A02AA04	magnesium hydroxide	WHO Anatomical Therapeutic Chemical classification	magnesium hydroxide
0-L	A02AA05	magnesium silicate	WHO Anatomical Therapeutic Chemical classification	magnesium silicate
0-L	A02AA10	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A02AB	Aluminium compounds	WHO Anatomical Therapeutic Chemical classification	Aluminium compounds
0-L	A02AB01	aluminium hydroxide	WHO Anatomical Therapeutic Chemical classification	aluminium hydroxide
0-L	A02AB02	algeldrate	WHO Anatomical Therapeutic Chemical classification	algeldrate
0-L	A02AB03	aluminium phosphate	WHO Anatomical Therapeutic Chemical classification	aluminium phosphate
0-L	A02AB04	dihydroxialumini sodium carbonate	WHO Anatomical Therapeutic Chemical classification	dihydroxialumini sodium carbonate
0-L	A02AB05	aluminium acetoacetate	WHO Anatomical Therapeutic Chemical classification	aluminium acetoacetate
0-L	A02AB06	aloglutamol	WHO Anatomical Therapeutic Chemical classification	aloglutamol
0-L	A02AB07	aluminium glycinate	WHO Anatomical Therapeutic Chemical classification	aluminium glycinate
0-L	A02AB10	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A02AC	Calcium compounds	WHO Anatomical Therapeutic Chemical classification	Calcium compounds
0-L	A02AC01	calcium carbonate	WHO Anatomical Therapeutic Chemical classification	calcium carbonate
0-L	A02AC02	calcium silicate	WHO Anatomical Therapeutic Chemical classification	calcium silicate

0-L	A02AC10	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A02AD	Combinations and complexes of aluminium, calcium and magnesium compounds	WHO Anatomical Therapeutic Chemical classification	Combinations and complexes of aluminium, calcium and magnesium compounds
0-L	A02AD01	ordinary salt combinations	WHO Anatomical Therapeutic Chemical classification	ordinary salt combinations
0-L	A02AD02	magaldrate	WHO Anatomical Therapeutic Chemical classification	magaldrate
0-L	A02AD03	almagate	WHO Anatomical Therapeutic Chemical classification	almagate
0-L	A02AD04	hydrotalcite	WHO Anatomical Therapeutic Chemical classification	hydrotalcite
0-L	A02AD05	almasilate	WHO Anatomical Therapeutic Chemical classification	almasilate
0-L	A02AF	Antacids with antiflatulents	WHO Anatomical Therapeutic Chemical classification	Antacids with antiflatulents
0-L	A02AF01	magaldrate and antiflatulents	WHO Anatomical Therapeutic Chemical classification	magaldrate and antiflatulents
0-L	A02AF02	ordinary salt combinations and antiflatulents	WHO Anatomical Therapeutic Chemical classification	ordinary salt combinations and antiflatulents
0-L	A02AG	Antacids with antispasmodics	WHO Anatomical Therapeutic Chemical classification	Antacids with antispasmodics
0-L	A02AH	Antacids with sodium bicarbonate	WHO Anatomical Therapeutic Chemical classification	Antacids with sodium bicarbonate
0-L	A02AX	Antacids, other combinations	WHO Anatomical Therapeutic Chemical classification	Antacids, other combinations
0-L	A02B	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)
0-L	A02BA	H2-receptor antagonists	WHO Anatomical Therapeutic Chemical classification	H2-receptor antagonists
0-L	A02BA01	cimetidine	WHO Anatomical Therapeutic Chemical classification	cimetidine
0-L	A02BA02	ranitidine	WHO Anatomical Therapeutic Chemical classification	ranitidine
0-L	A02BA03	famotidine	WHO Anatomical Therapeutic Chemical classification	famotidine
0-L	A02BA04	nizatidine	WHO Anatomical Therapeutic Chemical classification	nizatidine
0-L	A02BA05	niperotidine	WHO Anatomical Therapeutic Chemical classification	niperotidine

0-L	A02BA06	roxatidine	WHO Anatomical Therapeutic Chemical classification	roxatidine
0-L	A02BA07	ranitidine bismuth citrate	WHO Anatomical Therapeutic Chemical classification	ranitidine bismuth citrate
0-L	A02BA08	lafutidine	WHO Anatomical Therapeutic Chemical classification	lafutidine
0-L	A02BA51	cimetidine, combinations	WHO Anatomical Therapeutic Chemical classification	cimetidine, combinations
0-L	A02BA53	famotidine, combinations	WHO Anatomical Therapeutic Chemical classification	famotidine, combinations
0-L	A02BB	Prostaglandins	WHO Anatomical Therapeutic Chemical classification	Prostaglandins
0-L	A02BB01	misoprostol	WHO Anatomical Therapeutic Chemical classification	misoprostol
0-L	A02BB02	enprostil	WHO Anatomical Therapeutic Chemical classification	enprostil
0-L	A02BC	Proton pump inhibitors	WHO Anatomical Therapeutic Chemical classification	Proton pump inhibitors
0-L	A02BC01	omeprazole	WHO Anatomical Therapeutic Chemical classification	omeprazole
0-L	A02BC02	pantoprazole	WHO Anatomical Therapeutic Chemical classification	pantoprazole
0-L	A02BC03	lansoprazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole
0-L	A02BC04	rabeprazole	WHO Anatomical Therapeutic Chemical classification	rabeprazole
0-L	A02BC05	esomeprazole	WHO Anatomical Therapeutic Chemical classification	esomeprazole
0-L	A02BC06	dexlansoprazole	WHO Anatomical Therapeutic Chemical classification	dexlansoprazole
0-L	A02BC07	dexrabeprazole	WHO Anatomical Therapeutic Chemical classification	dexrabeprazole
0-L	A02BC53	lansoprazole, combinations	WHO Anatomical Therapeutic Chemical classification	lansoprazole, combinations
0-L	A02BC54	rabeprazole, combinations	WHO Anatomical Therapeutic Chemical classification	rabeprazole, combinations
0-L	A02BD	Combinations for eradication of Helicobacter pylori	WHO Anatomical Therapeutic Chemical classification	Combinations for eradication of Helicobacter pylori
0-L	A02BD01	omeprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification	omeprazole, amoxicillin and metronidazole
0-L	A02BD02	lansoprazole, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole, tetracycline and metronidazole

0-L	A02BD03	lansoprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole, amoxicillin and metronidazole
0-L	A02BD04	pantoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	pantoprazole, amoxicillin and clarithromycin
0-L	A02BD05	omeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	omeprazole, amoxicillin and clarithromycin
0-L	A02BD06	esomeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	esomeprazole, amoxicillin and clarithromycin
0-L	A02BD07	lansoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification	lansoprazole, amoxicillin and clarithromycin
0-L	A02BD08	bismuth subcitrate, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification	bismuth subcitrate, tetracycline and metronidazole
0-L	A02BD09	lansoprazole, clarithromycin and tinidazole	WHO Anatomical Therapeutic Chemical classification	lansoprazole, clarithromycin and tinidazole
0-L	A02BD10	lansoprazole, amoxicillin and levofloxacin	WHO Anatomical Therapeutic Chemical classification	lansoprazole, amoxicillin and levofloxacin
0-L	A02BD11	pantoprazole, amoxicillin, clarithromycin and metronidazole	WHO Anatomical Therapeutic Chemical classification	pantoprazole, amoxicillin, clarithromycin and metronidazole
0-L	A02BX	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)	WHO Anatomical Therapeutic Chemical classification	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)
0-L	A02BX01	carbenoxolone	WHO Anatomical Therapeutic Chemical classification	carbenoxolone
0-L	A02BX02	sucralfate	WHO Anatomical Therapeutic Chemical classification	sucralfate
0-L	A02BX03	pirenzepine	WHO Anatomical Therapeutic Chemical classification	pirenzepine
0-L	A02BX04	methiosulfonium chloride	WHO Anatomical Therapeutic Chemical classification	methiosulfonium chloride
0-L	A02BX05	bismuth subcitrate	WHO Anatomical Therapeutic Chemical classification	bismuth subcitrate
0-L	A02BX06	proglumide	WHO Anatomical Therapeutic Chemical classification	proglumide
0-L	A02BX07	gefarnate	WHO Anatomical Therapeutic Chemical classification	gefarnate
0-L	A02BX08	sulglicotide	WHO Anatomical Therapeutic Chemical classification	sulglicotide
0-L	A02BX09	acetoxolone	WHO Anatomical Therapeutic Chemical classification	acetoxolone
0-L	A02BX10	zolimidine	WHO Anatomical Therapeutic Chemical classification	zolimidine

0-L	A02BX11	troxipide	WHO Anatomical Therapeutic Chemical classification	troxipide
0-L	A02BX12	bismuth subnitrate	WHO Anatomical Therapeutic Chemical classification	bismuth subnitrate
0-L	A02BX13	alginic acid	WHO Anatomical Therapeutic Chemical classification	alginic acid
0-L	A02BX51	carbenoxolone, combinations excl. psycholeptics	WHO Anatomical Therapeutic Chemical classification	carbenoxolone, combinations excl. psycholeptics
0-L	A02BX71	carbenoxolone, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification	carbenoxolone, combinations with psycholeptics
0-L	A02BX77	gefarnate, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification	gefarnate, combinations with psycholeptics
0-L	A02X	OTHER DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification	OTHER DRUGS FOR ACID RELATED DISORDERS
0-L	A03	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS
0-L	A03A	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS
0-L	A03AA	Synthetic anticholinergics, esters with tertiary amino group	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergics, esters with tertiary amino group
0-L	A03AA01	oxyphencyclimine	WHO Anatomical Therapeutic Chemical classification	oxyphencyclimine
0-L	A03AA03	camylofin	WHO Anatomical Therapeutic Chemical classification	camylofin
0-L	A03AA04	mebeverine	WHO Anatomical Therapeutic Chemical classification	mebeverine
0-L	A03AA05	trimebutine	WHO Anatomical Therapeutic Chemical classification	trimebutine
0-L	A03AA06	rociverine	WHO Anatomical Therapeutic Chemical classification	rociverine
0-L	A03AA07	dicycloverine	WHO Anatomical Therapeutic Chemical classification	dicycloverine
0-L	A03AA08	dihexyverine	WHO Anatomical Therapeutic Chemical classification	dihexyverine
0-L	A03AA09	difemerine	WHO Anatomical Therapeutic Chemical classification	difemerine
0-L	A03AA30	piperidolate	WHO Anatomical Therapeutic Chemical classification	piperidolate

0-L	A03AB	Synthetic anticholinergics, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergics, quaternary ammonium compounds
0-L	A03AB01	benzilone	WHO Anatomical Therapeutic Chemical classification	benzilone
0-L	A03AB02	glycopyrronium bromide	WHO Anatomical Therapeutic Chemical classification	glycopyrronium bromide
0-L	A03AB03	oxyphenonium	WHO Anatomical Therapeutic Chemical classification	oxyphenonium
0-L	A03AB04	penthienate	WHO Anatomical Therapeutic Chemical classification	penthienate
0-L	A03AB05	propantheline	WHO Anatomical Therapeutic Chemical classification	propantheline
0-L	A03AB06	otilonium bromide	WHO Anatomical Therapeutic Chemical classification	otilonium bromide
0-L	A03AB07	methantheline	WHO Anatomical Therapeutic Chemical classification	methantheline
0-L	A03AB08	tridihexethyl	WHO Anatomical Therapeutic Chemical classification	tridihexethyl
0-L	A03AB09	isopropamide	WHO Anatomical Therapeutic Chemical classification	isopropamide
0-L	A03AB10	hexocyclium	WHO Anatomical Therapeutic Chemical classification	hexocyclium
0-L	A03AB11	poldine	WHO Anatomical Therapeutic Chemical classification	poldine
0-L	A03AB12	mepenzolate	WHO Anatomical Therapeutic Chemical classification	mepenzolate
0-L	A03AB13	bevonium	WHO Anatomical Therapeutic Chemical classification	bevonium
0-L	A03AB14	pipenzolate	WHO Anatomical Therapeutic Chemical classification	pipenzolate
0-L	A03AB15	diphemanil	WHO Anatomical Therapeutic Chemical classification	diphemanil
0-L	A03AB16	(2-benzhydryloxyethyl)diethyl-methylammonium iodide	WHO Anatomical Therapeutic Chemical classification	(2-benzhydryloxyethyl)diethyl-methylammonium iodide
0-L	A03AB17	tiemonium iodide	WHO Anatomical Therapeutic Chemical classification	tiemonium iodide
0-L	A03AB18	prifinium bromide	WHO Anatomical Therapeutic Chemical classification	prifinium bromide
0-L	A03AB19	timepidium bromide	WHO Anatomical Therapeutic Chemical classification	timepidium bromide
0-L	A03AB21	fenpiverinium	WHO Anatomical Therapeutic Chemical classification	fenpiverinium

0-L	A03AB53	oxyphenonium, combinations	WHO Anatomical Therapeutic Chemical classification	oxyphenonium, combinations
0-L	A03AC	Synthetic antispasmodics, amides with tertiary amines	WHO Anatomical Therapeutic Chemical classification	Synthetic antispasmodics, amides with tertiary amines
0-L	A03AC02	dimethylaminopropionylphenothiazine	WHO Anatomical Therapeutic Chemical classification	dimethylaminopropionylphenothiazine
0-L	A03AC04	nicofetamide	WHO Anatomical Therapeutic Chemical classification	nicofetamide
0-L	A03AC05	tiropramide	WHO Anatomical Therapeutic Chemical classification	tiropramide
0-L	A03AD	Papaverine and derivatives	WHO Anatomical Therapeutic Chemical classification	Papaverine and derivatives
0-L	A03AD01	papaverine	WHO Anatomical Therapeutic Chemical classification	papaverine
0-L	A03AD02	drotaverine	WHO Anatomical Therapeutic Chemical classification	drotaverine
0-L	A03AD30	moxaverine	WHO Anatomical Therapeutic Chemical classification	moxaverine
0-L	A03AE	Serotonin receptor antagonists	WHO Anatomical Therapeutic Chemical classification	Serotonin receptor antagonists
0-L	A03AE01	alosetron	WHO Anatomical Therapeutic Chemical classification	alosetron
0-L	A03AE03	cilansetron	WHO Anatomical Therapeutic Chemical classification	cilansetron
0-L	A03AX	Other drugs for functional gastrointestinal disorders	WHO Anatomical Therapeutic Chemical classification	Other drugs for functional gastrointestinal disorders
0-L	A03AX01	fenpiprane	WHO Anatomical Therapeutic Chemical classification	fenpiprane
0-L	A03AX02	diisopromine	WHO Anatomical Therapeutic Chemical classification	diisopromine
0-L	A03AX03	chlorbenzoxamine	WHO Anatomical Therapeutic Chemical classification	chlorbenzoxamine
0-L	A03AX04	pinaverium	WHO Anatomical Therapeutic Chemical classification	pinaverium
0-L	A03AX05	fenoverine	WHO Anatomical Therapeutic Chemical classification	fenoverine
0-L	A03AX06	idanpramine	WHO Anatomical Therapeutic Chemical classification	idanpramine
0-L	A03AX07	proxazole	WHO Anatomical Therapeutic Chemical classification	proxazole
0-L	A03AX08	alverine	WHO Anatomical Therapeutic Chemical classification	alverine

0-L	A03AX09	trepibutone	WHO Anatomical Therapeutic Chemical classification	trepibutone
0-L	A03AX10	isometheptene	WHO Anatomical Therapeutic Chemical classification	isometheptene
0-L	A03AX11	caroverine	WHO Anatomical Therapeutic Chemical classification	caroverine
0-L	A03AX12	phloroglucinol	WHO Anatomical Therapeutic Chemical classification	phloroglucinol
0-L	A03AX13	silicones	WHO Anatomical Therapeutic Chemical classification	silicones
0-L	A03AX14	valethamate	WHO Anatomical Therapeutic Chemical classification	valethamate
0-L	A03AX30	trimethyldiphenylpropylamine	WHO Anatomical Therapeutic Chemical classification	trimethyldiphenylpropylamine
0-L	A03AX58	alverine, combinations	WHO Anatomical Therapeutic Chemical classification	alverine, combinations
0-L	A03B	BELLADONNA AND DERIVATIVES, PLAIN	WHO Anatomical Therapeutic Chemical classification	BELLADONNA AND DERIVATIVES, PLAIN
0-L	A03BA	Belladonna alkaloids, tertiary amines	WHO Anatomical Therapeutic Chemical classification	Belladonna alkaloids, tertiary amines
0-L	A03BA01	atropine	WHO Anatomical Therapeutic Chemical classification	atropine
0-L	A03BA03	hyoscyamine	WHO Anatomical Therapeutic Chemical classification	hyoscyamine
0-L	A03BA04	belladonna total alkaloids	WHO Anatomical Therapeutic Chemical classification	belladonna total alkaloids
0-L	A03BB	Belladonna alkaloids, semisynthetic, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification	Belladonna alkaloids, semisynthetic, quaternary ammonium compounds
0-L	A03BB01	butylscopolamine	WHO Anatomical Therapeutic Chemical classification	butylscopolamine
0-L	A03BB02	methylatropine	WHO Anatomical Therapeutic Chemical classification	methylatropine
0-L	A03BB03	methylscopolamine	WHO Anatomical Therapeutic Chemical classification	methylscopolamine
0-L	A03BB04	fentonium	WHO Anatomical Therapeutic Chemical classification	fentonium
0-L	A03BB05	cimetropium bromide	WHO Anatomical Therapeutic Chemical classification	cimetropium bromide
0-L	A03C	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS	WHO Anatomical Therapeutic Chemical classification	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS

0-L	A03CA	Synthetic anticholinergic agents in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergic agents in combination with psycholeptics
0-L	A03CA01	isopropamide and psycholeptics	WHO Anatomical Therapeutic Chemical classification	isopropamide and psycholeptics
0-L	A03CA02	clidinium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	clidinium and psycholeptics
0-L	A03CA03	oxyphencyclimine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	oxyphencyclimine and psycholeptics
0-L	A03CA04	otilonium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification	otilonium bromide and psycholeptics
0-L	A03CA05	glycopyrronium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification	glycopyrronium bromide and psycholeptics
0-L	A03CA06	bevonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	bevonium and psycholeptics
0-L	A03CA07	ambutonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	ambutonium and psycholeptics
0-L	A03CA08	diphemanil and psycholeptics	WHO Anatomical Therapeutic Chemical classification	diphemanil and psycholeptics
0-L	A03CA09	pipenzolate and psycholeptics	WHO Anatomical Therapeutic Chemical classification	pipenzolate and psycholeptics
0-L	A03CA30	emepronium and psycholeptics	WHO Anatomical Therapeutic Chemical classification	emepronium and psycholeptics
0-L	A03CA34	propantheline and psycholeptics	WHO Anatomical Therapeutic Chemical classification	propantheline and psycholeptics
0-L	A03CB	Belladonna and derivatives in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification	Belladonna and derivatives in combination with psycholeptics
0-L	A03CB01	methylscopolamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	methylscopolamine and psycholeptics
0-L	A03CB02	belladonna total alkaloids and psycholeptics	WHO Anatomical Therapeutic Chemical classification	belladonna total alkaloids and psycholeptics
0-L	A03CB03	atropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	atropine and psycholeptics
0-L	A03CB04	methylhomatropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	methylhomatropine and psycholeptics
0-L	A03CB31	hyoscyamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification	hyoscyamine and psycholeptics
0-L	A03CC	Other antispasmodics in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification	Other antispasmodics in combination with psycholeptics
0-L	A03D	ANTISPASMODICS IN COMBINATION WITH ANALGESICS	WHO Anatomical Therapeutic Chemical classification	ANTISPASMODICS IN COMBINATION WITH ANALGESICS

0-L	A03DA	Synthetic anticholinergic agents in combination with analgesics	WHO Anatomical Therapeutic Chemical classification	Synthetic anticholinergic agents in combination with analgesics
0-L	A03DA01	tropenzilone and analgesics	WHO Anatomical Therapeutic Chemical classification	tropenzilone and analgesics
0-L	A03DA02	pitofenone and analgesics	WHO Anatomical Therapeutic Chemical classification	pitofenone and analgesics
0-L	A03DA03	bevonium and analgesics	WHO Anatomical Therapeutic Chemical classification	bevonium and analgesics
0-L	A03DA04	ciclonium and analgesics	WHO Anatomical Therapeutic Chemical classification	ciclonium and analgesics
0-L	A03DA05	camylofin and analgesics	WHO Anatomical Therapeutic Chemical classification	camylofin and analgesics
0-L	A03DA06	trospium and analgesics	WHO Anatomical Therapeutic Chemical classification	trospium and analgesics
0-L	A03DA07	tiemonium iodide and analgesics	WHO Anatomical Therapeutic Chemical classification	tiemonium iodide and analgesics
0-L	A03DB	Belladonna and derivatives in combination with analgesics	WHO Anatomical Therapeutic Chemical classification	Belladonna and derivatives in combination with analgesics
0-L	A03DB04	butylscopolamine and analgesics	WHO Anatomical Therapeutic Chemical classification	butylscopolamine and analgesics
0-L	A03DC	Other antispasmodics in combination with analgesics	WHO Anatomical Therapeutic Chemical classification	Other antispasmodics in combination with analgesics
0-L	A03E	ANTISPASMODICS AND ANTICHOLINERGICS IN COMBINATION WITH OTHER DRUGS	WHO Anatomical Therapeutic Chemical classification	ANTISPASMODICS AND ANTICHOLINERGICS IN COMBINATION WITH OTHER DRUGS
0-L	A03EA	Antispasmodics, psycholeptics and analgesics in combination	WHO Anatomical Therapeutic Chemical classification	Antispasmodics, psycholeptics and analgesics in combination
0-L	A03ED	Antispasmodics in combination with other drugs	WHO Anatomical Therapeutic Chemical classification	Antispasmodics in combination with other drugs
0-L	A03F	PROPULSIVES	WHO Anatomical Therapeutic Chemical classification	PROPULSIVES
0-L	A03FA	Propulsives	WHO Anatomical Therapeutic Chemical classification	Propulsives
0-L	A03FA01	metoclopramide	WHO Anatomical Therapeutic Chemical classification	metoclopramide
0-L	A03FA02	cisapride	WHO Anatomical Therapeutic Chemical classification	cisapride

0-L	A03FA03	domperidone	WHO Anatomical Therapeutic Chemical classification	domperidone
0-L	A03FA04	bromopride	WHO Anatomical Therapeutic Chemical classification	bromopride
0-L	A03FA05	alizapride	WHO Anatomical Therapeutic Chemical classification	alizapride
0-L	A03FA06	clebopride	WHO Anatomical Therapeutic Chemical classification	clebopride
0-L	A03FA07	itopride	WHO Anatomical Therapeutic Chemical classification	itopride
0-L	A03FA08	cinitapride	WHO Anatomical Therapeutic Chemical classification	cinitapride
0-L	A04	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification	ANTIEMETICS AND ANTINAUSEANTS
0-L	A04A	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification	ANTIEMETICS AND ANTINAUSEANTS
0-L	A04AA	Serotonin (5HT3) antagonists	WHO Anatomical Therapeutic Chemical classification	Serotonin (5HT3) antagonists
0-L	A04AA01	ondansetron	WHO Anatomical Therapeutic Chemical classification	ondansetron
0-L	A04AA02	granisetron	WHO Anatomical Therapeutic Chemical classification	granisetron
0-L	A04AA03	tropisetron	WHO Anatomical Therapeutic Chemical classification	tropisetron
0-L	A04AA04	dolasetron	WHO Anatomical Therapeutic Chemical classification	dolasetron
0-L	A04AA05	palonosetron	WHO Anatomical Therapeutic Chemical classification	palonosetron
0-L	A04AA55	palonosetron, combinations	WHO Anatomical Therapeutic Chemical classification	palonosetron, combinations
0-L	A04AD	Other antiemetics	WHO Anatomical Therapeutic Chemical classification	Other antiemetics
0-L	A04AD01	scopolamine	WHO Anatomical Therapeutic Chemical classification	scopolamine
0-L	A04AD02	cerium oxalate	WHO Anatomical Therapeutic Chemical classification	cerium oxalate
0-L	A04AD04	chlorobutanol	WHO Anatomical Therapeutic Chemical classification	chlorobutanol
0-L	A04AD05	metopimazine	WHO Anatomical Therapeutic Chemical classification	metopimazine
0-L	A04AD10	dronabinol	WHO Anatomical Therapeutic Chemical classification	dronabinol
0-L	A04AD11	nabilone	WHO Anatomical Therapeutic Chemical classification	nabilone

0-L	A04AD12	aprepitant	WHO Anatomical Therapeutic Chemical classification	aprepitant
0-L	A04AD13	casopitant	WHO Anatomical Therapeutic Chemical classification	casopitant
0-L	A04AD14	rolapitant	WHO Anatomical Therapeutic Chemical classification	rolapitant
0-L	A04AD51	scopolamine, combinations	WHO Anatomical Therapeutic Chemical classification	scopolamine, combinations
0-L	A04AD54	chlorobutanol, combinations	WHO Anatomical Therapeutic Chemical classification	chlorobutanol, combinations
0-L	A05	BILE AND LIVER THERAPY	WHO Anatomical Therapeutic Chemical classification	BILE AND LIVER THERAPY
0-L	A05A	BILE THERAPY	WHO Anatomical Therapeutic Chemical classification	BILE THERAPY
0-L	A05AA	Bile acid preparations	WHO Anatomical Therapeutic Chemical classification	Bile acid preparations
0-L	A05AA01	chenodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification	chenodeoxycholic acid
0-L	A05AA02	ursodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification	ursodeoxycholic acid
0-L	A05AA03	cholic acid	WHO Anatomical Therapeutic Chemical classification	cholic acid
0-L	A05AA04	obeticholic acid	WHO Anatomical Therapeutic Chemical classification	obeticholic acid
0-L	A05AB	Preparations for biliary tract therapy	WHO Anatomical Therapeutic Chemical classification	Preparations for biliary tract therapy
0-L	A05AB01	nicotinyl methylamide	WHO Anatomical Therapeutic Chemical classification	nicotinyl methylamide
0-L	A05AX	Other drugs for bile therapy	WHO Anatomical Therapeutic Chemical classification	Other drugs for bile therapy
0-L	A05AX01	piprozolin	WHO Anatomical Therapeutic Chemical classification	piprozolin
0-L	A05AX02	hymecromone	WHO Anatomical Therapeutic Chemical classification	hymecromone
0-L	A05AX03	cyclobutyrol	WHO Anatomical Therapeutic Chemical classification	cyclobutyrol
0-L	A05B	LIVER THERAPY, LIPOTROPICS	WHO Anatomical Therapeutic Chemical classification	LIVER THERAPY, LIPOTROPICS
0-L	A05BA	Liver therapy	WHO Anatomical Therapeutic Chemical classification	Liver therapy
0-L	A05BA01	arginine glutamate	WHO Anatomical Therapeutic Chemical classification	arginine glutamate
0-L	A05BA03	silymarin	WHO Anatomical Therapeutic Chemical classification	silymarin

0-L	A05BA04	citiolone	WHO Anatomical Therapeutic Chemical classification	citiolone
0-L	A05BA05	epomediol	WHO Anatomical Therapeutic Chemical classification	epomediol
0-L	A05BA06	ornithine oxoglurate	WHO Anatomical Therapeutic Chemical classification	ornithine oxoglurate
0-L	A05BA07	tidiacic arginine	WHO Anatomical Therapeutic Chemical classification	tidiacic arginine
0-L	A05BA08	glycyrrhizic acid	WHO Anatomical Therapeutic Chemical classification	glycyrrhizic acid
0-L	A05C	DRUGS FOR BILE THERAPY AND LIPOTROPICS IN COMBINATION	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR BILE THERAPY AND LIPOTROPICS IN COMBINATION
0-L	A06	DRUGS FOR CONSTIPATION	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR CONSTIPATION
0-L	A06A	DRUGS FOR CONSTIPATION	WHO Anatomical Therapeutic Chemical classification	DRUGS FOR CONSTIPATION
0-L	A06AA	Softeners, emollients	WHO Anatomical Therapeutic Chemical classification	Softeners, emollients
0-L	A06AA01	liquid paraffin	WHO Anatomical Therapeutic Chemical classification	liquid paraffin
0-L	A06AA02	docusate sodium	WHO Anatomical Therapeutic Chemical classification	docusate sodium
0-L	A06AA51	liquid paraffin, combinations	WHO Anatomical Therapeutic Chemical classification	liquid paraffin, combinations
0-L	A06AB	Contact laxatives	WHO Anatomical Therapeutic Chemical classification	Contact laxatives
0-L	A06AB01	oxyphenisatine	WHO Anatomical Therapeutic Chemical classification	oxyphenisatine
0-L	A06AB02	bisacodyl	WHO Anatomical Therapeutic Chemical classification	bisacodyl
0-L	A06AB03	dantron	WHO Anatomical Therapeutic Chemical classification	dantron
0-L	A06AB04	phenolphthalein	WHO Anatomical Therapeutic Chemical classification	phenolphthalein
0-L	A06AB05	castor oil	WHO Anatomical Therapeutic Chemical classification	castor oil
0-L	A06AB06	senna glycosides	WHO Anatomical Therapeutic Chemical classification	senna glycosides
0-L	A06AB07	cascara	WHO Anatomical Therapeutic Chemical classification	cascara
0-L	A06AB08	sodium picosulfate	WHO Anatomical Therapeutic Chemical classification	sodium picosulfate

0-L	A06AB09	bisoxatin	WHO Anatomical Therapeutic Chemical classification	bisoxatin
0-L	A06AB20	contact laxatives in combination	WHO Anatomical Therapeutic Chemical classification	contact laxatives in combination
0-L	A06AB30	contact laxatives in combination with belladonna alkaloids	WHO Anatomical Therapeutic Chemical classification	contact laxatives in combination with belladonna alkaloids
0-L	A06AB52	bisacodyl, combinations	WHO Anatomical Therapeutic Chemical classification	bisacodyl, combinations
0-L	A06AB53	dantron, combinations	WHO Anatomical Therapeutic Chemical classification	dantron, combinations
0-L	A06AB56	senna glycosides, combinations	WHO Anatomical Therapeutic Chemical classification	senna glycosides, combinations
0-L	A06AB57	cascara, combinations	WHO Anatomical Therapeutic Chemical classification	cascara, combinations
0-L	A06AB58	sodium picosulfate, combinations	WHO Anatomical Therapeutic Chemical classification	sodium picosulfate, combinations
0-L	A06AC	Bulk-forming laxatives	WHO Anatomical Therapeutic Chemical classification	Bulk-forming laxatives
0-L	A06AC01	ispaghula (psylla seeds)	WHO Anatomical Therapeutic Chemical classification	ispaghula (psylla seeds)
0-L	A06AC02	ethulose	WHO Anatomical Therapeutic Chemical classification	ethulose
0-L	A06AC03	sterculia	WHO Anatomical Therapeutic Chemical classification	sterculia
0-L	A06AC05	linseed	WHO Anatomical Therapeutic Chemical classification	linseed
0-L	A06AC06	methylcellulose	WHO Anatomical Therapeutic Chemical classification	methylcellulose
0-L	A06AC07	triticum (wheat fibre)	WHO Anatomical Therapeutic Chemical classification	triticum (wheat fibre)
0-L	A06AC08	polycarbophil calcium	WHO Anatomical Therapeutic Chemical classification	polycarbophil calcium
0-L	A06AC51	ispaghula, combinations	WHO Anatomical Therapeutic Chemical classification	ispaghula, combinations
0-L	A06AC53	sterculia, combinations	WHO Anatomical Therapeutic Chemical classification	sterculia, combinations
0-L	A06AC55	linseed, combinations	WHO Anatomical Therapeutic Chemical classification	linseed, combinations
0-L	A06AD	Osmotically acting laxatives	WHO Anatomical Therapeutic Chemical classification	Osmotically acting laxatives
0-L	A06AD01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification	magnesium carbonate

0-L	A06AD02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification	magnesium oxide
0-L	A06AD03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification	magnesium peroxide
0-L	A06AD04	magnesium sulfate	WHO Anatomical Therapeutic Chemical classification	magnesium sulfate
0-L	A06AD10	mineral salts in combination	WHO Anatomical Therapeutic Chemical classification	mineral salts in combination
0-L	A06AD11	lactulose	WHO Anatomical Therapeutic Chemical classification	lactulose
0-L	A06AD12	lactitol	WHO Anatomical Therapeutic Chemical classification	lactitol
0-L	A06AD13	sodium sulfate	WHO Anatomical Therapeutic Chemical classification	sodium sulfate
0-L	A06AD14	pentaerithrityl	WHO Anatomical Therapeutic Chemical classification	pentaerithrityl
0-L	A06AD15	macrogol	WHO Anatomical Therapeutic Chemical classification	macrogol
0-L	A06AD16	mannitol	WHO Anatomical Therapeutic Chemical classification	mannitol
0-L	A06AD17	sodium phosphate	WHO Anatomical Therapeutic Chemical classification	sodium phosphate
0-L	A06AD18	sorbitol	WHO Anatomical Therapeutic Chemical classification	sorbitol
0-L	A06AD19	magnesium citrate	WHO Anatomical Therapeutic Chemical classification	magnesium citrate
0-L	A06AD21	sodium tartrate	WHO Anatomical Therapeutic Chemical classification	sodium tartrate
0-L	A06AD61	lactulose, combinations	WHO Anatomical Therapeutic Chemical classification	lactulose, combinations
0-L	A06AD65	macrogol, combinations	WHO Anatomical Therapeutic Chemical classification	macrogol, combinations
0-L	A06AG	Enemas	WHO Anatomical Therapeutic Chemical classification	Enemas
0-L	A06AG01	sodium phosphate	WHO Anatomical Therapeutic Chemical classification	sodium phosphate
0-L	A06AG02	bisacodyl	WHO Anatomical Therapeutic Chemical classification	bisacodyl
0-L	A06AG03	dantron, incl. combinations	WHO Anatomical Therapeutic Chemical classification	dantron, incl. combinations
0-L	A06AG04	glycerol	WHO Anatomical Therapeutic Chemical classification	glycerol
0-L	A06AG06	oil	WHO Anatomical Therapeutic Chemical classification	oil

0-L	A06AG07	sorbitol	WHO Anatomical Therapeutic Chemical classification	sorbitol
0-L	A06AG10	docusate sodium, incl. combinations	WHO Anatomical Therapeutic Chemical classification	docusate sodium, incl. combinations
0-L	A06AG11	sodium lauryl sulfoacetate, incl. combinations	WHO Anatomical Therapeutic Chemical classification	sodium lauryl sulfoacetate, incl. combinations
0-L	A06AG20	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A06AH	Peripheral opioid receptor antagonists	WHO Anatomical Therapeutic Chemical classification	Peripheral opioid receptor antagonists
0-L	A06AH01	methylnaltrexone bromide	WHO Anatomical Therapeutic Chemical classification	methylnaltrexone bromide
0-L	A06AH02	alvimopan	WHO Anatomical Therapeutic Chemical classification	alvimopan
0-L	A06AH03	naloxegol	WHO Anatomical Therapeutic Chemical classification	naloxegol
0-L	A06AH04	naloxone	WHO Anatomical Therapeutic Chemical classification	naloxone
0-L	A06AX	Other drugs for constipation	WHO Anatomical Therapeutic Chemical classification	Other drugs for constipation
0-L	A06AX01	glycerol	WHO Anatomical Therapeutic Chemical classification	glycerol
0-L	A06AX02	carbon dioxide producing drugs	WHO Anatomical Therapeutic Chemical classification	carbon dioxide producing drugs
0-L	A06AX03	lubiprostone	WHO Anatomical Therapeutic Chemical classification	lubiprostone
0-L	A06AX04	linaclotide	WHO Anatomical Therapeutic Chemical classification	linaclotide
0-L	A06AX05	prucalopride	WHO Anatomical Therapeutic Chemical classification	prucalopride
0-L	A06AX06	tegaserod	WHO Anatomical Therapeutic Chemical classification	tegaserod
0-L	A07	ANTIDIARRHEALS, INTESTINAL ANTIINFLAMMATORY/ANTIINFECTIVE AGENTS	WHO Anatomical Therapeutic Chemical classification	ANTIDIARRHEALS, INTESTINAL ANTIINFLAMMATORY/ANTIINFECTIVE AGENTS
0-L	A07A	INTESTINAL ANTIINFECTIVES	WHO Anatomical Therapeutic Chemical classification	INTESTINAL ANTIINFECTIVES
0-L	A07AA	Antibiotics	WHO Anatomical Therapeutic Chemical classification	Antibiotics
0-L	A07AA01	neomycin	WHO Anatomical Therapeutic Chemical classification	neomycin
0-L	A07AA02	nystatin	WHO Anatomical Therapeutic Chemical classification	nystatin

0-L	A07AA03	natamycin	WHO Anatomical Therapeutic Chemical classification	natamycin
0-L	A07AA04	streptomycin	WHO Anatomical Therapeutic Chemical classification	streptomycin
0-L	A07AA05	polymyxin B	WHO Anatomical Therapeutic Chemical classification	polymyxin B
0-L	A07AA06	paromomycin	WHO Anatomical Therapeutic Chemical classification	paromomycin
0-L	A07AA07	amphotericin B	WHO Anatomical Therapeutic Chemical classification	amphotericin B
0-L	A07AA08	kanamycin	WHO Anatomical Therapeutic Chemical classification	kanamycin
0-L	A07AA09	vancomycin	WHO Anatomical Therapeutic Chemical classification	vancomycin
0-L	A07AA10	colistin	WHO Anatomical Therapeutic Chemical classification	colistin
0-L	A07AA11	rifaximin	WHO Anatomical Therapeutic Chemical classification	rifaximin
0-L	A07AA12	fidaxomicin	WHO Anatomical Therapeutic Chemical classification	fidaxomicin
0-L	A07AA51	neomycin, combinations	WHO Anatomical Therapeutic Chemical classification	neomycin, combinations
0-L	A07AA54	streptomycin, combinations	WHO Anatomical Therapeutic Chemical classification	streptomycin, combinations
0-L	A07AB	Sulfonamides	WHO Anatomical Therapeutic Chemical classification	Sulfonamides
0-L	A07AB02	phthalylsulfathiazole	WHO Anatomical Therapeutic Chemical classification	phthalylsulfathiazole
0-L	A07AB03	sulfaguanidine	WHO Anatomical Therapeutic Chemical classification	sulfaguanidine
0-L	A07AB04	succinylsulfathiazole	WHO Anatomical Therapeutic Chemical classification	succinylsulfathiazole
0-L	A07AC	Imidazole derivatives	WHO Anatomical Therapeutic Chemical classification	Imidazole derivatives
0-L	A07AC01	miconazole	WHO Anatomical Therapeutic Chemical classification	miconazole
0-L	A07AX	Other intestinal antiinfectives	WHO Anatomical Therapeutic Chemical classification	Other intestinal antiinfectives
0-L	A07AX01	broxyquinoline	WHO Anatomical Therapeutic Chemical classification	broxyquinoline
0-L	A07AX02	acetarsol	WHO Anatomical Therapeutic Chemical classification	acetarsol
0-L	A07AX03	nifuroxazide	WHO Anatomical Therapeutic Chemical classification	nifuroxazide

0-L	A07AX04	nifurzide	WHO Anatomical Therapeutic Chemical classification	nifurzide
0-L	A07B	INTESTINAL ADSORBENTS	WHO Anatomical Therapeutic Chemical classification	INTESTINAL ADSORBENTS
0-L	A07BA	Charcoal preparations	WHO Anatomical Therapeutic Chemical classification	Charcoal preparations
0-L	A07BA01	medicinal charcoal	WHO Anatomical Therapeutic Chemical classification	medicinal charcoal
0-L	A07BA51	medicinal charcoal, combinations	WHO Anatomical Therapeutic Chemical classification	medicinal charcoal, combinations
0-L	A07BB	Bismuth preparations	WHO Anatomical Therapeutic Chemical classification	Bismuth preparations
0-L	A07BC	Other intestinal adsorbents	WHO Anatomical Therapeutic Chemical classification	Other intestinal adsorbents
0-L	A07BC01	pectin	WHO Anatomical Therapeutic Chemical classification	pectin
0-L	A07BC02	kaolin	WHO Anatomical Therapeutic Chemical classification	kaolin
0-L	A07BC03	crospovidone	WHO Anatomical Therapeutic Chemical classification	crospovidone
0-L	A07BC04	attapulgite	WHO Anatomical Therapeutic Chemical classification	attapulgite
0-L	A07BC05	diosmectite	WHO Anatomical Therapeutic Chemical classification	diosmectite
0-L	A07BC30	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A07BC54	attapulgite, combinations	WHO Anatomical Therapeutic Chemical classification	attapulgite, combinations
0-L	A07C	ELECTROLYTES WITH CARBOHYDRATES	WHO Anatomical Therapeutic Chemical classification	ELECTROLYTES WITH CARBOHYDRATES
0-L	A07CA	Oral rehydration salt formulations	WHO Anatomical Therapeutic Chemical classification	Oral rehydration salt formulations
0-L	A07D	ANTIPROPULSIVES	WHO Anatomical Therapeutic Chemical classification	ANTIPROPULSIVES
0-L	A07DA	Antipropulsives	WHO Anatomical Therapeutic Chemical classification	Antipropulsives
0-L	A07DA01	diphenoxylate	WHO Anatomical Therapeutic Chemical classification	diphenoxylate
0-L	A07DA02	opium	WHO Anatomical Therapeutic Chemical classification	opium
0-L	A07DA03	loperamide	WHO Anatomical Therapeutic Chemical classification	loperamide

0-L	A07DA04	difenoxin	WHO Anatomical Therapeutic Chemical classification	difenoxin
0-L	A07DA05	loperamide oxide	WHO Anatomical Therapeutic Chemical classification	loperamide oxide
0-L	A07DA06	eluxadoline	WHO Anatomical Therapeutic Chemical classification	eluxadoline
0-L	A07DA52	morphine, combinations	WHO Anatomical Therapeutic Chemical classification	morphine, combinations
0-L	A07DA53	loperamide, combinations	WHO Anatomical Therapeutic Chemical classification	loperamide, combinations
0-L	A07E	INTESTINAL ANTIINFLAMMATORY AGENTS	WHO Anatomical Therapeutic Chemical classification	INTESTINAL ANTIINFLAMMATORY AGENTS
0-L	A07EA	Corticosteroids acting locally	WHO Anatomical Therapeutic Chemical classification	Corticosteroids acting locally
0-L	A07EA01	prednisolone	WHO Anatomical Therapeutic Chemical classification	prednisolone
0-L	A07EA02	hydrocortisone	WHO Anatomical Therapeutic Chemical classification	hydrocortisone
0-L	A07EA03	prednisone	WHO Anatomical Therapeutic Chemical classification	prednisone
0-L	A07EA04	betamethasone	WHO Anatomical Therapeutic Chemical classification	betamethasone
0-L	A07EA05	tixocortol	WHO Anatomical Therapeutic Chemical classification	tixocortol
0-L	A07EA06	budesonide	WHO Anatomical Therapeutic Chemical classification	budesonide
0-L	A07EA07	beclometasone	WHO Anatomical Therapeutic Chemical classification	beclometasone
0-L	A07EB	Antiallergic agents, excl. corticosteroids	WHO Anatomical Therapeutic Chemical classification	Antiallergic agents, excl. corticosteroids
0-L	A07EB01	cromoglicic acid	WHO Anatomical Therapeutic Chemical classification	cromoglicic acid
0-L	A07EC	Aminosalicylic acid and similar agents	WHO Anatomical Therapeutic Chemical classification	Aminosalicylic acid and similar agents
0-L	A07EC01	sulfasalazine	WHO Anatomical Therapeutic Chemical classification	sulfasalazine
0-L	A07EC02	mesalazine	WHO Anatomical Therapeutic Chemical classification	mesalazine
0-L	A07EC03	olsalazine	WHO Anatomical Therapeutic Chemical classification	olsalazine
0-L	A07EC04	balsalazide	WHO Anatomical Therapeutic Chemical classification	balsalazide

0-L	A07F	ANTIDIARRHEAL MICROORGANISMS	WHO Anatomical Therapeutic Chemical classification	ANTIDIARRHEAL MICROORGANISMS
0-L	A07FA	Antidiarrheal microorganisms	WHO Anatomical Therapeutic Chemical classification	Antidiarrheal microorganisms
0-L	A07FA01	lactic acid producing organisms	WHO Anatomical Therapeutic Chemical classification	lactic acid producing organisms
0-L	A07FA02	saccharomyces boulardii	WHO Anatomical Therapeutic Chemical classification	saccharomyces boulardii
0-L	A07FA51	lactic acid producing organisms, combinations	WHO Anatomical Therapeutic Chemical classification	lactic acid producing organisms, combinations
0-L	A07X	OTHER ANTIDIARRHEALS	WHO Anatomical Therapeutic Chemical classification	OTHER ANTIDIARRHEALS
0-L	A07XA	Other antidiarrheals	WHO Anatomical Therapeutic Chemical classification	Other antidiarrheals
0-L	A07XA01	albumin tannate	WHO Anatomical Therapeutic Chemical classification	albumin tannate
0-L	A07XA02	ceratonia	WHO Anatomical Therapeutic Chemical classification	ceratonia
0-L	A07XA03	calcium compounds	WHO Anatomical Therapeutic Chemical classification	calcium compounds
0-L	A07XA04	racecadotril	WHO Anatomical Therapeutic Chemical classification	racecadotril
0-L	A07XA51	albumin tannate, combinations	WHO Anatomical Therapeutic Chemical classification	albumin tannate, combinations
0-L	A08	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS
0-L	A08A	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS
0-L	A08AA	Centrally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification	Centrally acting antiobesity products
0-L	A08AA01	phentermine	WHO Anatomical Therapeutic Chemical classification	phentermine
0-L	A08AA02	fenfluramine	WHO Anatomical Therapeutic Chemical classification	fenfluramine
0-L	A08AA03	amfepramone	WHO Anatomical Therapeutic Chemical classification	amfepramone
0-L	A08AA04	dexfenfluramine	WHO Anatomical Therapeutic Chemical classification	dexfenfluramine
0-L	A08AA05	mazindol	WHO Anatomical Therapeutic Chemical classification	mazindol
0-L	A08AA06	etilamfetamine	WHO Anatomical Therapeutic Chemical classification	etilamfetamine

0-L	A08AA07	cathine	WHO Anatomical Therapeutic Chemical classification	cathine
0-L	A08AA08	clobenzorex	WHO Anatomical Therapeutic Chemical classification	clobenzorex
0-L	A08AA09	mefenorex	WHO Anatomical Therapeutic Chemical classification	mefenorex
0-L	A08AA10	sibutramine	WHO Anatomical Therapeutic Chemical classification	sibutramine
0-L	A08AA11	lorcaserin	WHO Anatomical Therapeutic Chemical classification	lorcaserin
0-L	A08AA56	ephedrine, combinations	WHO Anatomical Therapeutic Chemical classification	ephedrine, combinations
0-L	A08AA62	bupropion and naltrexone	WHO Anatomical Therapeutic Chemical classification	bupropion and naltrexone
0-L	A08AB	Peripherally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification	Peripherally acting antiobesity products
0-L	A08AB01	orlistat	WHO Anatomical Therapeutic Chemical classification	orlistat
0-L	A08AX	Other antiobesity drugs	WHO Anatomical Therapeutic Chemical classification	Other antiobesity drugs
0-L	A08AX01	rimonabant	WHO Anatomical Therapeutic Chemical classification	rimonabant
0-L	A09	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification	DIGESTIVES, INCL. ENZYMES
0-L	A09A	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification	DIGESTIVES, INCL. ENZYMES
0-L	A09AA	Enzyme preparations	WHO Anatomical Therapeutic Chemical classification	Enzyme preparations
0-L	A09AA01	diastase	WHO Anatomical Therapeutic Chemical classification	diastase
0-L	A09AA02	multienzymes (lipase, protease etc.)	WHO Anatomical Therapeutic Chemical classification	multienzymes (lipase, protease etc.)
0-L	A09AA03	pepsin	WHO Anatomical Therapeutic Chemical classification	pepsin
0-L	A09AA04	tilactase	WHO Anatomical Therapeutic Chemical classification	tilactase
0-L	A09AB	Acid preparations	WHO Anatomical Therapeutic Chemical classification	Acid preparations
0-L	A09AB01	glutamic acid hydrochloride	WHO Anatomical Therapeutic Chemical classification	glutamic acid hydrochloride
0-L	A09AB02	betaine hydrochloride	WHO Anatomical Therapeutic Chemical classification	betaine hydrochloride
0-L	A09AB03	hydrochloric acid	WHO Anatomical Therapeutic Chemical classification	hydrochloric acid

0-L	A09AB04	citric acid	WHO Anatomical Therapeutic Chemical classification	citric acid
0-L	A09AC	Enzyme and acid preparations, combinations	WHO Anatomical Therapeutic Chemical classification	Enzyme and acid preparations, combinations
0-L	A09AC01	pepsin and acid preparations	WHO Anatomical Therapeutic Chemical classification	pepsin and acid preparations
0-L	A09AC02	multienzymes and acid preparations	WHO Anatomical Therapeutic Chemical classification	multienzymes and acid preparations
0-L	A10	DRUGS USED IN DIABETES	WHO Anatomical Therapeutic Chemical classification	DRUGS USED IN DIABETES
0-L	A10A	INSULINS AND ANALOGUES	WHO Anatomical Therapeutic Chemical classification	INSULINS AND ANALOGUES
0-L	A10AB	Insulins and analogues for injection, fast-acting	WHO Anatomical Therapeutic Chemical classification	Insulins and analogues for injection, fast-acting
0-L	A10AB01	insulin (human)	WHO Anatomical Therapeutic Chemical classification	insulin (human)
0-L	A10AB02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification	insulin (beef)
0-L	A10AB03	insulin (pork)	WHO Anatomical Therapeutic Chemical classification	insulin (pork)
0-L	A10AB04	insulin lispro	WHO Anatomical Therapeutic Chemical classification	insulin lispro
0-L	A10AB05	insulin aspart	WHO Anatomical Therapeutic Chemical classification	insulin aspart
0-L	A10AB06	insulin glulisine	WHO Anatomical Therapeutic Chemical classification	insulin glulisine
0-L	A10AB30	combinations	WHO Anatomical Therapeutic Chemical classification	combinations
0-L	A10AC	Insulins and analogues for injection, intermediate-acting	WHO Anatomical Therapeutic Chemical classification	Insulins and analogues for injection, intermediate-acting
0-L	A10AC01	insulin (human)	WHO Anatomical Therapeutic Chemical classification	insulin (human)
0-L	A10AC02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification	insulin (beef)

This value set has 6082 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.127 ○ epSOSActiveIngredient 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 - 2013-06-03 (January 2010)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.24	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIActiveIngredient202104 - as of 2021-04-19 15:45:00 ▪ eHDSIActiveIngredient202006 - as of 2020-06-17 11:51:00 ▪ eHDSIActiveIngredient202004 - as of 2020-04-23 15:10:00 ▪ epSOSActiveIngredient201912 - as of 2019-12-23 16:20:21 ▪ epSOSActiveIngredient201711 - as of 2017-11-07 14:06:21
Status	Draft	**Version Label**	January 2010
Name	epSOSActiveIngredient	**Display Name**	epSOSActiveIngredient
Description	The Value Set is used as a mandatory code for the Active Ingredient of medications in the Medications Summary as well as the prescription Sections. Also used to code allergy agents in the Allergies and Other Adverse Reactions Section of the patient Summary.		
Source Code System	2.16.840.1.113883.6.73 - *WHO Anatomical Therapeutic Chemical classification - urn:oid:2.16.840.1.113883.6.73*		

Level/ Type	Code	Display Name	Code System
0-L	A	ALIMENTARY TRACT AND METABOLISM	WHO Anatomical Therapeutic Chemical classification
0-L	A01	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification
0-L	A01A	STOMATOLOGICAL PREPARATIONS	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA	Caries prophylactic agents	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA01	sodium fluoride	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA02	sodium monofluorophosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA03	olaflur	WHO Anatomical Therapeutic Chemical classification

0-L	A01AA04	stannous fluoride	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A01AA51	sodium fluoride, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB	Antiinfectives and antiseptics for local oral treatment	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB02	hydrogen peroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB03	chlorhexidine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB04	amphotericin B	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB05	polynoxylin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB06	domiphen	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB07	oxyquinoline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB08	neomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB09	miconazole	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB10	natamycin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB11	various	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB12	hexetidine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB13	tetracycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB14	benzoxonium chloride	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB15	tibezonium iodide	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB16	mepartricin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB17	metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB18	clotrimazole	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB19	sodium perborate	WHO Anatomical Therapeutic Chemical classification

0-L	A01AB21	chlortetracycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB22	doxycycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AB23	minocycline	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC	Corticosteroids for local oral treatment	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC01	triamcinolone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC02	dexamethasone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC03	hydrocortisone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AC54	prednisolone, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD	Other agents for local oral treatment	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD01	epinephrine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD02	benzydamine	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD05	acetylsalicylic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD06	adrenalone	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD07	amlexanox	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD08	becaplermin	WHO Anatomical Therapeutic Chemical classification
0-L	A01AD11	various	WHO Anatomical Therapeutic Chemical classification
0-L	A02	DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A02A	ANTACIDS	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA	Magnesium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification

0-L	A02AA04	magnesium hydroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA05	magnesium silicate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AA10	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB	Aluminium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB01	aluminium hydroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB02	algeldrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB03	aluminium phosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB04	dihydroxialumini sodium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB05	aluminium acetoacetate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB06	aloglutamol	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB07	aluminium glycinate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AB10	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC	Calcium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC01	calcium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC02	calcium silicate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AC10	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD	Combinations and complexes of aluminium, calcium and magnesium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD01	ordinary salt combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD02	magaldrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD03	almagate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD04	hydrotalcite	WHO Anatomical Therapeutic Chemical classification
0-L	A02AD05	almasilate	WHO Anatomical Therapeutic Chemical classification

0-L	A02AF	Antacids with antiflatulents	WHO Anatomical Therapeutic Chemical classification
0-L	A02AF01	magaldrate and antiflatulents	WHO Anatomical Therapeutic Chemical classification
0-L	A02AF02	ordinary salt combinations and antiflatulents	WHO Anatomical Therapeutic Chemical classification
0-L	A02AG	Antacids with antispasmodics	WHO Anatomical Therapeutic Chemical classification
0-L	A02AH	Antacids with sodium bicarbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A02AX	Antacids, other combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02B	DRUGS FOR PEPTIC ULCER AND GASTRO-OESOPHAGEAL REFLUX DISEASE (GORD)	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA	H2-receptor antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA01	cimetidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA02	ranitidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA03	famotidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA04	nizatidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA05	niperotidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA06	roxatidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA07	ranitidine bismuth citrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA08	lafutidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA51	cimetidine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02BA53	famotidine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A02BB	Prostaglandins	WHO Anatomical Therapeutic Chemical classification
0-L	A02BB01	misoprostol	WHO Anatomical Therapeutic Chemical classification
0-L	A02BB02	enprostil	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC	Proton pump inhibitors	WHO Anatomical Therapeutic Chemical classification

0-L	A02BC01	omeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC02	pantoprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC03	lansoprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC04	rabeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BC05	esomeprazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD	Combinations for eradication of Helicobacter pylori	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD01	omeprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD02	lansoprazole, tetracycline and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD03	lansoprazole, amoxicillin and metronidazole	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD04	pantoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD05	omeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD06	esomeprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BD07	lansoprazole, amoxicillin and clarithromycin	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX	Other drugs for peptic ulcer and gastro-oesophageal reflux disease (GORD)	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX01	carbenoxolone	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX02	sucralfate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX03	pirenzepine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX04	methiosulfonium chloride	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX05	bismuth subcitrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX06	proglumide	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX07	gefarnate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX08	sulglicotide	WHO Anatomical Therapeutic Chemical classification

0-L	A02BX09	acetoxolone	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX10	zolimidine	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX11	troxipide	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX12	bismuth subnitrate	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX13	alginic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX51	carbenoxolone, combinations excl. psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX71	carbenoxolone, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A02BX77	gefarnate, combinations with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A02X	OTHER DRUGS FOR ACID RELATED DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A03	DRUGS FOR FUNCTIONAL GASTROINTESTINAL DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A03A	DRUGS FOR FUNCTIONAL BOWEL DISORDERS	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA	Synthetic anticholinergics, esters with tertiary amino group	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA01	oxyphencyclimine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA03	camylofin	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA04	mebeverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA05	trimebutine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA06	rociverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA07	dicycloverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA08	dihexyverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA09	difemerine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AA30	piperidolate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB	Synthetic anticholinergics, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification

0-L	A03AB01	benzilone	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB02	glycopyrronium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB03	oxyphenonium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB04	penthienate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB05	propantheline	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB06	otilonium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB07	methantheline	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB08	tridihexethyl	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB09	isopropamide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB10	hexocyclium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB11	poldine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB12	mepenzolate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB13	bevonium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB14	pipenzolate	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB15	diphemanil	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB16	(2-benzhydryloxyethyl)diethyl-methylammonium iodide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB17	tiemonium iodide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB18	prifinium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB19	timepidium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB21	fenpiverinium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AB53	oxyphenonium, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A03AC	Synthetic antispasmodics, amides with tertiary amines	WHO Anatomical Therapeutic Chemical classification

0-L	A03AC02	dimethylaminopropionylphenothiazine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AC04	nicofetamide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AC05	tiropramide	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD	Papaverine and derivatives	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD01	papaverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD02	drotaverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AD30	moxaverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE	Drugs acting on serotonin receptors	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE01	alosetron	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE02	tegaserod	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE03	cilansetron	WHO Anatomical Therapeutic Chemical classification
0-L	A03AE04	prucalopride	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX	Other drugs for functional bowel disorders	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX01	fenpiprane	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX02	diisopromine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX03	chlorbenzoxamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX04	pinaverium	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX05	fenoverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX06	idanpramine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX07	proxazole	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX08	alverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX09	trepibutone	WHO Anatomical Therapeutic Chemical classification

0-L	A03AX10	isometheptene	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX11	caroverine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX12	phloroglucinol	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX13	silicones	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX30	trimethyldiphenylpropylamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03AX58	alverine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A03B	BELLADONNA AND DERIVATIVES, PLAIN	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA	Belladonna alkaloids, tertiary amines	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA01	atropine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA03	hyoscyamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BA04	belladonna total alkaloids	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB	Belladonna alkaloids, semisynthetic, quaternary ammonium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB01	butylscopolamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB02	methylatropine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB03	methylscopolamine	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB04	fentonium	WHO Anatomical Therapeutic Chemical classification
0-L	A03BB05	cimetropium bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A03C	ANTISPASMODICS IN COMBINATION WITH PSYCHOLEPTICS	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA	Synthetic anticholinergic agents in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA01	isopropamide and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA02	clidinium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA03	oxyphencyclimine and psycholeptics	WHO Anatomical Therapeutic Chemical classification

0-L	A03CA04	otilonium bromide and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA05	glycopyrronium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA06	bevonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA07	ambutonium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA08	diphemanil and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA30	emepronium and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CA34	propantheline and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB	Belladonna and derivatives in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB01	methylscopolamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB02	belladonna total alkaloids and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB03	atropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB04	methylhomatropine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CB31	hyoscyamine and psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03CC	Other antispasmodics in combination with psycholeptics	WHO Anatomical Therapeutic Chemical classification
0-L	A03D	ANTISPASMODICS IN COMBINATION WITH ANALGESICS	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA	Synthetic anticholinergic agents in combination with analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA01	tropenzilone and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA02	pitofenone and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA03	bevonium and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA04	ciclonium and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA05	camylofin and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DA06	trospium and analgesics	WHO Anatomical Therapeutic Chemical classification

0-L	A03DA07	tiemonium iodide and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DB	Belladonna and derivatives in combination with analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DB04	butylscopolamine and analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03DC	Other antispasmodics in combination with analgesics	WHO Anatomical Therapeutic Chemical classification
0-L	A03E	ANTISPASMODICS AND ANTICHOLINERGICS IN COMBINATION WITH OTHER DRUGS	WHO Anatomical Therapeutic Chemical classification
0-L	A03EA	Antispasmodics, psycholeptics and analgesics in combination	WHO Anatomical Therapeutic Chemical classification
0-L	A03ED	Antispasmodics in combination with other drugs	WHO Anatomical Therapeutic Chemical classification
0-L	A03F	PROPULSIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA	Propulsives	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA01	metoclopramide	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA02	cisapride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA03	domperidone	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA04	bromopride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA05	alizapride	WHO Anatomical Therapeutic Chemical classification
0-L	A03FA06	clebopride	WHO Anatomical Therapeutic Chemical classification
0-L	A04	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification
0-L	A04A	ANTIEMETICS AND ANTINAUSEANTS	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA	Serotonin (5HT3) antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA01	ondansetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA02	granisetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA03	tropisetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AA04	dolasetron	WHO Anatomical Therapeutic Chemical classification

0-L	A04AA05	palonosetron	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD	Other antiemetics	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD01	scopolamine	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD02	cerium oxalate	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD04	chlorobutanol	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD05	metopimazine	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD10	dronabinol	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD11	nabilone	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD12	aprepitant	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD13	casopitant	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD51	scopolamine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A04AD54	chlorobutanol, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A05	BILE AND LIVER THERAPY	WHO Anatomical Therapeutic Chemical classification
0-L	A05A	BILE THERAPY	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA	Bile acid preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA01	chenodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA02	ursodeoxycholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AA03	cholic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05AB	Preparations for biliary tract therapy	WHO Anatomical Therapeutic Chemical classification
0-L	A05AB01	nicotinyl methylamide	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX	Other drugs for bile therapy	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX01	piprozolin	WHO Anatomical Therapeutic Chemical classification

0-L	A05AX02	hymecromone	WHO Anatomical Therapeutic Chemical classification
0-L	A05AX03	cyclobutyrol	WHO Anatomical Therapeutic Chemical classification
0-L	A05B	LIVER THERAPY, LIPOTROPICS	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA	Liver therapy	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA01	arginine glutamate	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA03	silymarin	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA04	citiolone	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA05	epomediol	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA06	ornithine oxoglurate	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA07	tidiacic arginine	WHO Anatomical Therapeutic Chemical classification
0-L	A05BA08	glycyrrhizic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A05C	DRUGS FOR BILE THERAPY AND LIPOTROPICS IN COMBINATION	WHO Anatomical Therapeutic Chemical classification
0-L	A06	LAXATIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A06A	LAXATIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA	Softeners, emollients	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA01	liquid paraffin	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA02	docusate sodium	WHO Anatomical Therapeutic Chemical classification
0-L	A06AA51	liquid paraffin, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB	Contact laxatives	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB01	oxyphenisatine	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB02	bisacodyl	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB03	dantron	WHO Anatomical Therapeutic Chemical classification

0-L	A06AB04	phenolphthalein	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB05	castor oil	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB06	senna glycosides	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB07	cascara	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB08	sodium picosulfate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB09	bisoxatin	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB20	contact laxatives in combination	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB30	contact laxatives in combination with belladonna alkaloids	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB52	bisacodyl, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB53	dantron, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB56	senna glycosides, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB57	cascara, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AB58	sodium picosulfate, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC	Bulk producers	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC01	ispaghula (psylla seeds)	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC02	ethulose	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC03	sterculia	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC05	linseed	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC06	methylcellulose	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC07	triticum (wheat fibre)	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC08	polycarbophil calcium	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC51	ispaghula, combinations	WHO Anatomical Therapeutic Chemical classification

0-L	A06AC53	sterculia, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AC55	linseed, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD	Osmotically acting laxatives	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD01	magnesium carbonate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD02	magnesium oxide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD03	magnesium peroxide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD04	magnesium sulfate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD10	mineral salts in combination	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD11	lactulose	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD12	lactitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD13	sodium sulfate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD14	pentaerithrityl	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD15	macrogol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD16	mannitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD17	sodium phosphate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD18	sorbitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD19	magnesium citrate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD21	sodium tartrate	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD61	lactulose, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AD65	macrogol, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG	Enemas	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG01	sodium phosphate	WHO Anatomical Therapeutic Chemical classification

0-L	A06AG02	bisacodyl	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG03	dantron, incl. combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG04	glycerol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG06	oil	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG07	sorbitol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG10	docusate sodium, incl. combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG11	laurilsulfate, incl. combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AG20	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH	Peripheral opioid receptor antagonists	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH01	methylnaltrexone bromide	WHO Anatomical Therapeutic Chemical classification
0-L	A06AH02	alvimopan	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX	Other laxatives	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX01	glycerol	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX02	carbon dioxide producing drugs	WHO Anatomical Therapeutic Chemical classification
0-L	A06AX03	lubiprostone	WHO Anatomical Therapeutic Chemical classification
0-L	A07	ANTIDIARRHEALS, INTESTINAL ANTIINFLAMMATORY/ANTIINFECTIVEAGENTS	WHO Anatomical Therapeutic Chemical classification
0-L	A07A	INTESTINAL ANTIINFECTIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA	Antibiotics	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA01	neomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA02	nystatin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA03	natamycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA04	streptomycin	WHO Anatomical Therapeutic Chemical classification

0-L	A07AA05	polymyxin B	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA06	paromomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA07	amphotericin B	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA08	kanamycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA09	vancomycin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA10	colistin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA11	rifaximin	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA51	neomycin, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07AA54	streptomycin, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB	Sulfonamides	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB02	phthalylsulfathiazole	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB03	sulfaguanidine	WHO Anatomical Therapeutic Chemical classification
0-L	A07AB04	succinylsulfathiazole	WHO Anatomical Therapeutic Chemical classification
0-L	A07AC	Imidazole derivatives	WHO Anatomical Therapeutic Chemical classification
0-L	A07AC01	miconazole	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX	Other intestinal antiinfectives	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX01	broxyquinoline	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX02	acetarsol	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX03	nifuroxazide	WHO Anatomical Therapeutic Chemical classification
0-L	A07AX04	nifurzide	WHO Anatomical Therapeutic Chemical classification
0-L	A07B	INTESTINAL ADSORBENTS	WHO Anatomical Therapeutic Chemical classification
0-L	A07BA	Charcoal preparations	WHO Anatomical Therapeutic Chemical classification

0-L	A07BA01	medicinal charcoal	WHO Anatomical Therapeutic Chemical classification
0-L	A07BA51	medicinal charcoal, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07BB	Bismuth preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC	Other intestinal adsorbents	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC01	pectin	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC02	kaolin	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC03	crospovidone	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC04	attapulgite	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC05	diosmectite	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07BC54	attapulgite, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07C	ELECTROLYTES WITH CARBOHYDRATES	WHO Anatomical Therapeutic Chemical classification
0-L	A07CA	Oral rehydration salt formulations	WHO Anatomical Therapeutic Chemical classification
0-L	A07D	ANTIPROPULSIVES	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA	Antipropulsives	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA01	diphenoxylate	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA02	opium	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA03	loperamide	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA04	difenoxin	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA05	loperamide oxide	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA52	morphine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07DA53	loperamide, combinations	WHO Anatomical Therapeutic Chemical classification

0-L	A07E	INTESTINAL ANTIINFLAMMATORY AGENTS	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA	Corticosteroids acting locally	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA01	prednisolone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA02	hydrocortisone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA03	prednisone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA04	betamethasone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA05	tixocortol	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA06	budesonide	WHO Anatomical Therapeutic Chemical classification
0-L	A07EA07	beclometasone	WHO Anatomical Therapeutic Chemical classification
0-L	A07EB	Antiallergic agents, excl. corticosteroids	WHO Anatomical Therapeutic Chemical classification
0-L	A07EB01	cromoglicic acid	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC	Aminosalicylic acid and similar agents	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC01	sulfasalazine	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC02	mesalazine	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC03	olsalazine	WHO Anatomical Therapeutic Chemical classification
0-L	A07EC04	balsalazide	WHO Anatomical Therapeutic Chemical classification
0-L	A07F	ANTIDIARRHEAL MICROORGANISMS	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA	Antidiarrheal microorganisms	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA01	lactic acid producing organisms	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA02	saccharomyces boulardii	WHO Anatomical Therapeutic Chemical classification
0-L	A07FA51	lactic acid producing organisms, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A07X	OTHER ANTIDIARRHEALS	WHO Anatomical Therapeutic Chemical classification

0-L	A07XA	Other antidiarrheals	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA01	albumin tannate	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA02	ceratonia	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA03	calcium compounds	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA04	racecadotril	WHO Anatomical Therapeutic Chemical classification
0-L	A07XA51	albumin tannate, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A08	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification
0-L	A08A	ANTIOBESITY PREPARATIONS, EXCL. DIET PRODUCTS	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA	Centrally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA01	phentermine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA02	fenfluramine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA03	amfepramone	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA04	dexfenfluramine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA05	mazindol	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA06	etilamfetamine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA07	cathine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA08	clobenzorex	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA09	mefenorex	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA10	sibutramine	WHO Anatomical Therapeutic Chemical classification
0-L	A08AA56	ephedrine, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A08AB	Peripherally acting antiobesity products	WHO Anatomical Therapeutic Chemical classification
0-L	A08AB01	orlistat	WHO Anatomical Therapeutic Chemical classification

0-L	A08AX	Other antiobesity drugs	WHO Anatomical Therapeutic Chemical classification
0-L	A08AX01	rimonabant	WHO Anatomical Therapeutic Chemical classification
0-L	A09	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification
0-L	A09A	DIGESTIVES, INCL. ENZYMES	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA	Enzyme preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA01	diastase	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA02	multienzymes (lipase, protease etc.)	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA03	pepsin	WHO Anatomical Therapeutic Chemical classification
0-L	A09AA04	tilactase	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB	Acid preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB01	glutamic acid hydrochloride	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB02	betaine hydrochloride	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB03	hydrochloric acid	WHO Anatomical Therapeutic Chemical classification
0-L	A09AB04	citric acid	WHO Anatomical Therapeutic Chemical classification
0-L	A09AC	Enzyme and acid preparations, combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A09AC01	pepsin and acid preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A09AC02	multienzymes and acid preparations	WHO Anatomical Therapeutic Chemical classification
0-L	A10	DRUGS USED IN DIABETES	WHO Anatomical Therapeutic Chemical classification
0-L	A10A	INSULINS AND ANALOGUES	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB	Insulins and analogues for injection, fast-acting	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB01	insulin (human)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification

0-L	A10AB03	insulin (pork)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB04	insulin lispro	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB05	insulin aspart	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB06	insulin glulisine	WHO Anatomical Therapeutic Chemical classification
0-L	A10AB30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A10AC	Insulins and analogues for injection, intermediate-acting	WHO Anatomical Therapeutic Chemical classification
0-L	A10AC01	insulin (human)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AC02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AC03	insulin (pork)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AC04	insulin lispro	WHO Anatomical Therapeutic Chemical classification
0-L	A10AC30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD	Insulins and analogues for injection, intermediate-acting combined with fast-acting	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD01	insulin (human)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD03	insulin (pork)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD04	Insulin lispro	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD05	insulin aspart	WHO Anatomical Therapeutic Chemical classification
0-L	A10AD30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A10AE	Insulins and analogues for injection, long-acting	WHO Anatomical Therapeutic Chemical classification
0-L	A10AE01	insulin (human)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AE02	insulin (beef)	WHO Anatomical Therapeutic Chemical classification
0-L	A10AE03	insulin (pork)	WHO Anatomical Therapeutic Chemical classification

0-L	A10AE04	insulin glargine	WHO Anatomical Therapeutic Chemical classification
0-L	A10AE05	insulin detemir	WHO Anatomical Therapeutic Chemical classification
0-L	A10AE30	combinations	WHO Anatomical Therapeutic Chemical classification
0-L	A10AF	Insulins and analogues for inhalation	WHO Anatomical Therapeutic Chemical classification
0-L	A10AF01	insulin (human)	WHO Anatomical Therapeutic Chemical classification
0-L	A10B	BLOOD GLUCOSE LOWERING DRUGS, EXCL. INSULINS	WHO Anatomical Therapeutic Chemical classification
0-L	A10BA	Biguanides	WHO Anatomical Therapeutic Chemical classification
0-L	A10BA01	phenformin	WHO Anatomical Therapeutic Chemical classification

This value set has 5592 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.128 ○ epSOSAdministrativeGender 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 - 2017-11-07 14:06:21 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.34	**Effective Date**	2017-11-07 14:06:21 Other versions this id: ▪ eHDSIAdministrativeGender202004 - as of 2020-04-21 18:00:00 ▪ epSOSAdministrativeGender913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSAdministrativeGender	**Display Name**	epSOSAdministrativeGender
Description	epSOSAdministrativeGender		
Source Code System	2.16.840.1.113883.5.1 - *Administrative Gender - urn:oid:2.16.840.1.113883.5.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description

0-L	F	Female	Administrative Gender	Female
0-L	M	Male	Administrative Gender	Male
0-L	UN	Undifferentiated	Administrative Gender	Undifferentiated

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.129 epSOSAdministrativeGender 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.34	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIAdministrativeGender202004 - as of 2020-04-21 18:00:00 ▪ epSOSAdministrativeGender201711 - as of 2017-11-07 14:06:21
Status	Draft	**Version Label**	913-20091020
Name	epSOSAdministrativeGender	**Display Name**	epSOSAdministrativeGender
Description	The gender of a person used for adminstrative purposes (as opposed to clinical gender)		
Source Code System	2.16.840.1.113883.5.1 - *Administrative Gender - urn:oid:2.16.840.1.113883.5.1*		

Level/ Type	Code	Display Name	Code System
0-L	F	Female	Administrative Gender
0-L	M	Male	Administrative Gender
0-L	UN	Undifferentiated	Administrative Gender

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.130 epSOSAdverseEventType 1.3.6.1.4.1.12559.11.10.1.3.1.42.18 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.18	**Effective Date**	2017-11-07 14:06:20

			Other versions this id: ▪ eHDSIAdverseEventType202004 - as of 2020-04-22 09:30:00 ▪ epSOSAdverseEventTypeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSAdverseEventType	**Display Name**	epSOSAdverseEventType
Description	epSOSAdverseEventType		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	235719002	Food intolerance	SNOMED Clinical Terms		Food intolerance
0-L	29544009	Intolerance	SNOMED Clinical Terms		Intolerance
0-L	414285001	Food allergy	SNOMED Clinical Terms		Food allergy
0-L	416098002	Drug allergy	SNOMED Clinical Terms		Drug allergy
0-L	418038007	Propensity to adverse reactions to substance	SNOMED Clinical Terms		Propensity to adverse reactions to substance
0-L	418471000	Propensity to adverse reactions to food	SNOMED Clinical Terms		Propensity to adverse reactions to food
0-L	419199007	Allergy to substance	SNOMED Clinical Terms		Allergy to substance
0-L	419511003	Propensity to adverse reactions to drug	SNOMED Clinical Terms		Propensity to adverse reactions to drug
0-L	420134006	Propensity to adverse reactions	SNOMED Clinical Terms		Propensity to adverse reactions
0-L	59037007	Drug intolerance	SNOMED Clinical Terms		Drug intolerance

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.131 epSOSAdverseEventType 1.3.6.1.4.1.12559.11.10.1.3.1.42.18 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.18	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIAdverseEventType202004 - as of 2020-04-22 09:30:00 ▪ epSOSAdverseEventType201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSAdverseEventType	**Display Name**	epSOSAdverseEventType
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.132 epSOSAllergenNoDrugs 1.3.6.1.4.1.12559.11.10.1.3.1.42.19 - 2019-12-23 15:35:42 (201912)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.19	**Effective Date**	2019-12-23 15:35:42 Other versions this id: ▪ eHDSIAllergenNoDrug202004 - as of 2020-04-23 16:00:00 ▪ epSOSAllergenNoDrugs201711 - as of 2017-11-07 14:06:20 ▪ epSOSAllergenNoDrugsJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201912
Name	epSOSAllergenNoDrugs	**Display Name**	epSOSAllergenNoDrugs
Description	epSOSAllergenNoDrugs		
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	contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	418920007	Adhesive agent	SNOMED Clinical Terms		Adhesive agent
0-L	14423008	Adhesive bandage	SNOMED Clinical Terms		Adhesive bandage
0-L	52454007	Albumin	SNOMED Clinical Terms		Albumin
0-L	391737006	Almond oil	SNOMED Clinical Terms		Almond oil
0-L	264287008	Animal dander	SNOMED Clinical Terms		Animal dander
0-L	276310004	Animal hair	SNOMED Clinical Terms		Animal hair
0-L	406472009	Animal protein and epidermal allergen	SNOMED Clinical Terms		Animal protein and epidermal allergen
0-L	735215001	Apple	SNOMED Clinical Terms		Apple
0-L	226491003	Apple juice	SNOMED Clinical Terms		Apple juice
0-L	11526002	Aspartame	SNOMED Clinical Terms		Aspartame
0-L	386936005	Azelaic acid	SNOMED Clinical Terms		Azelaic acid
0-L	256307007	Banana	SNOMED Clinical Terms		Banana
0-L	288328004	Bee venom	SNOMED Clinical Terms		Bee venom
0-L	91598004	Benzoyl peroxide	SNOMED Clinical Terms		Benzoyl peroxide
0-L	255640000	Biocide	SNOMED Clinical Terms		Biocide
0-L	412061001	Blueberries	SNOMED Clinical Terms		Blueberries
0-L	261243003	Brass	SNOMED Clinical Terms		Brass
0-L	726764009	Broad bean	SNOMED Clinical Terms		Broad bean
0-L	9021002	Carbaryl	SNOMED Clinical Terms		Carbaryl

0-L	256319004	Carrot	SNOMED Clinical Terms	Carrot
0-L	260152009	Cat dander	SNOMED Clinical Terms	Cat dander
0-L	256326004	Celery	SNOMED Clinical Terms	Celery
0-L	23182003	Cereal	SNOMED Clinical Terms	Cereal
0-L	102264005	Cheese	SNOMED Clinical Terms	Cheese
0-L	105590001	Substance	SNOMED Clinical Terms	Substance
0-L	735248001	Cherry	SNOMED Clinical Terms	Cherry
0-L	102262009	Chocolate	SNOMED Clinical Terms	Chocolate
0-L	227388008	Cinnamon	SNOMED Clinical Terms	Cinnamon
0-L	59351004	Citrate	SNOMED Clinical Terms	Citrate
0-L	102259006	Citrus fruit	SNOMED Clinical Terms	Citrus fruit
0-L	11894001	Clostridium botulinum toxin	SNOMED Clinical Terms	Clostridium botulinum toxin
0-L	80237000	Cocoa butter	SNOMED Clinical Terms	Cocoa butter
0-L	406473004	Contact allergen	SNOMED Clinical Terms	Contact allergen
0-L	425620007	Metal	SNOMED Clinical Terms	Metal
0-L	66925006	Copper	SNOMED Clinical Terms	Copper
0-L	412357001	Corn	SNOMED Clinical Terms	Corn
0-L	289122001	Cosmetic material	SNOMED Clinical Terms	Cosmetic material
0-L	260153004	Cow dander	SNOMED Clinical Terms	Cow dander
0-L	264295007	Cow's milk protein	SNOMED Clinical Terms	Cow's milk protein
0-L	289949002	Cypress pollen	SNOMED Clinical Terms	Cypress pollen
0-L	226760005	Dairy foods	SNOMED Clinical Terms	Dairy foods

0-L	762766007	Edible substance	SNOMED Clinical Terms	Edible substance
0-L	396031000	Dimeticone	SNOMED Clinical Terms	Dimeticone
0-L	260154005	Dog dander	SNOMED Clinical Terms	Dog dander
0-L	33008008	Dust	SNOMED Clinical Terms	Dust
0-L	61789006	Dye	SNOMED Clinical Terms	Dye
0-L	303300008	Egg protein	SNOMED Clinical Terms	Egg protein
0-L	256443002	Egg white	SNOMED Clinical Terms	Egg white
0-L	102263004	Eggs (edible)	SNOMED Clinical Terms	Eggs (edible)
0-L	115589000	Ethanolamine	SNOMED Clinical Terms	Ethanolamine
0-L	12510000	Eucalyptus oil	SNOMED Clinical Terms	Eucalyptus oil
0-L	256435007	Feathers	SNOMED Clinical Terms	Feathers
0-L	227425007	Figs	SNOMED Clinical Terms	Figs
0-L	735971005	Fish	SNOMED Clinical Terms	Fish
0-L	406774009	Fish derived omega 3 fatty acid	SNOMED Clinical Terms	Fish derived omega 3 fatty acid
0-L	735341005	Fish oil	SNOMED Clinical Terms	Fish oil
0-L	256292005	Flower and weed pollen	SNOMED Clinical Terms	Flower and weed pollen
0-L	59533004	Food additive	SNOMED Clinical Terms	Food additive
0-L	72511004	Fruit	SNOMED Clinical Terms	Fruit
0-L	116637007	Fungal antigen	SNOMED Clinical Terms	Fungal antigen
0-L	735030001	Garlic	SNOMED Clinical Terms	Garlic
0-L	57126000	Glue	SNOMED Clinical Terms	Glue
0-L	430503006	Glutamate	SNOMED Clinical Terms	Glutamate

0-L	89811004	Gluten	SNOMED Clinical Terms	Gluten
0-L	2309006	Gold	SNOMED Clinical Terms	Gold
0-L	256277009	Grass pollen	SNOMED Clinical Terms	Grass pollen
0-L	412145001	Hair dye	SNOMED Clinical Terms	Hair dye
0-L	37017009	Helminth	SNOMED Clinical Terms	Helminth
0-L	227374009	Herbs and spices	SNOMED Clinical Terms	Herbs and spices
0-L	256417003	Horse dander	SNOMED Clinical Terms	Horse dander
0-L	128488006	House dust	SNOMED Clinical Terms	House dust
0-L	406466009	House dust allergen	SNOMED Clinical Terms	House dust allergen
0-L	406470001	Insect allergen	SNOMED Clinical Terms	Insect allergen
0-L	280939008	Insect venom	SNOMED Clinical Terms	Insect venom
0-L	3829006	Iron	SNOMED Clinical Terms	Iron
0-L	31006001	Kingdom Plantae	SNOMED Clinical Terms	Kingdom Plantae
0-L	260176001	Kiwi fruit	SNOMED Clinical Terms	Kiwi fruit
0-L	47703008	Lactose	SNOMED Clinical Terms	Lactose
0-L	42416001	Lanolin	SNOMED Clinical Terms	Lanolin
0-L	111088007	Latex	SNOMED Clinical Terms	Latex
0-L	736162008	Lobster	SNOMED Clinical Terms	Lobster
0-L	28647000	Meat	SNOMED Clinical Terms	Meat
0-L	260177005	Melon	SNOMED Clinical Terms	Melon
0-L	2799001	Methylbenzethonium chloride	SNOMED Clinical Terms	Methylbenzethonium chloride
0-L	256419000	Mouse epithelium	SNOMED Clinical Terms	Mouse epithelium

0-L	260156007	Mouse urine proteins	SNOMED Clinical Terms	Mouse urine proteins
0-L	735045008	Mushroom	SNOMED Clinical Terms	Mushroom
0-L	51905005	Mustard	SNOMED Clinical Terms	Mustard
0-L	33396006	Nickel	SNOMED Clinical Terms	Nickel
0-L	13577000	Nut	SNOMED Clinical Terms	Nut
0-L	230034002	Nuts and seeds	SNOMED Clinical Terms	Nuts and seeds
0-L	418504009	Oats	SNOMED Clinical Terms	Oats
0-L	735979007	Octopus	SNOMED Clinical Terms	Octopus
0-L	260126003	Olive pollen	SNOMED Clinical Terms	Olive pollen
0-L	735047000	Onion	SNOMED Clinical Terms	Onion
0-L	116549003	Organochlorine pesticide	SNOMED Clinical Terms	Organochlorine pesticide
0-L	119417004	Organophosphate insecticide	SNOMED Clinical Terms	Organophosphate insecticide
0-L	736031006	Oyster	SNOMED Clinical Terms	Oyster
0-L	255667006	Paraffin	SNOMED Clinical Terms	Paraffin
0-L	735049002	Peach	SNOMED Clinical Terms	Peach
0-L	762952008	Peanut	SNOMED Clinical Terms	Peanut
0-L	410853002	Perfluorochemical	SNOMED Clinical Terms	Perfluorochemical
0-L	418785009	Perfume	SNOMED Clinical Terms	Perfume
0-L	59545008	Pesticide	SNOMED Clinical Terms	Pesticide
0-L	387398009	Podophyllum resin	SNOMED Clinical Terms	Podophyllum resin
0-L	256259004	Pollen	SNOMED Clinical Terms	Pollen
0-L	256504004	Polycarbonate dental material	SNOMED Clinical Terms	Polycarbonate dental material

0-L	83619009	Polyvinyl alcohol	SNOMED Clinical Terms	Polyvinyl alcohol
0-L	226934003	Pork	SNOMED Clinical Terms	Pork
0-L	735053000	Potato	SNOMED Clinical Terms	Potato
0-L	28230009	Poultry	SNOMED Clinical Terms	Poultry
0-L	227313005	Pulse vegetables	SNOMED Clinical Terms	Pulse vegetables
0-L	311846002	Pyrethroid insecticide	SNOMED Clinical Terms	Pyrethroid insecticide
0-L	412153009	Rabbit dander	SNOMED Clinical Terms	Rabbit dander
0-L	256303006	Ragweed pollen	SNOMED Clinical Terms	Ragweed pollen
0-L	227444000	Raspberries	SNOMED Clinical Terms	Raspberries
0-L	226915003	Red meat	SNOMED Clinical Terms	Red meat
0-L	67324005	Rice	SNOMED Clinical Terms	Rice
0-L	43230003	Rubber	SNOMED Clinical Terms	Rubber
0-L	412068007	Rye	SNOMED Clinical Terms	Rye
0-L	128489003	Sand	SNOMED Clinical Terms	Sand
0-L	303314008	Scorpion venom	SNOMED Clinical Terms	Scorpion venom
0-L	44027008	Seafood	SNOMED Clinical Terms	Seafood
0-L	264337003	Seed	SNOMED Clinical Terms	Seed
0-L	260167008	Sesame seed	SNOMED Clinical Terms	Sesame seed
0-L	735029006	Shellfish	SNOMED Clinical Terms	Shellfish
0-L	278840001	Shrimp product	SNOMED Clinical Terms	Shrimp product
0-L	13652007	Silicone	SNOMED Clinical Terms	Silicone
0-L	412156001	Silk	SNOMED Clinical Terms	Silk

0-L	41967008	Silver	SNOMED Clinical Terms	Silver
0-L	7791007	Soy protein	SNOMED Clinical Terms	Soy protein
0-L	256355007	Soya bean	SNOMED Clinical Terms	Soya bean
0-L	303315009	Spider venom	SNOMED Clinical Terms	Spider venom
0-L	735006003	Squid	SNOMED Clinical Terms	Squid
0-L	102261002	Strawberry	SNOMED Clinical Terms	Strawberry
0-L	412160003	Suture allergen	SNOMED Clinical Terms	Suture allergen
0-L	415710007	Terpene	SNOMED Clinical Terms	Terpene
0-L	734881000	Tomato	SNOMED Clinical Terms	Tomato
0-L	256260009	Tree and shrub pollen	SNOMED Clinical Terms	Tree and shrub pollen
0-L	256305004	Tree resin	SNOMED Clinical Terms	Tree resin
0-L	227144008	Tuna fish	SNOMED Clinical Terms	Tuna fish
0-L	260118006	Wall pellitory pollen	SNOMED Clinical Terms	Wall pellitory pollen
0-L	256352005	Walnut - nut	SNOMED Clinical Terms	Walnut - nut
0-L	256440004	Wasp venom	SNOMED Clinical Terms	Wasp venom
0-L	419420009	Watermelon	SNOMED Clinical Terms	Watermelon
0-L	419604006	Weed pollen	SNOMED Clinical Terms	Weed pollen
0-L	412071004	Wheat	SNOMED Clinical Terms	Wheat
0-L	419633007	White paraffin	SNOMED Clinical Terms	White paraffin
0-L	14402002	Wood	SNOMED Clinical Terms	Wood
0-L	412161004	Wool	SNOMED Clinical Terms	Wool
0-L	772245002	Wool alcohol	SNOMED Clinical Terms	Wool alcohol

0-L	418266005	Yellow paraffin	SNOMED Clinical Terms	Yellow paraffin
0-L	12503006	Aluminium	SNOMED Clinical Terms	Aluminium
0-L	89889006	Cotton fibre	SNOMED Clinical Terms	Cotton fibre
0-L	387293003	Dithranol	SNOMED Clinical Terms	Dithranol
0-L	63338004	Drug flavoring	SNOMED Clinical Terms	Drug flavoring
0-L	767406000	Sulphite and sulphite derivative	SNOMED Clinical Terms	Sulphite and sulphite derivative
0-L	43735007	Sulphur	SNOMED Clinical Terms	Sulphur

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.133 epSOSAllergenNoDrugs 1.3.6.1.4.1.12559.11.10.1.3.1.42.19 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.19	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIAllergenNoDrug202004 - as of 2020-04-23 16:00:00 ▪ epSOSAllergenNoDrugs201912 - as of 2019-12-23 15:35:42 ▪ epSOSAllergenNoDrugsJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSAllergenNoDrugs	**Display Name**	epSOSAllergenNoDrugs
Description	epSOSAllergenNoDrugs		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	102259006	Citrus fruit	SNOMED Clinical Terms		Citrus fruit

0-L	102261002	Strawberry	SNOMED Clinical Terms	Strawberry
0-L	102262009	Chocolate	SNOMED Clinical Terms	Chocolate
0-L	102263004	Eggs (edible)	SNOMED Clinical Terms	Eggs (edible)
0-L	102264005	Cheese	SNOMED Clinical Terms	Cheese
0-L	111088007	Latex	SNOMED Clinical Terms	Latex
0-L	11526002	Aspartame	SNOMED Clinical Terms	Aspartame
0-L	115589000	Ethanolamine	SNOMED Clinical Terms	Ethanolamine
0-L	116273005	Dietary substance	SNOMED Clinical Terms	Dietary substance
0-L	116549003	Organochlorine pesticide	SNOMED Clinical Terms	Organochlorine pesticide
0-L	116637007	Fungal antigen	SNOMED Clinical Terms	Fungal antigen
0-L	11894001	Clostridium botulinum toxin	SNOMED Clinical Terms	Clostridium botulinum toxin
0-L	119417004	Organophosphate insecticide	SNOMED Clinical Terms	Organophosphate insecticide
0-L	12503006	Aluminium	SNOMED Clinical Terms	Aluminium
0-L	12510000	Eucalyptus oil	SNOMED Clinical Terms	Eucalyptus oil
0-L	128488006	House dust	SNOMED Clinical Terms	House dust
0-L	128489003	Sand	SNOMED Clinical Terms	Sand
0-L	13577000	Nut	SNOMED Clinical Terms	Nut
0-L	13652007	Silicone	SNOMED Clinical Terms	Silicone
0-L	14402002	Wood	SNOMED Clinical Terms	Wood
0-L	14423008	Adhesive bandage	SNOMED Clinical Terms	Adhesive bandage
0-L	226359003	Fish oil - dietary	SNOMED Clinical Terms	Fish oil - dietary
0-L	226491003	Apple juice	SNOMED Clinical Terms	Apple juice

0-L	226760005	Dairy foods	SNOMED Clinical Terms	Dairy foods
0-L	226915003	Red meat	SNOMED Clinical Terms	Red meat
0-L	226934003	Pork	SNOMED Clinical Terms	Pork
0-L	227037002	Fish - dietary	SNOMED Clinical Terms	Fish - dietary
0-L	227144008	Tuna fish	SNOMED Clinical Terms	Tuna fish
0-L	227146005	Shellfish - dietary	SNOMED Clinical Terms	Shellfish - dietary
0-L	227161006	Octopus - dietary	SNOMED Clinical Terms	Octopus - dietary
0-L	227163009	Squid - dietary	SNOMED Clinical Terms	Squid - dietary
0-L	227252000	Mushroom - dietary	SNOMED Clinical Terms	Mushroom - dietary
0-L	227313005	Pulse vegetables	SNOMED Clinical Terms	Pulse vegetables
0-L	227344001	Broad bean - dietary	SNOMED Clinical Terms	Broad bean - dietary
0-L	227374009	Herbs and spices	SNOMED Clinical Terms	Herbs and spices
0-L	227388008	Cinnamon	SNOMED Clinical Terms	Cinnamon
0-L	227425007	Figs	SNOMED Clinical Terms	Figs
0-L	227444000	Raspberries	SNOMED Clinical Terms	Raspberries
0-L	230031005	Lobster - dietary	SNOMED Clinical Terms	Lobster - dietary
0-L	230032003	Oyster - dietary	SNOMED Clinical Terms	Oyster - dietary
0-L	230034002	Nuts and seeds	SNOMED Clinical Terms	Nuts and seeds
0-L	2309006	Gold	SNOMED Clinical Terms	Gold
0-L	23182003	Cereal	SNOMED Clinical Terms	Cereal
0-L	255640000	Biocide	SNOMED Clinical Terms	Biocide
0-L	255667006	Paraffin	SNOMED Clinical Terms	Paraffin

0-L	256259004	Pollen	SNOMED Clinical Terms	Pollen
0-L	256260009	Tree and shrub pollen	SNOMED Clinical Terms	Tree and shrub pollen
0-L	256277009	Grass pollen	SNOMED Clinical Terms	Grass pollen
0-L	256292005	Flower and weed pollen	SNOMED Clinical Terms	Flower and weed pollen
0-L	256303006	Ragweed pollen	SNOMED Clinical Terms	Ragweed pollen
0-L	256305004	Tree resin	SNOMED Clinical Terms	Tree resin
0-L	256307007	Banana	SNOMED Clinical Terms	Banana
0-L	256309005	Peach - dietary	SNOMED Clinical Terms	Peach - dietary
0-L	256310000	Cherry - dietary	SNOMED Clinical Terms	Cherry - dietary
0-L	256311001	Apple - dietary	SNOMED Clinical Terms	Apple - dietary
0-L	256319004	Carrot	SNOMED Clinical Terms	Carrot
0-L	256323007	Onion - dietary	SNOMED Clinical Terms	Onion - dietary
0-L	256326004	Celery	SNOMED Clinical Terms	Celery
0-L	256327008	Tomato - dietary	SNOMED Clinical Terms	Tomato - dietary
0-L	256349002	Peanut - dietary	SNOMED Clinical Terms	Peanut - dietary
0-L	256352005	Walnut - nut	SNOMED Clinical Terms	Walnut - nut
0-L	256355007	Soya bean	SNOMED Clinical Terms	Soya bean
0-L	256417003	Horse dander	SNOMED Clinical Terms	Horse dander
0-L	256419000	Mouse epithelium	SNOMED Clinical Terms	Mouse epithelium
0-L	256435007	Feathers	SNOMED Clinical Terms	Feathers
0-L	256440004	Wasp venom	SNOMED Clinical Terms	Wasp venom
0-L	256443002	Egg white	SNOMED Clinical Terms	Egg white

0-L	256504004	Polycarbonate dental material	SNOMED Clinical Terms	Polycarbonate dental material
0-L	260118006	Wall pellitory pollen	SNOMED Clinical Terms	Wall pellitory pollen
0-L	260126003	Olive pollen	SNOMED Clinical Terms	Olive pollen
0-L	260152009	Cat dander	SNOMED Clinical Terms	Cat dander
0-L	260153004	Cow dander	SNOMED Clinical Terms	Cow dander
0-L	260154005	Dog dander	SNOMED Clinical Terms	Dog dander
0-L	260156007	Mouse urine proteins	SNOMED Clinical Terms	Mouse urine proteins
0-L	260167008	Sesame seed	SNOMED Clinical Terms	Sesame seed
0-L	260170007	Potato - dietary	SNOMED Clinical Terms	Potato - dietary
0-L	260172004	Garlic - dietary	SNOMED Clinical Terms	Garlic - dietary
0-L	260176001	Kiwi fruit	SNOMED Clinical Terms	Kiwi fruit
0-L	260177005	Melon	SNOMED Clinical Terms	Melon
0-L	261243003	Brass	SNOMED Clinical Terms	Brass
0-L	264287008	Animal dander	SNOMED Clinical Terms	Animal dander
0-L	264295007	Cow's milk protein	SNOMED Clinical Terms	Cow's milk protein
0-L	264337003	Seed	SNOMED Clinical Terms	Seed
0-L	276310004	Animal hair	SNOMED Clinical Terms	Animal hair
0-L	278840001	Shrimp product	SNOMED Clinical Terms	Shrimp product
0-L	2799001	Methylbenzethonium chloride	SNOMED Clinical Terms	Methylbenzethonium chloride
0-L	280939008	Insect venom	SNOMED Clinical Terms	Insect venom
0-L	28230009	Poultry	SNOMED Clinical Terms	Poultry
0-L	28647000	Meat	SNOMED Clinical Terms	Meat

0-L	288328004	Bee venom	SNOMED Clinical Terms	Bee venom
0-L	289122001	Cosmetic material	SNOMED Clinical Terms	Cosmetic material
0-L	289949002	Cypress pollen	SNOMED Clinical Terms	Cypress pollen
0-L	303300008	Egg protein	SNOMED Clinical Terms	Egg protein
0-L	303314008	Scorpion venom	SNOMED Clinical Terms	Scorpion venom
0-L	303315009	Spider venom	SNOMED Clinical Terms	Spider venom
0-L	31006001	Kingdom Plantae	SNOMED Clinical Terms	Kingdom Plantae
0-L	311846002	Pyrethroid insecticide	SNOMED Clinical Terms	Pyrethroid insecticide
0-L	311984009	Chemical or external agent	SNOMED Clinical Terms	Chemical or external agent
0-L	33008008	Dust	SNOMED Clinical Terms	Dust
0-L	33396006	Nickel	SNOMED Clinical Terms	Nickel
0-L	37017009	Helminth	SNOMED Clinical Terms	Helminth
0-L	3829006	Iron	SNOMED Clinical Terms	Iron
0-L	386936005	Azelaic acid	SNOMED Clinical Terms	Azelaic acid
0-L	387293003	Dithranol	SNOMED Clinical Terms	Dithranol
0-L	387398009	Podophyllum resin	SNOMED Clinical Terms	Podophyllum resin
0-L	391737006	Almond oil	SNOMED Clinical Terms	Almond oil
0-L	395922006	Wool alcohols	SNOMED Clinical Terms	Wool alcohols
0-L	396031000	Dimeticone	SNOMED Clinical Terms	Dimeticone
0-L	406466009	House dust allergen	SNOMED Clinical Terms	House dust allergen
0-L	406470001	Insect allergen	SNOMED Clinical Terms	Insect allergen
0-L	406472009	Animal protein and epidermal allergen	SNOMED Clinical Terms	Animal protein and epidermal allergen

0-L	406473004	Contact allergen	SNOMED Clinical Terms	Contact allergen
0-L	406771001	Sulphite and/or sulphite derivative	SNOMED Clinical Terms	Sulphite and/or sulphite derivative
0-L	406774009	Fish derived omega 3 fatty acid	SNOMED Clinical Terms	Fish derived omega 3 fatty acid
0-L	410853002	Perfluorochemical	SNOMED Clinical Terms	Perfluorochemical
0-L	412061001	Blueberries	SNOMED Clinical Terms	Blueberries
0-L	412068007	Rye	SNOMED Clinical Terms	Rye
0-L	412069004	Flavouring agent	SNOMED Clinical Terms	Flavouring agent
0-L	412071004	Wheat	SNOMED Clinical Terms	Wheat
0-L	412145001	Hair dye	SNOMED Clinical Terms	Hair dye
0-L	412153009	Rabbit dander	SNOMED Clinical Terms	Rabbit dander
0-L	412156001	Silk	SNOMED Clinical Terms	Silk
0-L	412160003	Suture allergen	SNOMED Clinical Terms	Suture allergen
0-L	412161004	Wool	SNOMED Clinical Terms	Wool
0-L	412357001	Corn	SNOMED Clinical Terms	Corn
0-L	415710007	Terpene	SNOMED Clinical Terms	Terpene
0-L	418266005	Yellow paraffin	SNOMED Clinical Terms	Yellow paraffin
0-L	418504009	Oats	SNOMED Clinical Terms	Oats
0-L	418785009	Perfume	SNOMED Clinical Terms	Perfume
0-L	418920007	Adhesive agent	SNOMED Clinical Terms	Adhesive agent
0-L	419420009	Watermelon	SNOMED Clinical Terms	Watermelon
0-L	419604006	Weed pollen	SNOMED Clinical Terms	Weed pollen
0-L	419633007	White paraffin	SNOMED Clinical Terms	White paraffin

0-L	41967008	Silver	SNOMED Clinical Terms	Silver
0-L	420111002	Contact metal agent	SNOMED Clinical Terms	Contact metal agent
0-L	42416001	Lanolin	SNOMED Clinical Terms	Lanolin
0-L	430503006	Glutamate	SNOMED Clinical Terms	Glutamate
0-L	43230003	Rubber	SNOMED Clinical Terms	Rubber
0-L	43735007	Sulphur	SNOMED Clinical Terms	Sulphur
0-L	44027008	Seafood	SNOMED Clinical Terms	Seafood
0-L	47703008	Lactose	SNOMED Clinical Terms	Lactose
0-L	51905005	Mustard	SNOMED Clinical Terms	Mustard
0-L	52454007	Albumin	SNOMED Clinical Terms	Albumin
0-L	57126000	Glue	SNOMED Clinical Terms	Glue
0-L	59351004	Citrate	SNOMED Clinical Terms	Citrate
0-L	59533004	Food additive	SNOMED Clinical Terms	Food additive
0-L	59545008	Pesticide	SNOMED Clinical Terms	Pesticide
0-L	61789006	Dye	SNOMED Clinical Terms	Dye
0-L	66925006	Copper	SNOMED Clinical Terms	Copper
0-L	67324005	Rice	SNOMED Clinical Terms	Rice
0-L	72511004	Fruit	SNOMED Clinical Terms	Fruit
0-L	7791007	Soy protein	SNOMED Clinical Terms	Soy protein
0-L	80237000	Cocoa butter	SNOMED Clinical Terms	Cocoa butter
0-L	83619009	Polyvinyl alcohol	SNOMED Clinical Terms	Polyvinyl alcohol
0-L	89811004	Gluten	SNOMED Clinical Terms	Gluten

0-L	89889006	Cotton fibre	SNOMED Clinical Terms	Cotton fibre
0-L	9021002	Carbaryl	SNOMED Clinical Terms	Carbaryl
0-L	91598004	Benzoyl peroxide	SNOMED Clinical Terms	Benzoyl peroxide

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.134 epSOSAllergenNoDrugs 1.3.6.1.4.1.12559.11.10.1.3.1.42.19 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.19	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIAllergenNoDrug202004 - as of 2020-04-23 16:00:00 ▪ epSOSAllergenNoDrugs201912 - as of 2019-12-23 15:35:42 ▪ epSOSAllergenNoDrugs201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSAllergenNoDrugs	**Display Name**	epSOSAllergenNoDrugs
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
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A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.135 epSOSBloodGroup 1.3.6.1.4.1.12559.11.10.1.3.1.42.20 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.20	**Effective Date**	2017-11-07 14:06:20

			Other versions this id: ▪ eHDSIBloodGroup202004 - as of 2020-04-22 09:30:00 ▪ epSOSBloodGroupJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSBloodGroup	**Display Name**	epSOSBloodGroup
Description	epSOSBloodGroup		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	112144000	Blood group A	SNOMED Clinical Terms		Blood group A
0-L	112149005	Blood group B	SNOMED Clinical Terms		Blood group B
0-L	165743006	Blood group AB	SNOMED Clinical Terms		Blood group AB
0-L	278147001	Blood group O Rh(D) positive	SNOMED Clinical Terms		Blood group O Rh(D) positive
0-L	278148006	Blood group O Rh(D) negative	SNOMED Clinical Terms		Blood group O Rh(D) negative
0-L	278149003	Blood group A Rh(D) positive	SNOMED Clinical Terms		Blood group A Rh(D) positive
0-L	278150003	Blood group B Rh(D) positive	SNOMED Clinical Terms		Blood group B Rh(D) positive
0-L	278151004	Blood group AB Rh(D) positive	SNOMED Clinical Terms		Blood group AB Rh(D) positive
0-L	278152006	Blood group A Rh(D) negative	SNOMED Clinical Terms		Blood group A Rh(D) negative
0-L	278153001	Blood group B Rh(D) negative	SNOMED Clinical Terms		Blood group B Rh(D) negative
0-L	278154007	Blood group AB Rh(D) negative	SNOMED Clinical Terms		Blood group AB Rh(D) negative
0-L	58460004	Blood group O	SNOMED Clinical Terms		Blood group O

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.136 epSOSBloodGroup 1.3.6.1.4.1.12559.11.10.1.3.1.42.20 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.20	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIBloodGroup202004 - as of 2020-04-22 09:30:00 ▪ epSOSBloodGroup201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSBloodGroup	**Display Name**	epSOSBloodGroup
Description	The Value Set is used to code the value of patient's blood group + Rh		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	112144000	Blood group A	SNOMED Clinical Terms
0-L	278152006	Blood group A Rh(D) negative	SNOMED Clinical Terms
0-L	278149003	Blood group A Rh(D) positive	SNOMED Clinical Terms
0-L	165743006	Blood group AB	SNOMED Clinical Terms
0-L	278154007	Blood group AB Rh(D) negative	SNOMED Clinical Terms
0-L	278151004	Blood group AB Rh(D) positive	SNOMED Clinical Terms
0-L	112149005	Blood group B	SNOMED Clinical Terms
0-L	278153001	Blood group B Rh(D) negative	SNOMED Clinical Terms
0-L	278150003	Blood group B Rh(D) positive	SNOMED Clinical Terms

0-L	58460004	Blood group O	SNOMED Clinical Terms
0-L	278148006	Blood group O Rh(D) negative	SNOMED Clinical Terms
0-L	278147001	Blood group O Rh(D) positive	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.137 ○ epSOSBloodPressure 1.3.6.1.4.1.12559.11.10.1.3.1.42.21 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.21	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIBloodPressure202004 - as of 2020-04-22 10:00:00 ▪ epSOSBloodPressure2.34 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSBloodPressure	**Display Name**	epSOSBloodPressure
Description	epSOSBloodPressure		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	8462-4	Diastolic blood pressure	Logical Observation Identifier Names and Codes		Diastolic blood pressure
0-L	8480-6	Systolic blood pressure	Logical Observation Identifier Names and Codes		Systolic blood pressure

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.138 ○ epSOSBloodPressure 1.3.6.1.4.1.12559.11.10.1.3.1.42.21 - 2013-06-03 (2.34)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.21	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIBloodPressure202004 - as of 2020-04-22

			10:00:00 ▪ epSOSBloodPressure201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2.34
Name	epSOSBloodPressure	**Display Name**	epSOSBloodPressure
Description	The Value Set is used for the observations of Blood Pressure recorded in the section for Vital Signs Observations in the Patient Summary. It codes what type of pressure (diastolic, systolic) is measured.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	8462-4	Diastolic blood pressure	Logical Observation Identifier Names and Codes
0-L	8480-6	Systolic blood pressure	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.139 epSOSCodeNoMedication 1.3.6.1.4.1.12559.11.10.1.3.1.42.22 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.22	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ epSOSCodeNoMedicationJuly 2009 - as of 2013-06-03
Status	Draft	**Version Label**	201711
Name	epSOSCodeNoMedication	**Display Name**	epSOSCodeNoMedication
Description	epSOSCodeNoMedication		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description

0-L	182849000	No drug therapy prescribed	SNOMED Clinical Terms	No drug therapy prescribed
0-L	182904002	Drug treatment unknown	SNOMED Clinical Terms	Drug treatment unknown
0-L	408350003	Patient not on self-medication	SNOMED Clinical Terms	Patient not on self-medication

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.140 epSOSCodeNoMedication 1.3.6.1.4.1.12559.11.10.1.3.1.42.22 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.22	**Effective Date**	2013-06-03 Other versions this id: ▪ epSOSCodeNoMedication201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSCodeNoMedication	**Display Name**	epSOSCodeNoMedication
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A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.141 epSOSCodeProb 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.23	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSICodeProb202004 - as of 2020-04-22 10:00:00 ▪ epSOSCodeProbJuly 2009 - as of 2013-06-03

Status	Final	**Version Label**	201711
Name	epSOSCodeProb	**Display Name**	epSOSCodeProb
Description	epSOSCodeProb		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms* - *urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	248536006	Finding of functional performance and activity	SNOMED Clinical Terms		Finding of functional performance and activity
0-L	282291009	Diagnosis interpretation	SNOMED Clinical Terms		Diagnosis interpretation
0-L	404684003	Clinical finding	SNOMED Clinical Terms		Clinical finding
0-L	409586006	Complaint	SNOMED Clinical Terms		Complaint
0-L	418799008	Finding reported by subject or history provider	SNOMED Clinical Terms		Finding reported by subject or history provider
0-L	55607006	Problem	SNOMED Clinical Terms		Problem
0-L	64572001	Disease	SNOMED Clinical Terms		Disease

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.142 epSOSCodeProb 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.23	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSICodeProb202004 - as of 2020-04-22 10:00:00 ▪ epSOSCodeProb201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009

Name	epSOSCodeProb	**Display Name**	epSOSCodeProb
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.143 ○ epSOSConfidentiality 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.31	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIConfidentiality202004 - as of 2020-04-22 10:00:00 ▪ epSOSConfidentiality913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSConfidentiality	**Display Name**	epSOSConfidentiality
Description	epSOSConfidentiality		
Source Code System	2.16.840.1.113883.5.25 - *Confidentiality - urn:oid:2.16.840.1.113883.5.25*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	N	normal	Confidentiality		normal
0-L	R	restricted	Confidentiality		restricted
0-L	V	very restricted	Confidentiality		very restricted

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.144 epSOSConfidentiality 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.31	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIConfidentiality202004 - as of 2020-04-22 10:00:00 ▪ epSOSConfidentiality201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	913-20091020
Name	epSOSConfidentiality	**Display Name**	epSOSConfidentiality
Description	The Value Set is used for encoding the confidentiality level of the entire CDA. This Value Set encodes the level of access with regards to the content of the Value Set – for example N concerns all the medical team, R is restricted for specialist that take care of the patient in certain circumstances, and VIP would be for the persons that need the Privacy Officer present or other special consideration (for example a celebrity hospitalized who needs their records protected)		
Source Code System	2.16.840.1.113883.5.25 - *Confidentiality - urn:oid:2.16.840.1.113883.5.25*		

Level/ Type	Code	Display Name	Code System
0-L	B	business	Confidentiality
0-L	D	clinician	Confidentiality
0-L	I	individual	Confidentiality
0-L	L	low	Confidentiality
0-L	N	normal	Confidentiality
0-L	R	restricted	Confidentiality
0-L	V	very restricted	Confidentiality

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.145 epSOSCountry 1.3.6.1.4.1.12559.11.10.1.3.1.42.4 - 2017-11-07 14:06:21 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.4	**Effective Date**	2017-11-07 14:06:21 Other versions this id: ▪ eHDSICountry202004 - as of 2020-04-22 12:30:00 ▪ epSOSCountry2001 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSCountry	**Display Name**	epSOSCountry
Description	epSOSCountry		
Source Code System	1.0.3166.1 - *ISO 3166 Part 1 Country Codes - urn:oid:1.0.3166.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	AD	ANDORRA	ISO 3166 Part 1 Country Codes		ANDORRA
0-L	AE	UNITED ARAB EMIRATES	ISO 3166 Part 1 Country Codes		UNITED ARAB EMIRATES
0-L	AF	AFGHANISTAN	ISO 3166 Part 1 Country Codes		AFGHANISTAN
0-L	AG	ANTIGUA AND BARBUDA	ISO 3166 Part 1 Country Codes		ANTIGUA AND BARBUDA
0-L	AI	ANGUILLA	ISO 3166 Part 1 Country Codes		ANGUILLA
0-L	AL	ALBANIA	ISO 3166 Part 1 Country Codes		ALBANIA
0-L	AM	ARMENIA	ISO 3166 Part 1 Country Codes		ARMENIA
0-L	AO	ANGOLA	ISO 3166 Part 1 Country Codes		ANGOLA
0-L	AQ	ANTARCTICA	ISO 3166 Part 1 Country Codes		ANTARCTICA
0-L	AR	ARGENTINA	ISO 3166 Part 1 Country Codes		ARGENTINA
0-L	AS	AMERICAN SAMOA	ISO 3166 Part 1 Country Codes		AMERICAN SAMOA
0-L	AT	AUSTRIA	ISO 3166 Part 1 Country Codes		AUSTRIA
0-L	AU	AUSTRALIA	ISO 3166 Part 1 Country Codes		AUSTRALIA

0-L	AW	ARUBA	ISO 3166 Part 1 Country Codes	ARUBA
0-L	AX	ÅLAND ISLANDS	ISO 3166 Part 1 Country Codes	ÅLAND ISLANDS
0-L	AZ	AZERBAIJAN	ISO 3166 Part 1 Country Codes	AZERBAIJAN
0-L	BA	BOSNIA AND HERZEGOVINA	ISO 3166 Part 1 Country Codes	BOSNIA AND HERZEGOVINA
0-L	BB	BARBADOS	ISO 3166 Part 1 Country Codes	BARBADOS
0-L	BD	BANGLADESH	ISO 3166 Part 1 Country Codes	BANGLADESH
0-L	BE	BELGIUM	ISO 3166 Part 1 Country Codes	BELGIUM
0-L	BF	BURKINA FASO	ISO 3166 Part 1 Country Codes	BURKINA FASO
0-L	BG	BULGARIA	ISO 3166 Part 1 Country Codes	BULGARIA
0-L	BH	BAHRAIN	ISO 3166 Part 1 Country Codes	BAHRAIN
0-L	BI	BURUNDI	ISO 3166 Part 1 Country Codes	BURUNDI
0-L	BJ	BENIN	ISO 3166 Part 1 Country Codes	BENIN
0-L	BL	SAINT BARTHÉLEMY	ISO 3166 Part 1 Country Codes	SAINT BARTHÉLEMY
0-L	BM	BERMUDA	ISO 3166 Part 1 Country Codes	BERMUDA
0-L	BN	BRUNEI DARUSSALAM	ISO 3166 Part 1 Country Codes	BRUNEI DARUSSALAM
0-L	BO	BOLIVIA (PLURINATIONAL STATE OF)	ISO 3166 Part 1 Country Codes	BOLIVIA (PLURINATIONAL STATE OF)
0-L	BQ	BONAIRE, SINT EUSTATIUS AND SABA	ISO 3166 Part 1 Country Codes	BONAIRE, SINT EUSTATIUS AND SABA
0-L	BR	BRAZIL	ISO 3166 Part 1 Country Codes	BRAZIL
0-L	BS	BAHAMAS	ISO 3166 Part 1 Country Codes	BAHAMAS
0-L	BT	BHUTAN	ISO 3166 Part 1 Country Codes	BHUTAN
0-L	BV	BOUVET ISLAND	ISO 3166 Part 1 Country Codes	BOUVET ISLAND
0-L	BW	BOTSWANA	ISO 3166 Part 1 Country Codes	BOTSWANA

0-L	BY	BELARUS	ISO 3166 Part 1 Country Codes	BELARUS
0-L	BZ	BELIZE	ISO 3166 Part 1 Country Codes	BELIZE
0-L	CA	CANADA	ISO 3166 Part 1 Country Codes	CANADA
0-L	CC	COCOS (KEELING) ISLANDS	ISO 3166 Part 1 Country Codes	COCOS (KEELING) ISLANDS
0-L	CD	CONGO, DEMOCRATIC REPUBLIC OF	ISO 3166 Part 1 Country Codes	CONGO, DEMOCRATIC REPUBLIC OF
0-L	CF	CENTRAL AFRICAN REPUBLIC	ISO 3166 Part 1 Country Codes	CENTRAL AFRICAN REPUBLIC
0-L	CG	CONGO	ISO 3166 Part 1 Country Codes	CONGO
0-L	CH	SWITZERLAND	ISO 3166 Part 1 Country Codes	SWITZERLAND
0-L	CI	COTE D'IVOIRE	ISO 3166 Part 1 Country Codes	COTE D'IVOIRE
0-L	CK	COOK ISLANDS	ISO 3166 Part 1 Country Codes	COOK ISLANDS
0-L	CL	CHILE	ISO 3166 Part 1 Country Codes	CHILE
0-L	CM	CAMEROON	ISO 3166 Part 1 Country Codes	CAMEROON
0-L	CN	CHINA	ISO 3166 Part 1 Country Codes	CHINA
0-L	CO	COLOMBIA	ISO 3166 Part 1 Country Codes	COLOMBIA
0-L	CR	COSTA RICA	ISO 3166 Part 1 Country Codes	COSTA RICA
0-L	CU	CUBA	ISO 3166 Part 1 Country Codes	CUBA
0-L	CV	CAPE VERDE	ISO 3166 Part 1 Country Codes	CAPE VERDE
0-L	CW	CURACAO	ISO 3166 Part 1 Country Codes	CURACAO
0-L	CX	CHRISTMAS ISLAND	ISO 3166 Part 1 Country Codes	CHRISTMAS ISLAND
0-L	CY	CYPRUS	ISO 3166 Part 1 Country Codes	CYPRUS
0-L	CZ	CZECH REPUBLIC	ISO 3166 Part 1 Country Codes	CZECH REPUBLIC
0-L	DE	GERMANY	ISO 3166 Part 1 Country Codes	GERMANY

0-L	DJ	DJIBOUTI	ISO 3166 Part 1 Country Codes	DJIBOUTI
0-L	DK	DENMARK	ISO 3166 Part 1 Country Codes	DENMARK
0-L	DM	DOMINICA	ISO 3166 Part 1 Country Codes	DOMINICA
0-L	DO	DOMINICAN REPUBLIC	ISO 3166 Part 1 Country Codes	DOMINICAN REPUBLIC
0-L	DZ	ALGERIA	ISO 3166 Part 1 Country Codes	ALGERIA
0-L	EC	ECUADOR	ISO 3166 Part 1 Country Codes	ECUADOR
0-L	EE	ESTONIA	ISO 3166 Part 1 Country Codes	ESTONIA
0-L	EG	EGYPT	ISO 3166 Part 1 Country Codes	EGYPT
0-L	EH	WESTERN SAHARA	ISO 3166 Part 1 Country Codes	WESTERN SAHARA
0-L	ER	ERITREA	ISO 3166 Part 1 Country Codes	ERITREA
0-L	ES	SPAIN	ISO 3166 Part 1 Country Codes	SPAIN
0-L	ET	ETHIOPIA	ISO 3166 Part 1 Country Codes	ETHIOPIA
0-L	FI	FINLAND	ISO 3166 Part 1 Country Codes	FINLAND
0-L	FJ	FIJI	ISO 3166 Part 1 Country Codes	FIJI
0-L	FK	FALKLAND ISLANDS (MALVINAS)	ISO 3166 Part 1 Country Codes	FALKLAND ISLANDS (MALVINAS)
0-L	FM	MICRONESIA (FEDERATED STATES OF)	ISO 3166 Part 1 Country Codes	MICRONESIA (FEDERATED STATES OF)
0-L	FO	FAROE ISLANDS	ISO 3166 Part 1 Country Codes	FAROE ISLANDS
0-L	FR	FRANCE	ISO 3166 Part 1 Country Codes	FRANCE
0-L	GA	GABON	ISO 3166 Part 1 Country Codes	GABON
0-L	GB	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	ISO 3166 Part 1 Country Codes	UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
0-L	GD	GRENADA	ISO 3166 Part 1 Country Codes	GRENADA

0-L	GE	GEORGIA	ISO 3166 Part 1 Country Codes	GEORGIA
0-L	GF	FRENCH GUIANA	ISO 3166 Part 1 Country Codes	FRENCH GUIANA
0-L	GG	GUERNSEY	ISO 3166 Part 1 Country Codes	GUERNSEY
0-L	GH	GHANA	ISO 3166 Part 1 Country Codes	GHANA
0-L	GI	GIBRALTAR	ISO 3166 Part 1 Country Codes	GIBRALTAR
0-L	GL	GREENLAND	ISO 3166 Part 1 Country Codes	GREENLAND
0-L	GM	GAMBIA	ISO 3166 Part 1 Country Codes	GAMBIA
0-L	GN	GUINEA	ISO 3166 Part 1 Country Codes	GUINEA
0-L	GP	GUADELOUPE	ISO 3166 Part 1 Country Codes	GUADELOUPE
0-L	GQ	EQUATORIAL GUINEA	ISO 3166 Part 1 Country Codes	EQUATORIAL GUINEA
0-L	GR	GREECE	ISO 3166 Part 1 Country Codes	GREECE
0-L	GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	ISO 3166 Part 1 Country Codes	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
0-L	GT	GUATEMALA	ISO 3166 Part 1 Country Codes	GUATEMALA
0-L	GU	GUAM	ISO 3166 Part 1 Country Codes	GUAM
0-L	GW	GUINEA-BISSAU	ISO 3166 Part 1 Country Codes	GUINEA-BISSAU
0-L	GY	GUYANA	ISO 3166 Part 1 Country Codes	GUYANA
0-L	HK	HONG KONG	ISO 3166 Part 1 Country Codes	HONG KONG
0-L	HM	HEARD ISLAND AND MCDONALD ISLANDS	ISO 3166 Part 1 Country Codes	HEARD ISLAND AND MCDONALD ISLANDS
0-L	HN	HONDURAS	ISO 3166 Part 1 Country Codes	HONDURAS
0-L	HR	CROATIA	ISO 3166 Part 1 Country Codes	CROATIA
0-L	HT	HAITI	ISO 3166 Part 1 Country Codes	HAITI

0-L	HU	HUNGARY	ISO 3166 Part 1 Country Codes	HUNGARY
0-L	ID	INDONESIA	ISO 3166 Part 1 Country Codes	INDONESIA
0-L	IE	IRELAND	ISO 3166 Part 1 Country Codes	IRELAND
0-L	IL	ISRAEL	ISO 3166 Part 1 Country Codes	ISRAEL
0-L	IM	ISLE OF MAN	ISO 3166 Part 1 Country Codes	ISLE OF MAN
0-L	IN	INDIA	ISO 3166 Part 1 Country Codes	INDIA
0-L	IO	BRITISH INDIAN OCEAN TERRITORY	ISO 3166 Part 1 Country Codes	BRITISH INDIAN OCEAN TERRITORY
0-L	IQ	IRAQ	ISO 3166 Part 1 Country Codes	IRAQ
0-L	IR	IRAN (ISLAMIC REPUBLIC OF)	ISO 3166 Part 1 Country Codes	IRAN (ISLAMIC REPUBLIC OF)
0-L	IS	ICELAND	ISO 3166 Part 1 Country Codes	ICELAND
0-L	IT	ITALY	ISO 3166 Part 1 Country Codes	ITALY
0-L	JE	JERSEY	ISO 3166 Part 1 Country Codes	JERSEY
0-L	JM	JAMAICA	ISO 3166 Part 1 Country Codes	JAMAICA
0-L	JO	JORDAN	ISO 3166 Part 1 Country Codes	JORDAN
0-L	JP	JAPAN	ISO 3166 Part 1 Country Codes	JAPAN
0-L	KE	KENYA	ISO 3166 Part 1 Country Codes	KENYA
0-L	KG	KYRGYZSTAN	ISO 3166 Part 1 Country Codes	KYRGYZSTAN
0-L	KH	CAMBODIA	ISO 3166 Part 1 Country Codes	CAMBODIA
0-L	KI	KIRIBATI	ISO 3166 Part 1 Country Codes	KIRIBATI
0-L	KM	COMOROS	ISO 3166 Part 1 Country Codes	COMOROS
0-L	KN	SAINT KITTS AND NEVIS	ISO 3166 Part 1 Country Codes	SAINT KITTS AND NEVIS
0-L	KP	KOREA (DEMOCRATIC PEOPLE'S REPUBLIC	ISO 3166 Part 1 Country Codes	KOREA (DEMOCRATIC PEOPLE'S REPUBLIC

		OF)		OF)
0-L	KR	KOREA, REPUBLIC OF	ISO 3166 Part 1 Country Codes	KOREA, REPUBLIC OF
0-L	KW	KUWAIT	ISO 3166 Part 1 Country Codes	KUWAIT
0-L	KY	CAYMAN ISLANDS	ISO 3166 Part 1 Country Codes	CAYMAN ISLANDS
0-L	KZ	KAZAKHSTAN	ISO 3166 Part 1 Country Codes	KAZAKHSTAN
0-L	LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC	ISO 3166 Part 1 Country Codes	LAO PEOPLE'S DEMOCRATIC REPUBLIC
0-L	LB	LEBANON	ISO 3166 Part 1 Country Codes	LEBANON
0-L	LC	SAINT LUCIA	ISO 3166 Part 1 Country Codes	SAINT LUCIA
0-L	LI	LIECHTENSTEIN	ISO 3166 Part 1 Country Codes	LIECHTENSTEIN
0-L	LK	SRI LANKA	ISO 3166 Part 1 Country Codes	SRI LANKA
0-L	LR	LIBERIA	ISO 3166 Part 1 Country Codes	LIBERIA
0-L	LS	LESOTHO	ISO 3166 Part 1 Country Codes	LESOTHO
0-L	LT	LITHUANIA	ISO 3166 Part 1 Country Codes	LITHUANIA
0-L	LU	LUXEMBOURG	ISO 3166 Part 1 Country Codes	LUXEMBOURG
0-L	LV	LATVIA	ISO 3166 Part 1 Country Codes	LATVIA
0-L	LY	LIBYA	ISO 3166 Part 1 Country Codes	LIBYA
0-L	MA	MOROCCO	ISO 3166 Part 1 Country Codes	MOROCCO
0-L	MC	MONACO	ISO 3166 Part 1 Country Codes	MONACO
0-L	MD	MOLDOVA, REPUBLIC OF	ISO 3166 Part 1 Country Codes	MOLDOVA, REPUBLIC OF
0-L	ME	MONTENEGRO	ISO 3166 Part 1 Country Codes	MONTENEGRO
0-L	MF	SAINT MARTIN (FRENCH PART)	ISO 3166 Part 1 Country Codes	SAINT MARTIN (FRENCH PART)
0-L	MG	MADAGASCAR	ISO 3166 Part 1 Country Codes	MADAGASCAR

0-L	MH	MARSHALL ISLANDS	ISO 3166 Part 1 Country Codes	MARSHALL ISLANDS
0-L	MK	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	ISO 3166 Part 1 Country Codes	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
0-L	ML	MALI	ISO 3166 Part 1 Country Codes	MALI
0-L	MM	MYANMAR	ISO 3166 Part 1 Country Codes	MYANMAR
0-L	MN	MONGOLIA	ISO 3166 Part 1 Country Codes	MONGOLIA
0-L	MO	MACAO	ISO 3166 Part 1 Country Codes	MACAO
0-L	MP	NORTHERN MARIANA ISLANDS	ISO 3166 Part 1 Country Codes	NORTHERN MARIANA ISLANDS
0-L	MQ	MARTINIQUE	ISO 3166 Part 1 Country Codes	MARTINIQUE
0-L	MR	MAURITANIA	ISO 3166 Part 1 Country Codes	MAURITANIA
0-L	MS	MONTSERRAT	ISO 3166 Part 1 Country Codes	MONTSERRAT
0-L	MT	MALTA	ISO 3166 Part 1 Country Codes	MALTA
0-L	MU	MAURITIUS	ISO 3166 Part 1 Country Codes	MAURITIUS
0-L	MV	MALDIVES	ISO 3166 Part 1 Country Codes	MALDIVES
0-L	MW	MALAWI	ISO 3166 Part 1 Country Codes	MALAWI
0-L	MX	MEXICO	ISO 3166 Part 1 Country Codes	MEXICO
0-L	MY	MALAYSIA	ISO 3166 Part 1 Country Codes	MALAYSIA
0-L	MZ	MOZAMBIQUE	ISO 3166 Part 1 Country Codes	MOZAMBIQUE
0-L	NA	NAMIBIA	ISO 3166 Part 1 Country Codes	NAMIBIA
0-L	NC	NEW CALEDONIA	ISO 3166 Part 1 Country Codes	NEW CALEDONIA
0-L	NE	NIGER	ISO 3166 Part 1 Country Codes	NIGER
0-L	NF	NORFOLK ISLAND	ISO 3166 Part 1 Country Codes	NORFOLK ISLAND

0-L	NG	NIGERIA	ISO 3166 Part 1 Country Codes	NIGERIA
0-L	NI	NICARAGUA	ISO 3166 Part 1 Country Codes	NICARAGUA
0-L	NL	NETHERLANDS	ISO 3166 Part 1 Country Codes	NETHERLANDS
0-L	NO	NORWAY	ISO 3166 Part 1 Country Codes	NORWAY
0-L	NP	NEPAL	ISO 3166 Part 1 Country Codes	NEPAL
0-L	NR	NAURU	ISO 3166 Part 1 Country Codes	NAURU
0-L	NU	NIUE	ISO 3166 Part 1 Country Codes	NIUE
0-L	NZ	NEW ZEALAND	ISO 3166 Part 1 Country Codes	NEW ZEALAND
0-L	OM	OMAN	ISO 3166 Part 1 Country Codes	OMAN
0-L	PA	PANAMA	ISO 3166 Part 1 Country Codes	PANAMA
0-L	PE	PERU	ISO 3166 Part 1 Country Codes	PERU
0-L	PF	FRENCH POLYNESIA	ISO 3166 Part 1 Country Codes	FRENCH POLYNESIA
0-L	PG	PAPUA NEW GUINEA	ISO 3166 Part 1 Country Codes	PAPUA NEW GUINEA
0-L	PH	PHILIPPINES	ISO 3166 Part 1 Country Codes	PHILIPPINES
0-L	PK	PAKISTAN	ISO 3166 Part 1 Country Codes	PAKISTAN
0-L	PL	POLAND	ISO 3166 Part 1 Country Codes	POLAND
0-L	PM	SAINT PIERRE AND MIQUELON	ISO 3166 Part 1 Country Codes	SAINT PIERRE AND MIQUELON
0-L	PN	PITCAIRN	ISO 3166 Part 1 Country Codes	PITCAIRN
0-L	PR	PUERTO RICO	ISO 3166 Part 1 Country Codes	PUERTO RICO
0-L	PS	PALESTINE, STATE OF	ISO 3166 Part 1 Country Codes	PALESTINE, STATE OF
0-L	PT	PORTUGAL	ISO 3166 Part 1 Country Codes	PORTUGAL
0-L	PW	PALAU	ISO 3166 Part 1 Country Codes	PALAU

0-L	PY	PARAGUAY	ISO 3166 Part 1 Country Codes	PARAGUAY
0-L	QA	QATAR	ISO 3166 Part 1 Country Codes	QATAR
0-L	RE	REUNION	ISO 3166 Part 1 Country Codes	REUNION
0-L	RO	ROMANIA	ISO 3166 Part 1 Country Codes	ROMANIA
0-L	RS	SERBIA	ISO 3166 Part 1 Country Codes	SERBIA
0-L	RU	RUSSIAN FEDERATION	ISO 3166 Part 1 Country Codes	RUSSIAN FEDERATION
0-L	RW	RWANDA	ISO 3166 Part 1 Country Codes	RWANDA
0-L	SA	SAUDI ARABIA	ISO 3166 Part 1 Country Codes	SAUDI ARABIA
0-L	SB	SOLOMON ISLANDS	ISO 3166 Part 1 Country Codes	SOLOMON ISLANDS
0-L	SC	SEYCHELLES	ISO 3166 Part 1 Country Codes	SEYCHELLES
0-L	SD	SUDAN	ISO 3166 Part 1 Country Codes	SUDAN
0-L	SE	SWEDEN	ISO 3166 Part 1 Country Codes	SWEDEN
0-L	SG	SINGAPORE	ISO 3166 Part 1 Country Codes	SINGAPORE
0-L	SH	SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA	ISO 3166 Part 1 Country Codes	SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA
0-L	SI	SLOVENIA	ISO 3166 Part 1 Country Codes	SLOVENIA
0-L	SJ	SVALBARD AND JAN MAYEN	ISO 3166 Part 1 Country Codes	SVALBARD AND JAN MAYEN
0-L	SK	SLOVAKIA	ISO 3166 Part 1 Country Codes	SLOVAKIA
0-L	SL	SIERRA LEONE	ISO 3166 Part 1 Country Codes	SIERRA LEONE
0-L	SM	SAN MARINO	ISO 3166 Part 1 Country Codes	SAN MARINO
0-L	SN	SENEGAL	ISO 3166 Part 1 Country Codes	SENEGAL
0-L	SO	SOMALIA	ISO 3166 Part 1 Country Codes	SOMALIA

0-L	SR	SURINAME	ISO 3166 Part 1 Country Codes	SURINAME
0-L	SS	SOUTH SUDAN	ISO 3166 Part 1 Country Codes	SOUTH SUDAN
0-L	ST	SAO TOME AND PRINCIPE	ISO 3166 Part 1 Country Codes	SAO TOME AND PRINCIPE
0-L	SV	EL SALVADOR	ISO 3166 Part 1 Country Codes	EL SALVADOR
0-L	SX	SINT MAARTEN (DUTCH PART)	ISO 3166 Part 1 Country Codes	SINT MAARTEN (DUTCH PART)
0-L	SY	SYRIAN ARAB REPUBLIC	ISO 3166 Part 1 Country Codes	SYRIAN ARAB REPUBLIC
0-L	SZ	SWAZILAND	ISO 3166 Part 1 Country Codes	SWAZILAND
0-L	TC	TURKS AND CAICOS ISLANDS	ISO 3166 Part 1 Country Codes	TURKS AND CAICOS ISLANDS
0-L	TD	CHAD	ISO 3166 Part 1 Country Codes	CHAD
0-L	TF	FRENCH SOUTHERN TERRITORIES	ISO 3166 Part 1 Country Codes	FRENCH SOUTHERN TERRITORIES
0-L	TG	TOGO	ISO 3166 Part 1 Country Codes	TOGO
0-L	TH	THAILAND	ISO 3166 Part 1 Country Codes	THAILAND
0-L	TJ	TAJIKISTAN	ISO 3166 Part 1 Country Codes	TAJIKISTAN
0-L	TK	TOKELAU	ISO 3166 Part 1 Country Codes	TOKELAU
0-L	TL	TIMOR-LESTE	ISO 3166 Part 1 Country Codes	TIMOR-LESTE
0-L	TM	TURKMENISTAN	ISO 3166 Part 1 Country Codes	TURKMENISTAN
0-L	TN	TUNISIA	ISO 3166 Part 1 Country Codes	TUNISIA
0-L	TO	TONGA	ISO 3166 Part 1 Country Codes	TONGA
0-L	TR	TURKEY	ISO 3166 Part 1 Country Codes	TURKEY
0-L	TT	TRINIDAD AND TOBAGO	ISO 3166 Part 1 Country Codes	TRINIDAD AND TOBAGO
0-L	TV	TUVALU	ISO 3166 Part 1 Country Codes	TUVALU
0-L	TW	TAIWAN, PROVINCE OF CHINA	ISO 3166 Part 1 Country Codes	TAIWAN, PROVINCE OF CHINA

0-L	TZ	TANZANIA, UNITED REPUBLIC OF	ISO 3166 Part 1 Country Codes	TANZANIA, UNITED REPUBLIC OF
0-L	UA	UKRAINE	ISO 3166 Part 1 Country Codes	UKRAINE
0-L	UG	UGANDA	ISO 3166 Part 1 Country Codes	UGANDA
0-L	UM	UNITED STATES MINOR OUTLYING ISLANDS	ISO 3166 Part 1 Country Codes	UNITED STATES MINOR OUTLYING ISLANDS
0-L	US	UNITED STATES OF AMERICA	ISO 3166 Part 1 Country Codes	UNITED STATES OF AMERICA
0-L	UY	URUGUAY	ISO 3166 Part 1 Country Codes	URUGUAY
0-L	UZ	UZBEKISTAN	ISO 3166 Part 1 Country Codes	UZBEKISTAN
0-L	VA	HOLY SEE	ISO 3166 Part 1 Country Codes	HOLY SEE
0-L	VC	SAINT VINCENT AND THE GRENADINES	ISO 3166 Part 1 Country Codes	SAINT VINCENT AND THE GRENADINES
0-L	VE	VENEZUELA (BOLIVARIAN REPUBLIC OF)	ISO 3166 Part 1 Country Codes	VENEZUELA (BOLIVARIAN REPUBLIC OF)
0-L	VG	VIRGIN ISLANDS, BRITISH	ISO 3166 Part 1 Country Codes	VIRGIN ISLANDS, BRITISH
0-L	VI	VIRGIN ISLANDS, U.S.	ISO 3166 Part 1 Country Codes	VIRGIN ISLANDS, U.S.
0-L	VN	VIET NAM	ISO 3166 Part 1 Country Codes	VIET NAM
0-L	VU	VANUATU	ISO 3166 Part 1 Country Codes	VANUATU
0-L	WF	WALLIS AND FUTUNA	ISO 3166 Part 1 Country Codes	WALLIS AND FUTUNA
0-L	WS	SAMOA	ISO 3166 Part 1 Country Codes	SAMOA
0-L	YE	YEMEN	ISO 3166 Part 1 Country Codes	YEMEN
0-L	YT	MAYOTTE	ISO 3166 Part 1 Country Codes	MAYOTTE
0-L	ZA	SOUTH AFRICA	ISO 3166 Part 1 Country Codes	SOUTH AFRICA
0-L	ZM	ZAMBIA	ISO 3166 Part 1 Country Codes	ZAMBIA
0-L	ZW	ZIMBABWE	ISO 3166 Part 1 Country Codes	ZIMBABWE

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.146 ○ epSOSCountry 1.3.6.1.4.1.12559.11.10.1.3.1.42.4 - 2013-06-03 (2001)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.4	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSICountry202004 - as of 2020-04-22 12:30:00 ▪ epSOSCountry201711 - as of 2017-11-07 14:06:21
Status	Draft	**Version Label**	2001
Name	epSOSCountry	**Display Name**	epSOSCountry
Source Code System	1.0.3166.1 - *ISO 3166 Part 1 Country Codes - urn:oid:1.0.3166.1*		

Level/ Type	Code	Display Name	Code System
0-L	AL	Albania	ISO 3166 Part 1 Country Codes
0-L	AM	Armenia	ISO 3166 Part 1 Country Codes
0-L	AT	Austria	ISO 3166 Part 1 Country Codes
0-L	BA	Bosnia and Herzegovina	ISO 3166 Part 1 Country Codes
0-L	BE	Belgium	ISO 3166 Part 1 Country Codes
0-L	BG	Bulgaria	ISO 3166 Part 1 Country Codes
0-L	CA	Canada	ISO 3166 Part 1 Country Codes
0-L	CH	Switzerland	ISO 3166 Part 1 Country Codes
0-L	CY	Cyprus	ISO 3166 Part 1 Country Codes
0-L	CZ	Czech Republic	ISO 3166 Part 1 Country Codes
0-L	DE	Germany	ISO 3166 Part 1 Country Codes
0-L	DK	Denmark	ISO 3166 Part 1 Country Codes

0-L	EE	Estonia	ISO 3166 Part 1 Country Codes
0-L	ES	Spain	ISO 3166 Part 1 Country Codes
0-L	FI	Finland	ISO 3166 Part 1 Country Codes
0-L	FR	France	ISO 3166 Part 1 Country Codes
0-L	GB	United Kingdom	ISO 3166 Part 1 Country Codes
0-L	GR	Greece	ISO 3166 Part 1 Country Codes
0-L	HR	Croatia	ISO 3166 Part 1 Country Codes
0-L	HU	Hungary	ISO 3166 Part 1 Country Codes
0-L	IE	Ireland	ISO 3166 Part 1 Country Codes
0-L	IL	Israel	ISO 3166 Part 1 Country Codes
0-L	IS	Iceland	ISO 3166 Part 1 Country Codes
0-L	IT	Italy	ISO 3166 Part 1 Country Codes
0-L	LT	Lithuania	ISO 3166 Part 1 Country Codes
0-L	LU	Luxembourg	ISO 3166 Part 1 Country Codes
0-L	LV	Latvia	ISO 3166 Part 1 Country Codes
0-L	ME	Montenegro	ISO 3166 Part 1 Country Codes
0-L	MK	Macedonia, the Former Yugoslav Republic Of	ISO 3166 Part 1 Country Codes
0-L	MT	Malta	ISO 3166 Part 1 Country Codes
0-L	NL	Netherlands	ISO 3166 Part 1 Country Codes
0-L	NO	Norway	ISO 3166 Part 1 Country Codes
0-L	PL	Poland	ISO 3166 Part 1 Country Codes
0-L	PT	Portugal	ISO 3166 Part 1 Country Codes

0-L	RO	Romania	ISO 3166 Part 1 Country Codes
0-L	RS	Serbia	ISO 3166 Part 1 Country Codes
0-L	RU	Russian Federation	ISO 3166 Part 1 Country Codes
0-L	SE	Sweden	ISO 3166 Part 1 Country Codes
0-L	SI	Slovenia	ISO 3166 Part 1 Country Codes
0-L	SK	Slovakia	ISO 3166 Part 1 Country Codes
0-L	TR	Turkey	ISO 3166 Part 1 Country Codes
0-L	US	United States	ISO 3166 Part 1 Country Codes
0-L	XK	Kosovo	ISO 3166 Part 1 Country Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.147 epSOSDisplayLabel 1.3.6.1.4.1.12559.11.10.1.3.1.42.46 - 2017-11-07 14:06:21 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.46	**Effective Date**	2017-11-07 14:06:21 Other versions this id: ▪ eHDSIDisplayLabel202004 - as of 2020-04-23 16:10:00 ▪ epSOSDisplayLabel as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSDisplayLabel	**Display Name**	epSOSDisplayLabel
Description	epSOSDisplayLabel		
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.4 - *epSOSDisplayLabel* - *urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.4*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	1	Active Ingredient	epSOSDisplayLabel		Active Ingredient

0-L	10	Clinical Manifestation	epSOSDisplayLabel	Clinical Manifestation
0-L	100	+/-	epSOSDisplayLabel	+/-
0-L	107	I confirm that the patient -data subject has consented to the following statement: 'I agree that my Patient Summary may be transferred to a registered Health Professional in [COUNTRY B] for the purposes of providing me with medical care and/or medication'	epSOSDisplayLabel	I confirm that the patient -data subject has consented to the following statement: 'I agree that my Patient Summary may be transferred to a registered Health Professional in [COUNTRY B] for the purposes of providing me with medical care and/or medication'
0-L	11	Closed/Inactive Problem	epSOSDisplayLabel	Closed/Inactive Problem
0-L	12	Contact Information	epSOSDisplayLabel	Contact Information
0-L	13	Country	epSOSDisplayLabel	Country
0-L	14	Country A Medicinal Product Code	epSOSDisplayLabel	Country A Medicinal Product Code
0-L	15	Creation Date	epSOSDisplayLabel	Creation Date
0-L	16	Custodian	epSOSDisplayLabel	Custodian
0-L	17	Date	epSOSDisplayLabel	Date
0-L	18	Date To	epSOSDisplayLabel	Date To
0-L	19	Date of Birth	epSOSDisplayLabel	Date of Birth
0-L	2	Active Problem	epSOSDisplayLabel	Active Problem
0-L	20	Date of Prescription	epSOSDisplayLabel	Date of Prescription
0-L	202	Mark the checkbox if brand name (when allowed) has been substituted or package size has been changed	epSOSDisplayLabel	Mark the checkbox if brand name (when allowed) has been substituted or package size has been changed
0-L	21	Device/Implant	epSOSDisplayLabel	Device/Implant
0-L	22	Dispense	epSOSDisplayLabel	Dispense
0-L	23	Dispensed Package Size	epSOSDisplayLabel	Dispensed Package Size

0-L	24	Dispensed Product	epSOSDisplayLabel	Dispensed Product
0-L	25	Dose Form	epSOSDisplayLabel	Dose Form
0-L	26	End Date	epSOSDisplayLabel	End Date
0-L	27	Every	epSOSDisplayLabel	Every
0-L	28	Facility ID	epSOSDisplayLabel	Facility ID
0-L	29	Facility Name	epSOSDisplayLabel	Facility Name
0-L	3	Address	epSOSDisplayLabel	Address
0-L	30	Family Name	epSOSDisplayLabel	Family Name
0-L	31	for	epSOSDisplayLabel	for
0-L	32	Frequency of Intakes	epSOSDisplayLabel	Frequency of Intakes
0-L	33	Gender	epSOSDisplayLabel	Gender
0-L	34	Given Name	epSOSDisplayLabel	Given Name
0-L	35	Guardian	epSOSDisplayLabel	Guardian
0-L	36	Implant Date	epSOSDisplayLabel	Implant Date
0-L	37	Instructions to patient	epSOSDisplayLabel	Instructions to patient
0-L	38	Is substitution of brand name allowed?	epSOSDisplayLabel	Is substitution of brand name allowed?
0-L	39	Last Update	epSOSDisplayLabel	Last Update
0-L	4	Advise to the dispenser	epSOSDisplayLabel	Advise to the dispenser
0-L	40	Legal Authenticator	epSOSDisplayLabel	Legal Authenticator
0-L	41	National Insurance Number	epSOSDisplayLabel	National Insurance Number
0-L	42	No	epSOSDisplayLabel	No
0-L	43	Number of packages	epSOSDisplayLabel	Number of packages

0-L	44	Observation Type	epSOSDisplayLabel	Observation Type
0-L	45	Onset Date	epSOSDisplayLabel	Onset Date
0-L	46	Organisation Identifier	epSOSDisplayLabel	Organisation Identifier
0-L	47	Organisation Name	epSOSDisplayLabel	Organisation Name
0-L	48	Other Active Ingredients	epSOSDisplayLabel	Other Active Ingredients
0-L	49	Other Contacts	epSOSDisplayLabel	Other Contacts
0-L	5	Agent	epSOSDisplayLabel	Agent
0-L	50	Package Size	epSOSDisplayLabel	Package Size
0-L	51	Patient	epSOSDisplayLabel	Patient
0-L	52	Patient IDs	epSOSDisplayLabel	Patient IDs
0-L	53	per unit	epSOSDisplayLabel	per unit
0-L	54	Preferred HCP/Legal organization to contact	epSOSDisplayLabel	Preferred HCP/Legal organization to contact
0-L	55	Prefix	epSOSDisplayLabel	Prefix
0-L	56	Prescriber	epSOSDisplayLabel	Prescriber
0-L	57	Prescriber details	epSOSDisplayLabel	Prescriber details
0-L	58	Prescription ID	epSOSDisplayLabel	Prescription ID
0-L	59	Prescription Item Details	epSOSDisplayLabel	Prescription Item Details
0-L	6	at	epSOSDisplayLabel	at
0-L	60	Prescription Item ID	epSOSDisplayLabel	Prescription Item ID
0-L	61	Prescription Items List	epSOSDisplayLabel	Prescription Items List
0-L	62	Procedure	epSOSDisplayLabel	Procedure
0-L	63	Procedure Date	epSOSDisplayLabel	Procedure Date

0-L	64	Profession	epSOSDisplayLabel	Profession
0-L	65	Reaction Type	epSOSDisplayLabel	Reaction Type
0-L	66	Regional/National Health ID	epSOSDisplayLabel	Regional/National Health ID
0-L	67	Route of Administration	epSOSDisplayLabel	Route of Administration
0-L	68	See details	epSOSDisplayLabel	See details
0-L	69	Specialty	epSOSDisplayLabel	Specialty
0-L	7	Author (HCP)	epSOSDisplayLabel	Author (HCP)
0-L	70	Strength	epSOSDisplayLabel	Strength
0-L	71	Substitute	epSOSDisplayLabel	Substitute
0-L	72	The Active Problem section is missing !	epSOSDisplayLabel	The Active Problem section is missing !
0-L	73	The Allergies, adverse reactions, alerts section is missing !	epSOSDisplayLabel	The Allergies, adverse reactions, alerts section is missing !
0-L	74	The Medical Devices and implants section is missing !	epSOSDisplayLabel	The Medical Devices and implants section is missing !
0-L	75	The Medication Summary section is missing !	epSOSDisplayLabel	The Medication Summary section is missing !
0-L	76	The History of Procedures section is missing !	epSOSDisplayLabel	The History of Procedures section is missing !
0-L	77	unit(s)	epSOSDisplayLabel	unit(s)
0-L	78	Units per intake	epSOSDisplayLabel	Units per intake
0-L	79	Vaccination	epSOSDisplayLabel	Vaccination
0-L	8	Authoring Device	epSOSDisplayLabel	Authoring Device
0-L	80	Vaccination Date	epSOSDisplayLabel	Vaccination Date
0-L	81	Yes	epSOSDisplayLabel	Yes
0-L	82	I have identified the patient-data subject	epSOSDisplayLabel	I have identified the patient-data subject

0-L	83	I confirm that the patient -data subject has consented to the following statement: 'I agree that my ePrescription may be transferred to a registered Health Professional in [COUNTRY B] for the purposes of providing me with medical care and/or medication'	epSOSDisplayLabel	I confirm that the patient -data subject has consented to the following statement: 'I agree that my ePrescription may be transferred to a registered Health Professional in [COUNTRY B] for the purposes of providing me with medical care and/or medication'
0-L	84	Observation Value	epSOSDisplayLabel	Observation Value
0-L	85	Date From	epSOSDisplayLabel	Date From
0-L	9	Brand Name	epSOSDisplayLabel	Brand Name
0-L	99	Physical Findings	epSOSDisplayLabel	Physical Findings

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.148 epSOSDisplayLabel 1.3.6.1.4.1.12559.11.10.1.3.1.42.46 - 2013-06-03

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.46	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIDisplayLabel202004 - as of 2020-04-23 16:10:00 ▪ epSOSDisplayLabel201711 - as of 2017-11-07 14:06:21
Status	Draft	**Version Label**	
Name	epSOSDisplayLabel	**Display Name**	epSOSDisplayLabel
Description	The Value Set is used to denominate all the labels and messages adopted for the epSOS CDA display		
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.4 - *epSOSDisplayLabel - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.4*		

Level/ Type	Code	Display Name	Code System
0-L	1	Active Ingredient	epSOSDisplayLabel
0-L	10	Clinical Manifestation	epSOSDisplayLabel

0-L	107	I confirm that the patient –data subject has consented to the following statement: 'I agree that my Patient Summary may be transferred to a registered Health Professional in [COUNTRY B] for the purposes of providing me with medical care and/or medication'	epSOSDisplayLabel
0-L	11	Closed/Inactive Problem	epSOSDisplayLabel
0-L	12	Contact Information	epSOSDisplayLabel
0-L	13	Country	epSOSDisplayLabel
0-L	14	Country A Medicinal Product Code	epSOSDisplayLabel
0-L	15	Creation Date	epSOSDisplayLabel
0-L	16	Custodian	epSOSDisplayLabel
0-L	17	Date	epSOSDisplayLabel
0-L	18	Date To	epSOSDisplayLabel
0-L	19	Date of Birth	epSOSDisplayLabel
0-L	2	Active Problem	epSOSDisplayLabel
0-L	20	Date of Prescription	epSOSDisplayLabel
0-L	21	Device/Implant	epSOSDisplayLabel
0-L	22	Dispense	epSOSDisplayLabel
0-L	23	Dispensed Package Size	epSOSDisplayLabel
0-L	24	Dispensed Product	epSOSDisplayLabel
0-L	25	Dose Form	epSOSDisplayLabel
0-L	26	End Date	epSOSDisplayLabel
0-L	27	Every	epSOSDisplayLabel
0-L	28	Facility ID	epSOSDisplayLabel
0-L	29	Facility Name	epSOSDisplayLabel

0-L	3	Address	epSOSDisplayLabel
0-L	30	Family Name	epSOSDisplayLabel
0-L	31	for	epSOSDisplayLabel
0-L	32	Frequency of Intakes	epSOSDisplayLabel
0-L	33	Gender	epSOSDisplayLabel
0-L	34	Given Name	epSOSDisplayLabel
0-L	35	Guardian	epSOSDisplayLabel
0-L	36	Implant Date	epSOSDisplayLabel
0-L	37	Instructions to patient	epSOSDisplayLabel
0-L	38	Is substitution of brand name allowed?	epSOSDisplayLabel
0-L	39	Last Update	epSOSDisplayLabel
0-L	4	Advise to the dispenser	epSOSDisplayLabel
0-L	40	Legal Authenticator	epSOSDisplayLabel
0-L	41	National Insurance Number	epSOSDisplayLabel
0-L	42	No	epSOSDisplayLabel
0-L	43	Number of packages	epSOSDisplayLabel
0-L	44	Observation Type	epSOSDisplayLabel
0-L	45	Onset Date	epSOSDisplayLabel
0-L	46	Organisation Identifier	epSOSDisplayLabel
0-L	47	Organisation Name	epSOSDisplayLabel
0-L	48	Other Active Ingredients	epSOSDisplayLabel
0-L	49	Other Contacts	epSOSDisplayLabel

0-L	5	Agent	epSOSDisplayLabel
0-L	50	Package Size	epSOSDisplayLabel
0-L	51	Patient	epSOSDisplayLabel
0-L	52	Patient IDs	epSOSDisplayLabel
0-L	53	per unit	epSOSDisplayLabel
0-L	54	Preferred HP/Legal organization to contact	epSOSDisplayLabel
0-L	55	Prefix	epSOSDisplayLabel
0-L	56	Prescriber	epSOSDisplayLabel
0-L	57	Prescriber details	epSOSDisplayLabel
0-L	58	Prescription ID	epSOSDisplayLabel
0-L	59	Prescription Item Details	epSOSDisplayLabel
0-L	6	at	epSOSDisplayLabel
0-L	60	Prescription Item ID	epSOSDisplayLabel
0-L	61	Prescription Items List	epSOSDisplayLabel
0-L	62	Procedure	epSOSDisplayLabel
0-L	63	Procedure Date	epSOSDisplayLabel
0-L	64	Profession	epSOSDisplayLabel
0-L	65	Reaction Type	epSOSDisplayLabel
0-L	66	Regional/National Health ID	epSOSDisplayLabel
0-L	67	Route of Administration	epSOSDisplayLabel
0-L	68	See details	epSOSDisplayLabel
0-L	69	Specialty	epSOSDisplayLabel

0-L	7	Author (HP)	epSOSDisplayLabel
0-L	70	Strength	epSOSDisplayLabel
0-L	71	Substitute	epSOSDisplayLabel
0-L	72	The Active Problem section is missing !	epSOSDisplayLabel
0-L	73	The Allergies, adverse reactions, alerts section is missing !	epSOSDisplayLabel
0-L	74	The Medical Devices and implants section is missing !	epSOSDisplayLabel
0-L	75	The Medication Summary section is missing !	epSOSDisplayLabel
0-L	76	The History of Procedures section is missing !	epSOSDisplayLabel
0-L	77	unit(s)	epSOSDisplayLabel
0-L	78	Units per intake	epSOSDisplayLabel
0-L	79	Vaccination	epSOSDisplayLabel
0-L	8	Authoring Device	epSOSDisplayLabel
0-L	80	Vaccination Date	epSOSDisplayLabel
0-L	81	Yes	epSOSDisplayLabel
0-L	82	I have identified the patient-data subject	epSOSDisplayLabel
0-L	83	I confirm that the patient –data subject has consented to the following statement: ‘I agree that my ePrescription may be transferred to a registered Health Professional in [COUNTRY B] for the purposes of providing me with medical care and/or medication’	epSOSDisplayLabel
0-L	84	Observation Value	epSOSDisplayLabel
0-L	85	Date From	epSOSDisplayLabel
0-L	9	Brand Name	epSOSDisplayLabel
0-L	99	Physical Findings	epSOSDisplayLabel

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.149 epSOSDocumentCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.32 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.32	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIDocumentCode202004 - as of 2020-04-22 12:30:00 ▪ epSOSDocumentCode2.34 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSDocumentCode	**Display Name**	epSOSDocumentCode
Description	epSOSDocumentCode		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	34133-9	Summary of episode note	Logical Observation Identifier Names and Codes		Summary of episode note
0-L	56445-0	Medication summary Document	Logical Observation Identifier Names and Codes		Medication summary Document
0-L	57016-8	Privacy policy acknowledgment Document	Logical Observation Identifier Names and Codes		Privacy policy acknowledgment Document
0-L	57833-6	Prescription for medication	Logical Observation Identifier Names and Codes		Prescription for medication
0-L	60591-5	Patient summary Document	Logical Observation Identifier Names and Codes		Patient summary Document
0-L	60593-1	Medication dispensed.extended Document	Logical Observation Identifier Names and Codes		Medication dispensed.extended Document

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.150 epSOSDocumentCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.32 - 2013-06-03 (2.34)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.32	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIDocumentCode202004 - as of 2020-04-22

			12:30:00 ▪ epSOSDocumentCode201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2.34
Name	epSOSDocumentCode	**Display Name**	epSOSDocumentCode
Description	Defines to which category the document belongs to : summary, prescription, or dispensation.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	57016-8	Patient Consent	Logical Observation Identifier Names and Codes
0-L	57833-6	ePrescription	Logical Observation Identifier Names and Codes
0-L	60591-5	Patient Summary	Logical Observation Identifier Names and Codes
0-L	60593-1	eDispensation	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.151 epSOSDoseForm 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 - 2019-12-23 14:28:00 (201912)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.2	**Effective Date**	2019-12-23 14:28:00 Other versions this id: ▪ eHDSIDoseForm202104 - as of 2021-04-19 15:55:00 ▪ eHDSIDoseForm202004 - as of 2020-04-22 15:45:00 ▪ epSOSDoseForm201711 - as of 2017-11-07 14:06:20 ▪ epSOSDoseForm2010 - as of 2013-06-03
Status	Final	**Version Label**	201912
Name	epSOSDoseForm	**Display Name**	epSOSDoseForm
Description	epSOSDoseForm		

Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	11010	Oral drops	0.4.0.127.0.16.1.1.2.1		Oral drops
0-L	11050	Oral liquid	0.4.0.127.0.16.1.1.2.1		Oral liquid
0-L	12100	Capsule	0.4.0.127.0.16.1.1.2.1		Capsule
0-L	12120	Gastro-resistant capsule	0.4.0.127.0.16.1.1.2.1		Gastro-resistant capsule
0-L	12150	Prolonged-release capsule	0.4.0.127.0.16.1.1.2.1		Prolonged-release capsule
0-L	12200	Tablet	0.4.0.127.0.16.1.1.2.1		Tablet
0-L	13050	Oromucosal liquid	0.4.0.127.0.16.1.1.2.1		Oromucosal liquid
0-L	13100	Oromucosal spray	0.4.0.127.0.16.1.1.2.1		Oromucosal spray
0-L	13150	Sublingual spray	0.4.0.127.0.16.1.1.2.1		Sublingual spray
0-L	13220	Lozenge	0.4.0.127.0.16.1.1.2.1		Lozenge
0-L	14050	Dental liquid	0.4.0.127.0.16.1.1.2.1		Dental liquid
0-L	15090	Cutaneous spray	0.4.0.127.0.16.1.1.2.1		Cutaneous spray
0-L	15130	Cutaneous liquid	0.4.0.127.0.16.1.1.2.1		Cutaneous liquid
0-L	16040	Eye drops	0.4.0.127.0.16.1.1.2.1		Eye drops
0-L	17040	Ear drops	0.4.0.127.0.16.1.1.2.1		Ear drops
0-L	17090	Ear spray	0.4.0.127.0.16.1.1.2.1		Ear spray
0-L	17120	Ear wash	0.4.0.127.0.16.1.1.2.1		Ear wash
0-L	18040	Nasal drops	0.4.0.127.0.16.1.1.2.1		Nasal drops
0-L	18080	Nasal spray	0.4.0.127.0.16.1.1.2.1		Nasal spray
0-L	19050	Vaginal liquid	0.4.0.127.0.16.1.1.2.1		Vaginal liquid

0-L	19100	Vaginal capsule	0.4.0.127.0.16.1.1.2.1	Vaginal capsule
0-L	20050	Enema	0.4.0.127.0.16.1.1.2.1	Enema
0-L	21010	Nebuliser liquid	0.4.0.127.0.16.1.1.2.1	Nebuliser liquid
0-L	21060	Pressurised inhalation	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation
0-L	21100	Inhalation powder	0.4.0.127.0.16.1.1.2.1	Inhalation powder
0-L	21140	Inhalation vapour	0.4.0.127.0.16.1.1.2.1	Inhalation vapour
0-L	22010	Injection	0.4.0.127.0.16.1.1.2.1	Injection
0-L	22030	Powder for concentrate	0.4.0.127.0.16.1.1.2.1	Powder for concentrate
0-L	22050	Powder for injection	0.4.0.127.0.16.1.1.2.1	Powder for injection
0-L	22060	Powder for prolonged-release injection	0.4.0.127.0.16.1.1.2.1	Powder for prolonged-release injection
0-L	22090	Sterile concentrate	0.4.0.127.0.16.1.1.2.1	Sterile concentrate
0-L	22100	Infusion	0.4.0.127.0.16.1.1.2.1	Infusion
0-L	22120	Powder for infusion	0.4.0.127.0.16.1.1.2.1	Powder for infusion
0-L	26010	Endotracheopulmonary instillation	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation
0-L	31030	Blood fraction modifier	0.4.0.127.0.16.1.1.2.1	Blood fraction modifier
0-L	31080	Gastroenteral liquid	0.4.0.127.0.16.1.1.2.1	Gastroenteral liquid
0-L	10100500	Concentrate for oral suspension	0.4.0.127.0.16.1.1.2.1	Concentrate for oral suspension
0-L	10101000	Oral drops, solution	0.4.0.127.0.16.1.1.2.1	Oral drops, solution
0-L	10102000	Oral drops, suspension	0.4.0.127.0.16.1.1.2.1	Oral drops, suspension
0-L	10103000	Oral drops, emulsion	0.4.0.127.0.16.1.1.2.1	Oral drops, emulsion
0-L	10104000	Oral liquid	0.4.0.127.0.16.1.1.2.1	Oral liquid
0-L	10105000	Oral solution	0.4.0.127.0.16.1.1.2.1	Oral solution

0-L	10106000	Oral suspension	0.4.0.127.0.16.1.1.2.1	Oral suspension
0-L	10107000	Oral emulsion	0.4.0.127.0.16.1.1.2.1	Oral emulsion
0-L	10108000	Oral gel	0.4.0.127.0.16.1.1.2.1	Oral gel
0-L	10109000	Oral paste	0.4.0.127.0.16.1.1.2.1	Oral paste
0-L	10110000	Powder for oral solution	0.4.0.127.0.16.1.1.2.1	Powder for oral solution
0-L	10111000	Powder for oral suspension	0.4.0.127.0.16.1.1.2.1	Powder for oral suspension
0-L	10112000	Granules for oral solution	0.4.0.127.0.16.1.1.2.1	Granules for oral solution
0-L	10113000	Granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Granules for oral suspension
0-L	10114000	Powder and solvent for oral solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for oral solution
0-L	10115000	Powder and solvent for oral suspension	0.4.0.127.0.16.1.1.2.1	Powder and solvent for oral suspension
0-L	10115500	Powder and solvent for syrup	0.4.0.127.0.16.1.1.2.1	Powder and solvent for syrup
0-L	10117000	Syrup	0.4.0.127.0.16.1.1.2.1	Syrup
0-L	10118000	Powder for syrup	0.4.0.127.0.16.1.1.2.1	Powder for syrup
0-L	10119000	Granules for syrup	0.4.0.127.0.16.1.1.2.1	Granules for syrup
0-L	10120000	Soluble tablet	0.4.0.127.0.16.1.1.2.1	Soluble tablet
0-L	10121000	Dispersible tablet	0.4.0.127.0.16.1.1.2.1	Dispersible tablet
0-L	10121500	Dispersible tablets for dose dispenser	0.4.0.127.0.16.1.1.2.1	Dispersible tablets for dose dispenser
0-L	10122000	Herbal tea	0.4.0.127.0.16.1.1.2.1	Herbal tea
0-L	10201000	Oral powder	0.4.0.127.0.16.1.1.2.1	Oral powder
0-L	10202000	Instant herbal tea	0.4.0.127.0.16.1.1.2.1	Instant herbal tea
0-L	10203000	Effervescent powder	0.4.0.127.0.16.1.1.2.1	Effervescent powder
0-L	10204000	Granules	0.4.0.127.0.16.1.1.2.1	Granules

0-L	10205000	Effervescent granules	0.4.0.127.0.16.1.1.2.1	Effervescent granules
0-L	10206000	Gastro-resistant granules	0.4.0.127.0.16.1.1.2.1	Gastro-resistant granules
0-L	10207000	Prolonged-release granules	0.4.0.127.0.16.1.1.2.1	Prolonged-release granules
0-L	10208000	Modified-release granules	0.4.0.127.0.16.1.1.2.1	Modified-release granules
0-L	10209000	Cachet	0.4.0.127.0.16.1.1.2.1	Cachet
0-L	10210000	Capsule, hard	0.4.0.127.0.16.1.1.2.1	Capsule, hard
0-L	10211000	Capsule, soft	0.4.0.127.0.16.1.1.2.1	Capsule, soft
0-L	10212000	Gastro-resistant capsule, hard	0.4.0.127.0.16.1.1.2.1	Gastro-resistant capsule, hard
0-L	10213000	Gastro-resistant capsule, soft	0.4.0.127.0.16.1.1.2.1	Gastro-resistant capsule, soft
0-L	10214000	Chewable capsule, soft	0.4.0.127.0.16.1.1.2.1	Chewable capsule, soft
0-L	10215000	Prolonged-release capsule, hard	0.4.0.127.0.16.1.1.2.1	Prolonged-release capsule, hard
0-L	10216000	Prolonged-release capsule, soft	0.4.0.127.0.16.1.1.2.1	Prolonged-release capsule, soft
0-L	10217000	Modified-release capsule, hard	0.4.0.127.0.16.1.1.2.1	Modified-release capsule, hard
0-L	10218000	Modified-release capsule, soft	0.4.0.127.0.16.1.1.2.1	Modified-release capsule, soft
0-L	10219000	Tablet	0.4.0.127.0.16.1.1.2.1	Tablet
0-L	10220000	Coated tablet	0.4.0.127.0.16.1.1.2.1	Coated tablet
0-L	10221000	Film-coated tablet	0.4.0.127.0.16.1.1.2.1	Film-coated tablet
0-L	10222000	Effervescent tablet	0.4.0.127.0.16.1.1.2.1	Effervescent tablet
0-L	10223000	Orodispersible tablet	0.4.0.127.0.16.1.1.2.1	Orodispersible tablet
0-L	10224000	Oral lyophilisate	0.4.0.127.0.16.1.1.2.1	Oral lyophilisate
0-L	10225000	Gastro-resistant tablet	0.4.0.127.0.16.1.1.2.1	Gastro-resistant tablet
0-L	10226000	Prolonged-release tablet	0.4.0.127.0.16.1.1.2.1	Prolonged-release tablet

0-L	10227000	Modified-release tablet	0.4.0.127.0.16.1.1.2.1	Modified-release tablet
0-L	10228000	Chewable tablet	0.4.0.127.0.16.1.1.2.1	Chewable tablet
0-L	10229000	Medicated chewing-gum	0.4.0.127.0.16.1.1.2.1	Medicated chewing-gum
0-L	10230000	Oral gum	0.4.0.127.0.16.1.1.2.1	Oral gum
0-L	10231000	Pillules	0.4.0.127.0.16.1.1.2.1	Pillules
0-L	10236100	Orodispersible film	0.4.0.127.0.16.1.1.2.1	Orodispersible film
0-L	10301000	Gargle	0.4.0.127.0.16.1.1.2.1	Gargle
0-L	10302000	Concentrate for gargle	0.4.0.127.0.16.1.1.2.1	Concentrate for gargle
0-L	10303000	Gargle, powder for solution	0.4.0.127.0.16.1.1.2.1	Gargle, powder for solution
0-L	10304000	Gargle, tablet for solution	0.4.0.127.0.16.1.1.2.1	Gargle, tablet for solution
0-L	10305000	Oromucosal solution	0.4.0.127.0.16.1.1.2.1	Oromucosal solution
0-L	10306000	Oromucosal suspension	0.4.0.127.0.16.1.1.2.1	Oromucosal suspension
0-L	10307000	Oromucosal drops	0.4.0.127.0.16.1.1.2.1	Oromucosal drops
0-L	10308100	Oromucosal spray, emulsion	0.4.0.127.0.16.1.1.2.1	Oromucosal spray, emulsion
0-L	10308200	Oromucosal spray, solution	0.4.0.127.0.16.1.1.2.1	Oromucosal spray, solution
0-L	10308300	Oromucosal spray, suspension	0.4.0.127.0.16.1.1.2.1	Oromucosal spray, suspension
0-L	10309100	Sublingual spray, emulsion	0.4.0.127.0.16.1.1.2.1	Sublingual spray, emulsion
0-L	10309200	Sublingual spray, solution	0.4.0.127.0.16.1.1.2.1	Sublingual spray, solution
0-L	10309300	Sublingual spray, suspension	0.4.0.127.0.16.1.1.2.1	Sublingual spray, suspension
0-L	10310000	Mouthwash	0.4.0.127.0.16.1.1.2.1	Mouthwash
0-L	10311000	Mouthwash, tablet for solution	0.4.0.127.0.16.1.1.2.1	Mouthwash, tablet for solution
0-L	10312000	Gingival solution	0.4.0.127.0.16.1.1.2.1	Gingival solution

0-L	10313000	Oromucosal gel	0.4.0.127.0.16.1.1.2.1	Oromucosal gel
0-L	10314000	Oromucosal paste	0.4.0.127.0.16.1.1.2.1	Oromucosal paste
0-L	10314005	Oromucosal ointment	0.4.0.127.0.16.1.1.2.1	Oromucosal ointment
0-L	10314010	Oromucosal cream	0.4.0.127.0.16.1.1.2.1	Oromucosal cream
0-L	10314011	Buccal film	0.4.0.127.0.16.1.1.2.1	Buccal film
0-L	10315000	Gingival gel	0.4.0.127.0.16.1.1.2.1	Gingival gel
0-L	10316000	Gingival paste	0.4.0.127.0.16.1.1.2.1	Gingival paste
0-L	10317000	Oromucosal capsule	0.4.0.127.0.16.1.1.2.1	Oromucosal capsule
0-L	10317500	Sublingual film	0.4.0.127.0.16.1.1.2.1	Sublingual film
0-L	10318000	Sublingual tablet	0.4.0.127.0.16.1.1.2.1	Sublingual tablet
0-L	10319000	Muco-adhesive buccal tablet	0.4.0.127.0.16.1.1.2.1	Muco-adhesive buccal tablet
0-L	10320000	Buccal tablet	0.4.0.127.0.16.1.1.2.1	Buccal tablet
0-L	10321000	Lozenge	0.4.0.127.0.16.1.1.2.1	Lozenge
0-L	10322000	Compressed lozenge	0.4.0.127.0.16.1.1.2.1	Compressed lozenge
0-L	10323000	Pastille	0.4.0.127.0.16.1.1.2.1	Pastille
0-L	10401000	Periodontal powder	0.4.0.127.0.16.1.1.2.1	Periodontal powder
0-L	10401500	Dental cement	0.4.0.127.0.16.1.1.2.1	Dental cement
0-L	10402000	Dental gel	0.4.0.127.0.16.1.1.2.1	Dental gel
0-L	10403000	Dental stick	0.4.0.127.0.16.1.1.2.1	Dental stick
0-L	10405000	Dental powder	0.4.0.127.0.16.1.1.2.1	Dental powder
0-L	10406000	Dental solution	0.4.0.127.0.16.1.1.2.1	Dental solution
0-L	10407000	Dental suspension	0.4.0.127.0.16.1.1.2.1	Dental suspension

0-L	10408000	Dental emulsion	0.4.0.127.0.16.1.1.2.1	Dental emulsion
0-L	10409000	Toothpaste	0.4.0.127.0.16.1.1.2.1	Toothpaste
0-L	10410000	Periodontal gel	0.4.0.127.0.16.1.1.2.1	Periodontal gel
0-L	10411000	Periodontal insert	0.4.0.127.0.16.1.1.2.1	Periodontal insert
0-L	10412000	Powder and solution for dental cement	0.4.0.127.0.16.1.1.2.1	Powder and solution for dental cement
0-L	10413000	Powder for dental cement	0.4.0.127.0.16.1.1.2.1	Powder for dental cement
0-L	10414000	Solution for dental cement	0.4.0.127.0.16.1.1.2.1	Solution for dental cement
0-L	10501000	Bath additive	0.4.0.127.0.16.1.1.2.1	Bath additive
0-L	10502000	Cream	0.4.0.127.0.16.1.1.2.1	Cream
0-L	10503000	Gel	0.4.0.127.0.16.1.1.2.1	Gel
0-L	10504000	Ointment	0.4.0.127.0.16.1.1.2.1	Ointment
0-L	10505000	Cutaneous paste	0.4.0.127.0.16.1.1.2.1	Cutaneous paste
0-L	10506000	Medicated plaster	0.4.0.127.0.16.1.1.2.1	Medicated plaster
0-L	10507000	Cutaneous foam	0.4.0.127.0.16.1.1.2.1	Cutaneous foam
0-L	10508000	Shampoo	0.4.0.127.0.16.1.1.2.1	Shampoo
0-L	10509000	Cutaneous spray, solution	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, solution
0-L	10510000	Cutaneous spray, suspension	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, suspension
0-L	10511000	Cutaneous spray, powder	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, powder
0-L	10512000	Cutaneous liquid	0.4.0.127.0.16.1.1.2.1	Cutaneous liquid
0-L	10513000	Cutaneous solution	0.4.0.127.0.16.1.1.2.1	Cutaneous solution
0-L	10514000	Concentrate for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Concentrate for cutaneous solution
0-L	10514500	Powder for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Powder for cutaneous solution

0-L	10515000	Cutaneous suspension	0.4.0.127.0.16.1.1.2.1	Cutaneous suspension
0-L	10516000	Cutaneous emulsion	0.4.0.127.0.16.1.1.2.1	Cutaneous emulsion
0-L	10517000	Cutaneous powder	0.4.0.127.0.16.1.1.2.1	Cutaneous powder
0-L	10517500	Cutaneous patch	0.4.0.127.0.16.1.1.2.1	Cutaneous patch
0-L	10518000	Solution for iontophoresis	0.4.0.127.0.16.1.1.2.1	Solution for iontophoresis
0-L	10518500	Powder for solution for iontophoresis	0.4.0.127.0.16.1.1.2.1	Powder for solution for iontophoresis
0-L	10519000	Transdermal patch	0.4.0.127.0.16.1.1.2.1	Transdermal patch
0-L	10520000	Collodion	0.4.0.127.0.16.1.1.2.1	Collodion
0-L	10521000	Medicated nail lacquer	0.4.0.127.0.16.1.1.2.1	Medicated nail lacquer
0-L	10522000	Poultice	0.4.0.127.0.16.1.1.2.1	Poultice
0-L	10523000	Cutaneous stick	0.4.0.127.0.16.1.1.2.1	Cutaneous stick
0-L	10525000	Impregnated dressing	0.4.0.127.0.16.1.1.2.1	Impregnated dressing
0-L	10546250	Transdermal gel	0.4.0.127.0.16.1.1.2.1	Transdermal gel
0-L	10546400	Transdermal solution	0.4.0.127.0.16.1.1.2.1	Transdermal solution
0-L	10546500	Transdermal spray, solution	0.4.0.127.0.16.1.1.2.1	Transdermal spray, solution
0-L	10547000	Transdermal system	0.4.0.127.0.16.1.1.2.1	Transdermal system
0-L	10548000	Solution for skin-prick test	0.4.0.127.0.16.1.1.2.1	Solution for skin-prick test
0-L	10549000	Solution for skin-scratch test	0.4.0.127.0.16.1.1.2.1	Solution for skin-scratch test
0-L	10550000	Plaster for provocation test	0.4.0.127.0.16.1.1.2.1	Plaster for provocation test
0-L	10600500	Concentrate for solution for intraocular irrigation	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for intraocular irrigation
0-L	10601000	Eye cream	0.4.0.127.0.16.1.1.2.1	Eye cream
0-L	10602000	Eye gel	0.4.0.127.0.16.1.1.2.1	Eye gel

0-L	10603000	Eye ointment	0.4.0.127.0.16.1.1.2.1	Eye ointment
0-L	10604000	Eye drops, solution	0.4.0.127.0.16.1.1.2.1	Eye drops, solution
0-L	10604500	Eye drops, emulsion	0.4.0.127.0.16.1.1.2.1	Eye drops, emulsion
0-L	10605000	Eye drops, suspension	0.4.0.127.0.16.1.1.2.1	Eye drops, suspension
0-L	10606000	Eye drops, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1	Eye drops, powder and solvent for solution
0-L	10607000	Eye drops, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1	Eye drops, powder and solvent for suspension
0-L	10608000	Eye drops, solvent for reconstitution	0.4.0.127.0.16.1.1.2.1	Eye drops, solvent for reconstitution
0-L	10609000	Eye drops, prolonged-release	0.4.0.127.0.16.1.1.2.1	Eye drops, prolonged-release
0-L	10610000	Eye lotion	0.4.0.127.0.16.1.1.2.1	Eye lotion
0-L	10611000	Eye lotion, solvent for reconstitution	0.4.0.127.0.16.1.1.2.1	Eye lotion, solvent for reconstitution
0-L	10612000	Ophthalmic insert	0.4.0.127.0.16.1.1.2.1	Ophthalmic insert
0-L	10613000	Ophthalmic strip	0.4.0.127.0.16.1.1.2.1	Ophthalmic strip
0-L	10701000	Ear cream	0.4.0.127.0.16.1.1.2.1	Ear cream
0-L	10702000	Ear gel	0.4.0.127.0.16.1.1.2.1	Ear gel
0-L	10703000	Ear ointment	0.4.0.127.0.16.1.1.2.1	Ear ointment
0-L	10704000	Ear drops, solution	0.4.0.127.0.16.1.1.2.1	Ear drops, solution
0-L	10705000	Ear drops, suspension	0.4.0.127.0.16.1.1.2.1	Ear drops, suspension
0-L	10706000	Ear drops, emulsion	0.4.0.127.0.16.1.1.2.1	Ear drops, emulsion
0-L	10707000	Ear drops, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1	Ear drops, powder and solvent for suspension
0-L	10708000	Ear powder	0.4.0.127.0.16.1.1.2.1	Ear powder
0-L	10709000	Ear spray, solution	0.4.0.127.0.16.1.1.2.1	Ear spray, solution
0-L	10710000	Ear spray, suspension	0.4.0.127.0.16.1.1.2.1	Ear spray, suspension

0-L	10711000	Ear spray, emulsion	0.4.0.127.0.16.1.1.2.1	Ear spray, emulsion
0-L	10712000	Ear wash, solution	0.4.0.127.0.16.1.1.2.1	Ear wash, solution
0-L	10713000	Ear wash, emulsion	0.4.0.127.0.16.1.1.2.1	Ear wash, emulsion
0-L	10714000	Ear tampon	0.4.0.127.0.16.1.1.2.1	Ear tampon
0-L	10715000	Ear stick	0.4.0.127.0.16.1.1.2.1	Ear stick
0-L	10801000	Nasal cream	0.4.0.127.0.16.1.1.2.1	Nasal cream
0-L	10802000	Nasal gel	0.4.0.127.0.16.1.1.2.1	Nasal gel
0-L	10803000	Nasal ointment	0.4.0.127.0.16.1.1.2.1	Nasal ointment
0-L	10804000	Nasal drops, solution	0.4.0.127.0.16.1.1.2.1	Nasal drops, solution
0-L	10805000	Nasal drops, suspension	0.4.0.127.0.16.1.1.2.1	Nasal drops, suspension
0-L	10806000	Nasal drops, emulsion	0.4.0.127.0.16.1.1.2.1	Nasal drops, emulsion
0-L	10807000	Nasal powder	0.4.0.127.0.16.1.1.2.1	Nasal powder
0-L	10808000	Nasal spray, solution	0.4.0.127.0.16.1.1.2.1	Nasal spray, solution
0-L	10809000	Nasal spray, suspension	0.4.0.127.0.16.1.1.2.1	Nasal spray, suspension
0-L	10810000	Nasal spray, emulsion	0.4.0.127.0.16.1.1.2.1	Nasal spray, emulsion
0-L	10811000	Nasal wash	0.4.0.127.0.16.1.1.2.1	Nasal wash
0-L	10812000	Nasal stick	0.4.0.127.0.16.1.1.2.1	Nasal stick
0-L	10901000	Vaginal cream	0.4.0.127.0.16.1.1.2.1	Vaginal cream
0-L	10902000	Vaginal gel	0.4.0.127.0.16.1.1.2.1	Vaginal gel
0-L	10903000	Vaginal ointment	0.4.0.127.0.16.1.1.2.1	Vaginal ointment
0-L	10904000	Vaginal foam	0.4.0.127.0.16.1.1.2.1	Vaginal foam
0-L	10905000	Vaginal solution	0.4.0.127.0.16.1.1.2.1	Vaginal solution

0-L	10906000	Vaginal suspension	0.4.0.127.0.16.1.1.2.1	Vaginal suspension
0-L	10907000	Vaginal emulsion	0.4.0.127.0.16.1.1.2.1	Vaginal emulsion
0-L	10908000	Tablet for vaginal solution	0.4.0.127.0.16.1.1.2.1	Tablet for vaginal solution
0-L	10909000	Pessary	0.4.0.127.0.16.1.1.2.1	Pessary
0-L	10910000	Vaginal capsule, hard	0.4.0.127.0.16.1.1.2.1	Vaginal capsule, hard
0-L	10911000	Vaginal capsule, soft	0.4.0.127.0.16.1.1.2.1	Vaginal capsule, soft
0-L	10912000	Vaginal tablet	0.4.0.127.0.16.1.1.2.1	Vaginal tablet
0-L	10913000	Effervescent vaginal tablet	0.4.0.127.0.16.1.1.2.1	Effervescent vaginal tablet
0-L	10914000	Medicated vaginal tampon	0.4.0.127.0.16.1.1.2.1	Medicated vaginal tampon
0-L	10915000	Vaginal delivery system	0.4.0.127.0.16.1.1.2.1	Vaginal delivery system
0-L	11001000	Rectal cream	0.4.0.127.0.16.1.1.2.1	Rectal cream
0-L	11002000	Rectal gel	0.4.0.127.0.16.1.1.2.1	Rectal gel
0-L	11003000	Rectal ointment	0.4.0.127.0.16.1.1.2.1	Rectal ointment
0-L	11004000	Rectal foam	0.4.0.127.0.16.1.1.2.1	Rectal foam
0-L	11005000	Rectal solution	0.4.0.127.0.16.1.1.2.1	Rectal solution
0-L	11006000	Rectal suspension	0.4.0.127.0.16.1.1.2.1	Rectal suspension
0-L	11007000	Rectal emulsion	0.4.0.127.0.16.1.1.2.1	Rectal emulsion
0-L	11008000	Concentrate for rectal solution	0.4.0.127.0.16.1.1.2.1	Concentrate for rectal solution
0-L	11009000	Powder for rectal solution	0.4.0.127.0.16.1.1.2.1	Powder for rectal solution
0-L	11010000	Powder for rectal suspension	0.4.0.127.0.16.1.1.2.1	Powder for rectal suspension
0-L	11011000	Tablet for rectal solution	0.4.0.127.0.16.1.1.2.1	Tablet for rectal solution
0-L	11012000	Tablet for rectal suspension	0.4.0.127.0.16.1.1.2.1	Tablet for rectal suspension

0-L	11013000	Suppository	0.4.0.127.0.16.1.1.2.1	Suppository
0-L	11014000	Rectal capsule	0.4.0.127.0.16.1.1.2.1	Rectal capsule
0-L	11015000	Rectal tampon	0.4.0.127.0.16.1.1.2.1	Rectal tampon
0-L	11101000	Nebuliser solution	0.4.0.127.0.16.1.1.2.1	Nebuliser solution
0-L	11102000	Nebuliser suspension	0.4.0.127.0.16.1.1.2.1	Nebuliser suspension
0-L	11103000	Powder for nebuliser suspension	0.4.0.127.0.16.1.1.2.1	Powder for nebuliser suspension
0-L	11104000	Powder for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Powder for nebuliser solution
0-L	11105000	Nebuliser emulsion	0.4.0.127.0.16.1.1.2.1	Nebuliser emulsion
0-L	11106000	Pressurised inhalation, solution	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation, solution
0-L	11107000	Pressurised inhalation, suspension	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation, suspension
0-L	11108000	Pressurised inhalation, emulsion	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation, emulsion
0-L	11109000	Inhalation powder	0.4.0.127.0.16.1.1.2.1	Inhalation powder
0-L	11110000	Inhalation powder, hard capsule	0.4.0.127.0.16.1.1.2.1	Inhalation powder, hard capsule
0-L	11111000	Inhalation powder, pre-dispensed	0.4.0.127.0.16.1.1.2.1	Inhalation powder, pre-dispensed
0-L	11112000	Inhalation vapour, powder	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, powder
0-L	11113000	Inhalation vapour, capsule	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, capsule
0-L	11114000	Inhalation vapour, solution	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, solution
0-L	11115000	Inhalation vapour, tablet	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, tablet
0-L	11116000	Inhalation vapour, ointment	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, ointment
0-L	11117000	Inhalation vapour, liquid	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, liquid
0-L	11201000	Solution for injection	0.4.0.127.0.16.1.1.2.1	Solution for injection
0-L	11202000	Suspension for injection	0.4.0.127.0.16.1.1.2.1	Suspension for injection

0-L	11203000	Emulsion for injection	0.4.0.127.0.16.1.1.2.1	Emulsion for injection
0-L	11204000	Gel for injection	0.4.0.127.0.16.1.1.2.1	Gel for injection
0-L	11205000	Powder for solution for injection	0.4.0.127.0.16.1.1.2.1	Powder for solution for injection
0-L	11206000	Powder for suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder for suspension for injection
0-L	11207000	Powder and solvent for solution for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for injection
0-L	11208000	Powder and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for suspension for injection
0-L	11208400	Powder for prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder for prolonged-release suspension for injection
0-L	11208500	Prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1	Prolonged-release suspension for injection
0-L	11209000	Concentrate for solution for injection	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for injection
0-L	11209500	Solution for cardioplegia	0.4.0.127.0.16.1.1.2.1	Solution for cardioplegia
0-L	11210000	Solution for infusion	0.4.0.127.0.16.1.1.2.1	Solution for infusion
0-L	11210500	Solution for infusion in administration system	0.4.0.127.0.16.1.1.2.1	Solution for infusion in administration system
0-L	11211000	Emulsion for infusion	0.4.0.127.0.16.1.1.2.1	Emulsion for infusion
0-L	11211500	Powder for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Powder for dispersion for infusion
0-L	11212000	Powder for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder for solution for infusion
0-L	11213000	Concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for infusion
0-L	11214000	Powder and solvent for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for infusion
0-L	11216000	Solvent for parenteral use	0.4.0.127.0.16.1.1.2.1	Solvent for parenteral use
0-L	11301000	Implant	0.4.0.127.0.16.1.1.2.1	Implant
0-L	11302000	Implantation tablet	0.4.0.127.0.16.1.1.2.1	Implantation tablet
0-L	11303000	Implantation chain	0.4.0.127.0.16.1.1.2.1	Implantation chain

0-L	11303300	Implantation matrix	0.4.0.127.0.16.1.1.2.1	Implantation matrix
0-L	11303500	Implantation suspension	0.4.0.127.0.16.1.1.2.1	Implantation suspension
0-L	11304000	Powder and solvent for implantation paste	0.4.0.127.0.16.1.1.2.1	Powder and solvent for implantation paste
0-L	11401000	Solution for peritoneal dialysis	0.4.0.127.0.16.1.1.2.1	Solution for peritoneal dialysis
0-L	11402000	Solution for haemofiltration	0.4.0.127.0.16.1.1.2.1	Solution for haemofiltration
0-L	11403000	Solution for haemodiafiltration	0.4.0.127.0.16.1.1.2.1	Solution for haemodiafiltration
0-L	11404000	Solution for haemodialysis	0.4.0.127.0.16.1.1.2.1	Solution for haemodialysis
0-L	11405000	Concentrate for solution for haemodialysis	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for haemodialysis
0-L	11502000	Bladder irrigation	0.4.0.127.0.16.1.1.2.1	Bladder irrigation
0-L	11502500	Intravesical solution	0.4.0.127.0.16.1.1.2.1	Intravesical solution
0-L	11503000	Powder for bladder irrigation	0.4.0.127.0.16.1.1.2.1	Powder for bladder irrigation
0-L	11504000	Urethral gel	0.4.0.127.0.16.1.1.2.1	Urethral gel
0-L	11505000	Urethral stick	0.4.0.127.0.16.1.1.2.1	Urethral stick
0-L	11601000	Endotracheopulmonary instillation, solution	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, solution
0-L	11602000	Endotracheopulmonary instillation, powder for solution	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder for solution
0-L	11603000	Endotracheopulmonary instillation, suspension	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, suspension
0-L	11604000	Endotracheopulmonary instillation, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder and solvent for solution
0-L	11605000	Endotracheopulmonary instillation, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder and solvent for suspension
0-L	11701000	Endocervical gel	0.4.0.127.0.16.1.1.2.1	Endocervical gel
0-L	11702000	Powder and solvent for endocervical gel	0.4.0.127.0.16.1.1.2.1	Powder and solvent for endocervical gel

0-L	11901000	Intrauterine delivery system	0.4.0.127.0.16.1.1.2.1	Intrauterine delivery system
0-L	12101000	Denture lacquer	0.4.0.127.0.16.1.1.2.1	Denture lacquer
0-L	12102000	Anticoagulant and preservative solution for blood	0.4.0.127.0.16.1.1.2.1	Anticoagulant and preservative solution for blood
0-L	12103000	Solution for blood fraction modification	0.4.0.127.0.16.1.1.2.1	Solution for blood fraction modification
0-L	12104000	Wound stick	0.4.0.127.0.16.1.1.2.1	Wound stick
0-L	12105000	Radiopharmaceutical precursor	0.4.0.127.0.16.1.1.2.1	Radiopharmaceutical precursor
0-L	12106000	Radionuclide generator	0.4.0.127.0.16.1.1.2.1	Radionuclide generator
0-L	12107000	Kit for radiopharmaceutical preparation	0.4.0.127.0.16.1.1.2.1	Kit for radiopharmaceutical preparation
0-L	12108000	Gastroenteral solution	0.4.0.127.0.16.1.1.2.1	Gastroenteral solution
0-L	12110000	Gastroenteral suspension	0.4.0.127.0.16.1.1.2.1	Gastroenteral suspension
0-L	12111000	Gastroenteral emulsion	0.4.0.127.0.16.1.1.2.1	Gastroenteral emulsion
0-L	12111500	Intraperitoneal solution	0.4.0.127.0.16.1.1.2.1	Intraperitoneal solution
0-L	12112000	Solution for organ preservation	0.4.0.127.0.16.1.1.2.1	Solution for organ preservation
0-L	12113000	Irrigation solution	0.4.0.127.0.16.1.1.2.1	Irrigation solution
0-L	12114000	Stomach irrigation	0.4.0.127.0.16.1.1.2.1	Stomach irrigation
0-L	12115000	Sealant	0.4.0.127.0.16.1.1.2.1	Sealant
0-L	12115100	Sealant matrix	0.4.0.127.0.16.1.1.2.1	Sealant matrix
0-L	12115200	Sealant powder	0.4.0.127.0.16.1.1.2.1	Sealant powder
0-L	12116000	Powder and solvent for sealant	0.4.0.127.0.16.1.1.2.1	Powder and solvent for sealant
0-L	12117000	Impregnated pad	0.4.0.127.0.16.1.1.2.1	Impregnated pad
0-L	12117500	Impregnated plug	0.4.0.127.0.16.1.1.2.1	Impregnated plug
0-L	12118000	Living tissue equivalent	0.4.0.127.0.16.1.1.2.1	Living tissue equivalent

0-L	12119000	Medicated sponge	0.4.0.127.0.16.1.1.2.1	Medicated sponge
0-L	12120000	Intestinal gel	0.4.0.127.0.16.1.1.2.1	Intestinal gel
0-L	12130000	Medicated thread	0.4.0.127.0.16.1.1.2.1	Medicated thread
0-L	12131000	Solution for provocation test	0.4.0.127.0.16.1.1.2.1	Solution for provocation test
0-L	12301000	Medicinal gas, compressed	0.4.0.127.0.16.1.1.2.1	Medicinal gas, compressed
0-L	12302000	Medicinal gas, cryogenic	0.4.0.127.0.16.1.1.2.1	Medicinal gas, cryogenic
0-L	12303000	Medicinal gas, liquefied	0.4.0.127.0.16.1.1.2.1	Medicinal gas, liquefied
0-L	13001000	Concentrate for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for concentrate for solution for infusion
0-L	13002000	Concentrate for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Concentrate for nebuliser solution
0-L	13003000	Concentrate for oromucosal solution	0.4.0.127.0.16.1.1.2.1	Concentrate for oromucosal solution
0-L	13004000	Concentrate for suspension for injection	0.4.0.127.0.16.1.1.2.1	Concentrate for suspension for injection
0-L	13005000	Dispersion for concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Dispersion for concentrate for dispersion for infusion
0-L	13006000	Ear drops, powder for suspension	0.4.0.127.0.16.1.1.2.1	Ear drops, powder for suspension
0-L	13007000	Effervescent granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Effervescent granules for oral suspension
0-L	13008000	Emulsion for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Emulsion for emulsion for injection
0-L	13009000	Endotracheopulmonary instillation, powder for suspension	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder for suspension
0-L	13010000	Eye drops, powder for solution	0.4.0.127.0.16.1.1.2.1	Eye drops, powder for solution
0-L	13011000	Eye drops, powder for suspension	0.4.0.127.0.16.1.1.2.1	Eye drops, powder for suspension
0-L	13012000	Gas for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Gas for dispersion for infusion
0-L	13013000	Gas for dispersion for injection	0.4.0.127.0.16.1.1.2.1	Gas for dispersion for injection

0-L	13014000	Gel for gel	0.4.0.127.0.16.1.1.2.1	Gel for gel
0-L	13015000	Granules for rectal suspension	0.4.0.127.0.16.1.1.2.1	Granules for rectal suspension
0-L	13016000	Laryngopharyngeal solution	0.4.0.127.0.16.1.1.2.1	Laryngopharyngeal solution
0-L	13017000	Laryngopharyngeal spray, solution	0.4.0.127.0.16.1.1.2.1	Laryngopharyngeal spray, solution
0-L	13018000	Matrix for implantation matrix	0.4.0.127.0.16.1.1.2.1	Matrix for implantation matrix
0-L	13020000	Nasal drops, powder for solution	0.4.0.127.0.16.1.1.2.1	Nasal drops, powder for solution
0-L	13021000	Powder for gel	0.4.0.127.0.16.1.1.2.1	Powder for gel
0-L	13022000	Powder for dental gel	0.4.0.127.0.16.1.1.2.1	Powder for dental gel
0-L	13023000	Powder for dispersion for injection	0.4.0.127.0.16.1.1.2.1	Powder for dispersion for injection
0-L	13024000	Powder for endocervical gel	0.4.0.127.0.16.1.1.2.1	Powder for endocervical gel
0-L	13025000	Powder for endosinusial solution	0.4.0.127.0.16.1.1.2.1	Powder for endosinusial solution
0-L	13026000	Powder for gingival gel	0.4.0.127.0.16.1.1.2.1	Powder for gingival gel
0-L	13027000	Powder for implantation matrix	0.4.0.127.0.16.1.1.2.1	Powder for implantation matrix
0-L	13028000	Powder for implantation paste	0.4.0.127.0.16.1.1.2.1	Powder for implantation paste
0-L	13029000	Powder for intraocular instillation solution	0.4.0.127.0.16.1.1.2.1	Powder for intraocular instillation solution
0-L	13031000	Powder for sealant	0.4.0.127.0.16.1.1.2.1	Powder for sealant
0-L	13032000	Powder for solution for skin-prick test	0.4.0.127.0.16.1.1.2.1	Powder for solution for skin-prick test
0-L	13033000	Solution for solution for injection	0.4.0.127.0.16.1.1.2.1	Solution for solution for injection
0-L	13035000	Solvent for...	0.4.0.127.0.16.1.1.2.1	Solvent for...
0-L	13036000	Suspension for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Suspension for emulsion for injection
0-L	13037000	Suspension for oral suspension	0.4.0.127.0.16.1.1.2.1	Suspension for oral suspension
0-L	13039000	Suspension for suspension for injection	0.4.0.127.0.16.1.1.2.1	Suspension for suspension for injection

0-L	13040000	Powder for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Powder for emulsion for injection
0-L	13041000	Endosinusial solution	0.4.0.127.0.16.1.1.2.1	Endosinusial solution
0-L	13042000	Epilesional solution	0.4.0.127.0.16.1.1.2.1	Epilesional solution
0-L	13043000	Implantation paste	0.4.0.127.0.16.1.1.2.1	Implantation paste
0-L	13044000	Intraocular instillation solution	0.4.0.127.0.16.1.1.2.1	Intraocular instillation solution
0-L	13045000	Intravesical suspension	0.4.0.127.0.16.1.1.2.1	Intravesical suspension
0-L	13046000	Coated granules	0.4.0.127.0.16.1.1.2.1	Coated granules
0-L	13047000	Solution for suspension for injection	0.4.0.127.0.16.1.1.2.1	Solution for suspension for injection
0-L	13048000	Granules for suspension for injection	0.4.0.127.0.16.1.1.2.1	Granules for suspension for injection
0-L	13049000	Dispersion for injection/infusion	0.4.0.127.0.16.1.1.2.1	Dispersion for injection/infusion
0-L	13050000	Gas for dispersion for injection/infusion	0.4.0.127.0.16.1.1.2.1	Gas for dispersion for injection/infusion
0-L	13051000	Solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1	Solution for injection/skin-prick test
0-L	13052000	Powder for solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1	Powder for solution for injection/skin-prick test
0-L	13053000	Solution for injection in administration system	0.4.0.127.0.16.1.1.2.1	Solution for injection in administration system
0-L	13057000	Powder and solvent for prolonged-release suspension for injection in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Powder and solvent for prolonged-release suspension for injection in pre-filled syringe
0-L	13060000	Powder for oral/rectal suspension in sachet	0.4.0.127.0.16.1.1.2.1	Powder for oral/rectal suspension in sachet
0-L	13061000	Solution for solution for infusion	0.4.0.127.0.16.1.1.2.1	Solution for solution for infusion
0-L	13062000	Powder for concentrate and solution for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder for concentrate and solution for solution for infusion
0-L	13064000	Suspension for injection in pre-filled injector	0.4.0.127.0.16.1.1.2.1	Suspension for injection in pre-filled injector
0-L	13066000	Tablet for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Tablet for cutaneous solution
0-L	13068000	Solution for injection in pre-filled injector	0.4.0.127.0.16.1.1.2.1	Solution for injection in pre-filled injector

0-L	13069000	Gel in sachet	0.4.0.127.0.16.1.1.2.1	Gel in sachet
0-L	13071000	Solution for injection in dose-dispenser cartridge	0.4.0.127.0.16.1.1.2.1	Solution for injection in dose-dispenser cartridge
0-L	13075000	Oral suspension in pre-filled oral applicator	0.4.0.127.0.16.1.1.2.1	Oral suspension in pre-filled oral applicator
0-L	13076000	Prolonged-release solution for injection	0.4.0.127.0.16.1.1.2.1	Prolonged-release solution for injection
0-L	13077000	Urethral emulsion	0.4.0.127.0.16.1.1.2.1	Urethral emulsion
0-L	13090000	Granules in single-dose container	0.4.0.127.0.16.1.1.2.1	Granules in single-dose container
0-L	13091000	Emulsion for suspension for injection	0.4.0.127.0.16.1.1.2.1	Emulsion for suspension for injection
0-L	13094000	Syrup in sachet	0.4.0.127.0.16.1.1.2.1	Syrup in sachet
0-L	13095000	Emulsion for infusion in administration system	0.4.0.127.0.16.1.1.2.1	Emulsion for infusion in administration system
0-L	13102000	Transdermal ointment	0.4.0.127.0.16.1.1.2.1	Transdermal ointment
0-L	13103000	Cutaneous solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Cutaneous solution in single-dose container
0-L	13104000	Eye drops, emulsion in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, emulsion in single-dose container
0-L	13105000	Sublingual powder	0.4.0.127.0.16.1.1.2.1	Sublingual powder
0-L	13106000	Oral herbal material	0.4.0.127.0.16.1.1.2.1	Oral herbal material
0-L	13107000	Solution for cardioplegia/organ preservation	0.4.0.127.0.16.1.1.2.1	Solution for cardioplegia/organ preservation
0-L	13108000	Powder and solvent for suspension for injection in multidose container	0.4.0.127.0.16.1.1.2.1	Powder and solvent for suspension for injection in multidose container
0-L	13109000	Solution for injection in multidose container	0.4.0.127.0.16.1.1.2.1	Solution for injection in multidose container
0-L	13110000	Suspension for injection in multidose container	0.4.0.127.0.16.1.1.2.1	Suspension for injection in multidose container
0-L	13111000	Powder for vaginal solution	0.4.0.127.0.16.1.1.2.1	Powder for vaginal solution
0-L	13112000	Prolonged-release suspension for injection in pre-filled pen	0.4.0.127.0.16.1.1.2.1	Prolonged-release suspension for injection in pre-filled pen
0-L	13113000	Intrauterine gel	0.4.0.127.0.16.1.1.2.1	Intrauterine gel

0-L	13115000	Medicinal leech	0.4.0.127.0.16.1.1.2.1	Medicinal leech
0-L	13118000	Tablet with sensor	0.4.0.127.0.16.1.1.2.1	Tablet with sensor
0-L	13119000	Effervescent powder and powder for oral suspension	0.4.0.127.0.16.1.1.2.1	Effervescent powder and powder for oral suspension
0-L	13120000	Nasal powder in single-dose container	0.4.0.127.0.16.1.1.2.1	Nasal powder in single-dose container
0-L	13121000	Powder and solution for suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder and solution for suspension for injection
0-L	13122000	Solution for infusion in cartridge	0.4.0.127.0.16.1.1.2.1	Solution for infusion in cartridge
0-L	13123000	Urethral ointment	0.4.0.127.0.16.1.1.2.1	Urethral ointment
0-L	13124000	Medicinal larvae	0.4.0.127.0.16.1.1.2.1	Medicinal larvae
0-L	30047500	Pouch	0.4.0.127.0.16.1.1.2.1	Pouch
0-L	50001000	Chewable/dispersible tablet	0.4.0.127.0.16.1.1.2.1	Chewable/dispersible tablet
0-L	50001250	Coated granules in sachet	0.4.0.127.0.16.1.1.2.1	Coated granules in sachet
0-L	50002000	Concentrate and solvent for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for concentrate for solution for infusion
0-L	50003000	Concentrate and solvent for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for cutaneous solution
0-L	50006000	Concentrate and solvent for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for solution for infusion
0-L	50007000	Concentrate and solvent for solution for injection	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for solution for injection
0-L	50007500	Concentrate and solvent for solution for injection/ infusion	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for solution for injection/ infusion
0-L	50008000	Concentrate and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for suspension for injection
0-L	50009000	Concentrate for cutaneous spray, emulsion	0.4.0.127.0.16.1.1.2.1	Concentrate for cutaneous spray, emulsion
0-L	50009300	Concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for dispersion for infusion
0-L	50009500	Concentrate for emulsion for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for emulsion for infusion

0-L	50009750	Concentrate for intravesical solution	0.4.0.127.0.16.1.1.2.1	Concentrate for intravesical solution
0-L	50010000	Concentrate for oral solution	0.4.0.127.0.16.1.1.2.1	Concentrate for oral solution
0-L	50011000	Concentrate for oral/rectal solution	0.4.0.127.0.16.1.1.2.1	Concentrate for oral/rectal solution
0-L	50013250	Concentrate for solution for peritoneal dialysis	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for peritoneal dialysis
0-L	50015200	Cutaneous/nasal ointment	0.4.0.127.0.16.1.1.2.1	Cutaneous/nasal ointment
0-L	50015450	Cutaneous solution/concentrate for oromucosal solution	0.4.0.127.0.16.1.1.2.1	Cutaneous solution/concentrate for oromucosal solution
0-L	50015500	Cutaneous spray, emulsion	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, emulsion
0-L	50016000	Cutaneous spray, ointment	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, ointment
0-L	50017000	Dental paste	0.4.0.127.0.16.1.1.2.1	Dental paste
0-L	50017200	Ear drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Ear drops, solution in single-dose container
0-L	50017500	Dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Dispersion for infusion
0-L	50017550	Ear drops, suspension in single-dose container	0.4.0.127.0.16.1.1.2.1	Ear drops, suspension in single-dose container
0-L	50018000	Ear/eye drops, solution	0.4.0.127.0.16.1.1.2.1	Ear/eye drops, solution
0-L	50018500	Ear/eye drops, suspension	0.4.0.127.0.16.1.1.2.1	Ear/eye drops, suspension
0-L	50019000	Ear/eye ointment	0.4.0.127.0.16.1.1.2.1	Ear/eye ointment
0-L	50019500	Ear/eye/nasal drops, solution	0.4.0.127.0.16.1.1.2.1	Ear/eye/nasal drops, solution
0-L	50020200	Ear/nasal drops, suspension	0.4.0.127.0.16.1.1.2.1	Ear/nasal drops, suspension
0-L	50021000	Emulsion for injection/infusion	0.4.0.127.0.16.1.1.2.1	Emulsion for injection/infusion
0-L	50021250	Emulsion for injection/infusion in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Emulsion for injection/infusion in pre-filled syringe
0-L	50021500	Emulsion and suspension for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Emulsion and suspension for emulsion for injection

0-L	50022000	Endosinusial wash, suspension	0.4.0.127.0.16.1.1.2.1	Endosinusial wash, suspension
0-L	50022500	Eye drops, prolonged-release solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, prolonged-release solution in single-dose container
0-L	50023000	Eye drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, solution in single-dose container
0-L	50023100	Eye drops, suspension in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, suspension in single-dose container
0-L	50023300	Eye gel in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye gel in single-dose container
0-L	50023400	Eye ointment in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye ointment in single-dose container
0-L	50023700	Film-coated tablet and gastro-resistant granules in sachet	0.4.0.127.0.16.1.1.2.1	Film-coated tablet and gastro-resistant granules in sachet
0-L	50024000	Gargle/mouthwash	0.4.0.127.0.16.1.1.2.1	Gargle/mouthwash
0-L	50024500	Gargle/nasal wash	0.4.0.127.0.16.1.1.2.1	Gargle/nasal wash
0-L	50026000	Gastro-resistant granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Gastro-resistant granules for oral suspension
0-L	50026150	Gastro-resistant granules for oral suspension in sachet	0.4.0.127.0.16.1.1.2.1	Gastro-resistant granules for oral suspension in sachet
0-L	50026400	Gel in pressurised container	0.4.0.127.0.16.1.1.2.1	Gel in pressurised container
0-L	50026500	Granules and solvent for oral suspension	0.4.0.127.0.16.1.1.2.1	Granules and solvent for oral suspension
0-L	50027000	Granules and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1	Granules and solvent for suspension for injection
0-L	50029150	Granules for oral/rectal suspension	0.4.0.127.0.16.1.1.2.1	Granules for oral/rectal suspension
0-L	50029170	Granules for oral solution in sachet	0.4.0.127.0.16.1.1.2.1	Granules for oral solution in sachet
0-L	50029200	Granules for oral suspension in sachet	0.4.0.127.0.16.1.1.2.1	Granules for oral suspension in sachet
0-L	50029500	Granules for vaginal solution	0.4.0.127.0.16.1.1.2.1	Granules for vaginal solution
0-L	50029550	Granules in sachet	0.4.0.127.0.16.1.1.2.1	Granules in sachet
0-L	50029700	Herbal tea in bag	0.4.0.127.0.16.1.1.2.1	Herbal tea in bag

0-L	50029750	Implant in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Implant in pre-filled syringe
0-L	50030000	Inhalation powder, tablet	0.4.0.127.0.16.1.1.2.1	Inhalation powder, tablet
0-L	50031000	Inhalation vapour, effervescent tablet	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, effervescent tablet
0-L	50032000	Inhalation vapour, emulsion	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, emulsion
0-L	50033000	Inhalation vapour, impregnated pad	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, impregnated pad
0-L	50033100	Inhalation vapour, impregnated plug	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, impregnated plug
0-L	50033400	Intravesical solution/solution for injection	0.4.0.127.0.16.1.1.2.1	Intravesical solution/solution for injection
0-L	50033500	Intravitreal implant in applicator	0.4.0.127.0.16.1.1.2.1	Intravitreal implant in applicator
0-L	50036000	Modified-release granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Modified-release granules for oral suspension
0-L	50036050	Mouthwash, powder for solution	0.4.0.127.0.16.1.1.2.1	Mouthwash, powder for solution
0-L	50036200	Nasal drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Nasal drops, solution in single-dose container
0-L	50036500	Nasal/oromucosal solution	0.4.0.127.0.16.1.1.2.1	Nasal/oromucosal solution
0-L	50036700	Nasal/oromucosal spray, solution	0.4.0.127.0.16.1.1.2.1	Nasal/oromucosal spray, solution
0-L	50037100	Nasal spray, powder for solution	0.4.0.127.0.16.1.1.2.1	Nasal spray, powder for solution
0-L	50037250	Nasal spray, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Nasal spray, solution in single-dose container
0-L	50037400	Nasal spray, solution/oromucosal solution	0.4.0.127.0.16.1.1.2.1	Nasal spray, solution/oromucosal solution
0-L	50037500	Oral drops, granules for solution	0.4.0.127.0.16.1.1.2.1	Oral drops, granules for solution
0-L	50037600	Oral emulsion in sachet	0.4.0.127.0.16.1.1.2.1	Oral emulsion in sachet
0-L	50037700	Oral paste in sachet	0.4.0.127.0.16.1.1.2.1	Oral paste in sachet
0-L	50037750	Oral drops, liquid	0.4.0.127.0.16.1.1.2.1	Oral drops, liquid
0-L	50037800	Oral powder in sachet	0.4.0.127.0.16.1.1.2.1	Oral powder in sachet
0-L	50037900	Oral/rectal solution	0.4.0.127.0.16.1.1.2.1	Oral/rectal solution

0-L	50038000	Oral/rectal suspension	0.4.0.127.0.16.1.1.2.1	Oral/rectal suspension
0-L	50038500	Oral solution/concentrate for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Oral solution/concentrate for nebuliser solution
0-L	50038600	Oral solution in sachet	0.4.0.127.0.16.1.1.2.1	Oral solution in sachet
0-L	50038650	Oral solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Oral solution in single-dose container
0-L	50038700	Oral suspension in sachet	0.4.0.127.0.16.1.1.2.1	Oral suspension in sachet
0-L	50039000	Oromucosal patch	0.4.0.127.0.16.1.1.2.1	Oromucosal patch
0-L	50039300	Oromucosal powder in pouch	0.4.0.127.0.16.1.1.2.1	Oromucosal powder in pouch
0-L	50039500	Oromucosal/laryngopharyngeal solution	0.4.0.127.0.16.1.1.2.1	Oromucosal/laryngopharyngeal solution

This value set has 572 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.152 epSOSDoseForm 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.2	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIDoseForm202104 - as of 2021-04-19 15:55:00 ▪ eHDSIDoseForm202004 - as of 2020-04-22 15:45:00 ▪ epSOSDoseForm201912 - as of 2019-12-23 14:28:00 ▪ epSOSDoseForm2010 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSDoseForm	**Display Name**	epSOSDoseForm
Description	epSOSDoseForm		
Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description

0-L	10100500	Concentrate for oral suspension	0.4.0.127.0.16.1.1.2.1	Concentrate for oral suspension
0-L	10101000	Oral drops, solution	0.4.0.127.0.16.1.1.2.1	Oral drops, solution
0-L	10102000	Oral drops, suspension	0.4.0.127.0.16.1.1.2.1	Oral drops, suspension
0-L	10103000	Oral drops, emulsion	0.4.0.127.0.16.1.1.2.1	Oral drops, emulsion
0-L	10104000	Oral liquid	0.4.0.127.0.16.1.1.2.1	Oral liquid
0-L	10105000	Oral solution	0.4.0.127.0.16.1.1.2.1	Oral solution
0-L	10106000	Oral suspension	0.4.0.127.0.16.1.1.2.1	Oral suspension
0-L	10107000	Oral emulsion	0.4.0.127.0.16.1.1.2.1	Oral emulsion
0-L	10108000	Oral gel	0.4.0.127.0.16.1.1.2.1	Oral gel
0-L	10109000	Oral paste	0.4.0.127.0.16.1.1.2.1	Oral paste
0-L	10110000	Powder for oral solution	0.4.0.127.0.16.1.1.2.1	Powder for oral solution
0-L	10111000	Powder for oral suspension	0.4.0.127.0.16.1.1.2.1	Powder for oral suspension
0-L	10112000	Granules for oral solution	0.4.0.127.0.16.1.1.2.1	Granules for oral solution
0-L	10113000	Granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Granules for oral suspension
0-L	10114000	Powder and solvent for oral solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for oral solution
0-L	10115000	Powder and solvent for oral suspension	0.4.0.127.0.16.1.1.2.1	Powder and solvent for oral suspension
0-L	10115500	Powder and solvent for syrup	0.4.0.127.0.16.1.1.2.1	Powder and solvent for syrup
0-L	10117000	Syrup	0.4.0.127.0.16.1.1.2.1	Syrup
0-L	10118000	Powder for syrup	0.4.0.127.0.16.1.1.2.1	Powder for syrup
0-L	10119000	Granules for syrup	0.4.0.127.0.16.1.1.2.1	Granules for syrup
0-L	10120000	Soluble tablet	0.4.0.127.0.16.1.1.2.1	Soluble tablet
0-L	10121000	Dispersible tablet	0.4.0.127.0.16.1.1.2.1	Dispersible tablet

0-L	10121500	Dispersible tablets for dose dispenser	0.4.0.127.0.16.1.1.2.1	Dispersible tablets for dose dispenser
0-L	10122000	Herbal tea	0.4.0.127.0.16.1.1.2.1	Herbal tea
0-L	10201000	Oral powder	0.4.0.127.0.16.1.1.2.1	Oral powder
0-L	10202000	Instant herbal tea	0.4.0.127.0.16.1.1.2.1	Instant herbal tea
0-L	10203000	Effervescent powder	0.4.0.127.0.16.1.1.2.1	Effervescent powder
0-L	10204000	Granules	0.4.0.127.0.16.1.1.2.1	Granules
0-L	10205000	Effervescent granules	0.4.0.127.0.16.1.1.2.1	Effervescent granules
0-L	10206000	Gastro-resistant granules	0.4.0.127.0.16.1.1.2.1	Gastro-resistant granules
0-L	10207000	Prolonged-release granules	0.4.0.127.0.16.1.1.2.1	Prolonged-release granules
0-L	10208000	Modified-release granules	0.4.0.127.0.16.1.1.2.1	Modified-release granules
0-L	10209000	Cachet	0.4.0.127.0.16.1.1.2.1	Cachet
0-L	10210000	Capsule, hard	0.4.0.127.0.16.1.1.2.1	Capsule, hard
0-L	10211000	Capsule, soft	0.4.0.127.0.16.1.1.2.1	Capsule, soft
0-L	10212000	Gastro-resistant capsule, hard	0.4.0.127.0.16.1.1.2.1	Gastro-resistant capsule, hard
0-L	10213000	Gastro-resistant capsule, soft	0.4.0.127.0.16.1.1.2.1	Gastro-resistant capsule, soft
0-L	10214000	Chewable capsule, soft	0.4.0.127.0.16.1.1.2.1	Chewable capsule, soft
0-L	10215000	Prolonged-release capsule, hard	0.4.0.127.0.16.1.1.2.1	Prolonged-release capsule, hard
0-L	10216000	Prolonged-release capsule, soft	0.4.0.127.0.16.1.1.2.1	Prolonged-release capsule, soft
0-L	10217000	Modified-release capsule, hard	0.4.0.127.0.16.1.1.2.1	Modified-release capsule, hard
0-L	10218000	Modified-release capsule, soft	0.4.0.127.0.16.1.1.2.1	Modified-release capsule, soft
0-L	10219000	Tablet	0.4.0.127.0.16.1.1.2.1	Tablet
0-L	10220000	Coated tablet	0.4.0.127.0.16.1.1.2.1	Coated tablet

0-L	10221000	Film-coated tablet	0.4.0.127.0.16.1.1.2.1	Film-coated tablet
0-L	10222000	Effervescent tablet	0.4.0.127.0.16.1.1.2.1	Effervescent tablet
0-L	10223000	Orodispersible tablet	0.4.0.127.0.16.1.1.2.1	Orodispersible tablet
0-L	10224000	Oral lyophilisate	0.4.0.127.0.16.1.1.2.1	Oral lyophilisate
0-L	10225000	Gastro-resistant tablet	0.4.0.127.0.16.1.1.2.1	Gastro-resistant tablet
0-L	10226000	Prolonged-release tablet	0.4.0.127.0.16.1.1.2.1	Prolonged-release tablet
0-L	10227000	Modified-release tablet	0.4.0.127.0.16.1.1.2.1	Modified-release tablet
0-L	10228000	Chewable tablet	0.4.0.127.0.16.1.1.2.1	Chewable tablet
0-L	10229000	Medicated chewing-gum	0.4.0.127.0.16.1.1.2.1	Medicated chewing-gum
0-L	10230000	Oral gum	0.4.0.127.0.16.1.1.2.1	Oral gum
0-L	10231000	Pillules	0.4.0.127.0.16.1.1.2.1	Pillules
0-L	10236100	Orodispersible film	0.4.0.127.0.16.1.1.2.1	Orodispersible film
0-L	10301000	Gargle	0.4.0.127.0.16.1.1.2.1	Gargle
0-L	10302000	Concentrate for gargle	0.4.0.127.0.16.1.1.2.1	Concentrate for gargle
0-L	10303000	Gargle, powder for solution	0.4.0.127.0.16.1.1.2.1	Gargle, powder for solution
0-L	10304000	Gargle, tablet for solution	0.4.0.127.0.16.1.1.2.1	Gargle, tablet for solution
0-L	10305000	Oromucosal solution	0.4.0.127.0.16.1.1.2.1	Oromucosal solution
0-L	10306000	Oromucosal suspension	0.4.0.127.0.16.1.1.2.1	Oromucosal suspension
0-L	10307000	Oromucosal drops	0.4.0.127.0.16.1.1.2.1	Oromucosal drops
0-L	10308100	Oromucosal spray, emulsion	0.4.0.127.0.16.1.1.2.1	Oromucosal spray, emulsion
0-L	10308200	Oromucosal spray, solution	0.4.0.127.0.16.1.1.2.1	Oromucosal spray, solution
0-L	10308300	Oromucosal spray, suspension	0.4.0.127.0.16.1.1.2.1	Oromucosal spray, suspension

0-L	10309100	Sublingual spray, emulsion	0.4.0.127.0.16.1.1.2.1	Sublingual spray, emulsion
0-L	10309200	Sublingual spray, solution	0.4.0.127.0.16.1.1.2.1	Sublingual spray, solution
0-L	10309300	Sublingual spray, suspension	0.4.0.127.0.16.1.1.2.1	Sublingual spray, suspension
0-L	10310000	Mouthwash	0.4.0.127.0.16.1.1.2.1	Mouthwash
0-L	10311000	Mouthwash, tablet for solution	0.4.0.127.0.16.1.1.2.1	Mouthwash, tablet for solution
0-L	10312000	Gingival solution	0.4.0.127.0.16.1.1.2.1	Gingival solution
0-L	10313000	Oromucosal gel	0.4.0.127.0.16.1.1.2.1	Oromucosal gel
0-L	10314000	Oromucosal paste	0.4.0.127.0.16.1.1.2.1	Oromucosal paste
0-L	10314005	Oromucosal ointment	0.4.0.127.0.16.1.1.2.1	Oromucosal ointment
0-L	10314010	Oromucosal cream	0.4.0.127.0.16.1.1.2.1	Oromucosal cream
0-L	10314011	Buccal film	0.4.0.127.0.16.1.1.2.1	Buccal film
0-L	10315000	Gingival gel	0.4.0.127.0.16.1.1.2.1	Gingival gel
0-L	10316000	Gingival paste	0.4.0.127.0.16.1.1.2.1	Gingival paste
0-L	10317000	Oromucosal capsule	0.4.0.127.0.16.1.1.2.1	Oromucosal capsule
0-L	10317500	Sublingual film	0.4.0.127.0.16.1.1.2.1	Sublingual film
0-L	10318000	Sublingual tablet	0.4.0.127.0.16.1.1.2.1	Sublingual tablet
0-L	10319000	Muco-adhesive buccal tablet	0.4.0.127.0.16.1.1.2.1	Muco-adhesive buccal tablet
0-L	10320000	Buccal tablet	0.4.0.127.0.16.1.1.2.1	Buccal tablet
0-L	10321000	Lozenge	0.4.0.127.0.16.1.1.2.1	Lozenge
0-L	10322000	Compressed lozenge	0.4.0.127.0.16.1.1.2.1	Compressed lozenge
0-L	10323000	Pastille	0.4.0.127.0.16.1.1.2.1	Pastille
0-L	10401000	Periodontal powder	0.4.0.127.0.16.1.1.2.1	Periodontal powder

0-L	10401500	Dental cement	0.4.0.127.0.16.1.1.2.1	Dental cement
0-L	10402000	Dental gel	0.4.0.127.0.16.1.1.2.1	Dental gel
0-L	10403000	Dental stick	0.4.0.127.0.16.1.1.2.1	Dental stick
0-L	10405000	Dental powder	0.4.0.127.0.16.1.1.2.1	Dental powder
0-L	10406000	Dental solution	0.4.0.127.0.16.1.1.2.1	Dental solution
0-L	10407000	Dental suspension	0.4.0.127.0.16.1.1.2.1	Dental suspension
0-L	10408000	Dental emulsion	0.4.0.127.0.16.1.1.2.1	Dental emulsion
0-L	10409000	Toothpaste	0.4.0.127.0.16.1.1.2.1	Toothpaste
0-L	10410000	Periodontal gel	0.4.0.127.0.16.1.1.2.1	Periodontal gel
0-L	10411000	Periodontal insert	0.4.0.127.0.16.1.1.2.1	Periodontal insert
0-L	10412000	Powder and solution for dental cement	0.4.0.127.0.16.1.1.2.1	Powder and solution for dental cement
0-L	10413000	Powder for dental cement	0.4.0.127.0.16.1.1.2.1	Powder for dental cement
0-L	10414000	Solution for dental cement	0.4.0.127.0.16.1.1.2.1	Solution for dental cement
0-L	10501000	Bath additive	0.4.0.127.0.16.1.1.2.1	Bath additive
0-L	10502000	Cream	0.4.0.127.0.16.1.1.2.1	Cream
0-L	10503000	Gel	0.4.0.127.0.16.1.1.2.1	Gel
0-L	10504000	Ointment	0.4.0.127.0.16.1.1.2.1	Ointment
0-L	10505000	Cutaneous paste	0.4.0.127.0.16.1.1.2.1	Cutaneous paste
0-L	10506000	Medicated plaster	0.4.0.127.0.16.1.1.2.1	Medicated plaster
0-L	10507000	Cutaneous foam	0.4.0.127.0.16.1.1.2.1	Cutaneous foam
0-L	10508000	Shampoo	0.4.0.127.0.16.1.1.2.1	Shampoo
0-L	10509000	Cutaneous spray, solution	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, solution

0-L	10510000	Cutaneous spray, suspension	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, suspension
0-L	10511000	Cutaneous spray, powder	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, powder
0-L	10512000	Cutaneous liquid	0.4.0.127.0.16.1.1.2.1	Cutaneous liquid
0-L	10513000	Cutaneous solution	0.4.0.127.0.16.1.1.2.1	Cutaneous solution
0-L	10514000	Concentrate for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Concentrate for cutaneous solution
0-L	10514500	Powder for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Powder for cutaneous solution
0-L	10515000	Cutaneous suspension	0.4.0.127.0.16.1.1.2.1	Cutaneous suspension
0-L	10516000	Cutaneous emulsion	0.4.0.127.0.16.1.1.2.1	Cutaneous emulsion
0-L	10517000	Cutaneous powder	0.4.0.127.0.16.1.1.2.1	Cutaneous powder
0-L	10517500	Cutaneous patch	0.4.0.127.0.16.1.1.2.1	Cutaneous patch
0-L	10518000	Solution for iontophoresis	0.4.0.127.0.16.1.1.2.1	Solution for iontophoresis
0-L	10518500	Powder for solution for iontophoresis	0.4.0.127.0.16.1.1.2.1	Powder for solution for iontophoresis
0-L	10519000	Transdermal patch	0.4.0.127.0.16.1.1.2.1	Transdermal patch
0-L	10520000	Collodion	0.4.0.127.0.16.1.1.2.1	Collodion
0-L	10521000	Medicated nail lacquer	0.4.0.127.0.16.1.1.2.1	Medicated nail lacquer
0-L	10522000	Poultice	0.4.0.127.0.16.1.1.2.1	Poultice
0-L	10523000	Cutaneous stick	0.4.0.127.0.16.1.1.2.1	Cutaneous stick
0-L	10525000	Impregnated dressing	0.4.0.127.0.16.1.1.2.1	Impregnated dressing
0-L	10546250	Transdermal gel	0.4.0.127.0.16.1.1.2.1	Transdermal gel
0-L	10546400	Transdermal solution	0.4.0.127.0.16.1.1.2.1	Transdermal solution
0-L	10546500	Transdermal spray, solution	0.4.0.127.0.16.1.1.2.1	Transdermal spray, solution
0-L	10547000	Transdermal system	0.4.0.127.0.16.1.1.2.1	Transdermal system

0-L	10548000	Solution for skin-prick test	0.4.0.127.0.16.1.1.2.1	Solution for skin-prick test
0-L	10549000	Solution for skin-scratch test	0.4.0.127.0.16.1.1.2.1	Solution for skin-scratch test
0-L	10550000	Plaster for provocation test	0.4.0.127.0.16.1.1.2.1	Plaster for provocation test
0-L	10600500	Concentrate for solution for intraocular irrigation	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for intraocular irrigation
0-L	10601000	Eye cream	0.4.0.127.0.16.1.1.2.1	Eye cream
0-L	10602000	Eye gel	0.4.0.127.0.16.1.1.2.1	Eye gel
0-L	10603000	Eye ointment	0.4.0.127.0.16.1.1.2.1	Eye ointment
0-L	10604000	Eye drops, solution	0.4.0.127.0.16.1.1.2.1	Eye drops, solution
0-L	10604500	Eye drops, emulsion	0.4.0.127.0.16.1.1.2.1	Eye drops, emulsion
0-L	10605000	Eye drops, suspension	0.4.0.127.0.16.1.1.2.1	Eye drops, suspension
0-L	10606000	Eye drops, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1	Eye drops, powder and solvent for solution
0-L	10607000	Eye drops, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1	Eye drops, powder and solvent for suspension
0-L	10608000	Eye drops, solvent for reconstitution	0.4.0.127.0.16.1.1.2.1	Eye drops, solvent for reconstitution
0-L	10609000	Eye drops, prolonged-release	0.4.0.127.0.16.1.1.2.1	Eye drops, prolonged-release
0-L	10610000	Eye lotion	0.4.0.127.0.16.1.1.2.1	Eye lotion
0-L	10611000	Eye lotion, solvent for reconstitution	0.4.0.127.0.16.1.1.2.1	Eye lotion, solvent for reconstitution
0-L	10612000	Ophthalmic insert	0.4.0.127.0.16.1.1.2.1	Ophthalmic insert
0-L	10613000	Ophthalmic strip	0.4.0.127.0.16.1.1.2.1	Ophthalmic strip
0-L	10701000	Ear cream	0.4.0.127.0.16.1.1.2.1	Ear cream
0-L	10702000	Ear gel	0.4.0.127.0.16.1.1.2.1	Ear gel
0-L	10703000	Ear ointment	0.4.0.127.0.16.1.1.2.1	Ear ointment
0-L	10704000	Ear drops, solution	0.4.0.127.0.16.1.1.2.1	Ear drops, solution

0-L	10705000	Ear drops, suspension	0.4.0.127.0.16.1.1.2.1	Ear drops, suspension
0-L	10706000	Ear drops, emulsion	0.4.0.127.0.16.1.1.2.1	Ear drops, emulsion
0-L	10707000	Ear drops, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1	Ear drops, powder and solvent for suspension
0-L	10708000	Ear powder	0.4.0.127.0.16.1.1.2.1	Ear powder
0-L	10709000	Ear spray, solution	0.4.0.127.0.16.1.1.2.1	Ear spray, solution
0-L	10710000	Ear spray, suspension	0.4.0.127.0.16.1.1.2.1	Ear spray, suspension
0-L	10711000	Ear spray, emulsion	0.4.0.127.0.16.1.1.2.1	Ear spray, emulsion
0-L	10712000	Ear wash, solution	0.4.0.127.0.16.1.1.2.1	Ear wash, solution
0-L	10713000	Ear wash, emulsion	0.4.0.127.0.16.1.1.2.1	Ear wash, emulsion
0-L	10714000	Ear tampon	0.4.0.127.0.16.1.1.2.1	Ear tampon
0-L	10715000	Ear stick	0.4.0.127.0.16.1.1.2.1	Ear stick
0-L	10801000	Nasal cream	0.4.0.127.0.16.1.1.2.1	Nasal cream
0-L	10802000	Nasal gel	0.4.0.127.0.16.1.1.2.1	Nasal gel
0-L	10803000	Nasal ointment	0.4.0.127.0.16.1.1.2.1	Nasal ointment
0-L	10804000	Nasal drops, solution	0.4.0.127.0.16.1.1.2.1	Nasal drops, solution
0-L	10805000	Nasal drops, suspension	0.4.0.127.0.16.1.1.2.1	Nasal drops, suspension
0-L	10806000	Nasal drops, emulsion	0.4.0.127.0.16.1.1.2.1	Nasal drops, emulsion
0-L	10807000	Nasal powder	0.4.0.127.0.16.1.1.2.1	Nasal powder
0-L	10808000	Nasal spray, solution	0.4.0.127.0.16.1.1.2.1	Nasal spray, solution
0-L	10809000	Nasal spray, suspension	0.4.0.127.0.16.1.1.2.1	Nasal spray, suspension
0-L	10810000	Nasal spray, emulsion	0.4.0.127.0.16.1.1.2.1	Nasal spray, emulsion
0-L	10811000	Nasal wash	0.4.0.127.0.16.1.1.2.1	Nasal wash

0-L	10812000	Nasal stick	0.4.0.127.0.16.1.1.2.1	Nasal stick
0-L	10901000	Vaginal cream	0.4.0.127.0.16.1.1.2.1	Vaginal cream
0-L	10902000	Vaginal gel	0.4.0.127.0.16.1.1.2.1	Vaginal gel
0-L	10903000	Vaginal ointment	0.4.0.127.0.16.1.1.2.1	Vaginal ointment
0-L	10904000	Vaginal foam	0.4.0.127.0.16.1.1.2.1	Vaginal foam
0-L	10905000	Vaginal solution	0.4.0.127.0.16.1.1.2.1	Vaginal solution
0-L	10906000	Vaginal suspension	0.4.0.127.0.16.1.1.2.1	Vaginal suspension
0-L	10907000	Vaginal emulsion	0.4.0.127.0.16.1.1.2.1	Vaginal emulsion
0-L	10908000	Tablet for vaginal solution	0.4.0.127.0.16.1.1.2.1	Tablet for vaginal solution
0-L	10909000	Pessary	0.4.0.127.0.16.1.1.2.1	Pessary
0-L	10910000	Vaginal capsule, hard	0.4.0.127.0.16.1.1.2.1	Vaginal capsule, hard
0-L	10911000	Vaginal capsule, soft	0.4.0.127.0.16.1.1.2.1	Vaginal capsule, soft
0-L	10912000	Vaginal tablet	0.4.0.127.0.16.1.1.2.1	Vaginal tablet
0-L	10913000	Effervescent vaginal tablet	0.4.0.127.0.16.1.1.2.1	Effervescent vaginal tablet
0-L	10914000	Medicated vaginal tampon	0.4.0.127.0.16.1.1.2.1	Medicated vaginal tampon
0-L	10915000	Vaginal delivery system	0.4.0.127.0.16.1.1.2.1	Vaginal delivery system
0-L	11001000	Rectal cream	0.4.0.127.0.16.1.1.2.1	Rectal cream
0-L	11002000	Rectal gel	0.4.0.127.0.16.1.1.2.1	Rectal gel
0-L	11003000	Rectal ointment	0.4.0.127.0.16.1.1.2.1	Rectal ointment
0-L	11004000	Rectal foam	0.4.0.127.0.16.1.1.2.1	Rectal foam
0-L	11005000	Rectal solution	0.4.0.127.0.16.1.1.2.1	Rectal solution
0-L	11006000	Rectal suspension	0.4.0.127.0.16.1.1.2.1	Rectal suspension

0-L	11007000	Rectal emulsion	0.4.0.127.0.16.1.1.2.1	Rectal emulsion
0-L	11008000	Concentrate for rectal solution	0.4.0.127.0.16.1.1.2.1	Concentrate for rectal solution
0-L	11009000	Powder for rectal solution	0.4.0.127.0.16.1.1.2.1	Powder for rectal solution
0-L	11010	Oral drops	0.4.0.127.0.16.1.1.2.1	Oral drops
0-L	11010000	Powder for rectal suspension	0.4.0.127.0.16.1.1.2.1	Powder for rectal suspension
0-L	11011000	Tablet for rectal solution	0.4.0.127.0.16.1.1.2.1	Tablet for rectal solution
0-L	11012000	Tablet for rectal suspension	0.4.0.127.0.16.1.1.2.1	Tablet for rectal suspension
0-L	11013000	Suppository	0.4.0.127.0.16.1.1.2.1	Suppository
0-L	11014000	Rectal capsule	0.4.0.127.0.16.1.1.2.1	Rectal capsule
0-L	11015000	Rectal tampon	0.4.0.127.0.16.1.1.2.1	Rectal tampon
0-L	11101000	Nebuliser solution	0.4.0.127.0.16.1.1.2.1	Nebuliser solution
0-L	11102000	Nebuliser suspension	0.4.0.127.0.16.1.1.2.1	Nebuliser suspension
0-L	11103000	Powder for nebuliser suspension	0.4.0.127.0.16.1.1.2.1	Powder for nebuliser suspension
0-L	11104000	Powder for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Powder for nebuliser solution
0-L	11105000	Nebuliser emulsion	0.4.0.127.0.16.1.1.2.1	Nebuliser emulsion
0-L	11106000	Pressurised inhalation, solution	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation, solution
0-L	11107000	Pressurised inhalation, suspension	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation, suspension
0-L	11108000	Pressurised inhalation, emulsion	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation, emulsion
0-L	11109000	Inhalation powder	0.4.0.127.0.16.1.1.2.1	Inhalation powder
0-L	11110000	Inhalation powder, hard capsule	0.4.0.127.0.16.1.1.2.1	Inhalation powder, hard capsule
0-L	11111000	Inhalation powder, pre-dispensed	0.4.0.127.0.16.1.1.2.1	Inhalation powder, pre-dispensed
0-L	11112000	Inhalation vapour, powder	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, powder

0-L	11113000	Inhalation vapour, capsule	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, capsule
0-L	11114000	Inhalation vapour, solution	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, solution
0-L	11115000	Inhalation vapour, tablet	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, tablet
0-L	11116000	Inhalation vapour, ointment	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, ointment
0-L	11117000	Inhalation vapour, liquid	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, liquid
0-L	11201000	Solution for injection	0.4.0.127.0.16.1.1.2.1	Solution for injection
0-L	11202000	Suspension for injection	0.4.0.127.0.16.1.1.2.1	Suspension for injection
0-L	11203000	Emulsion for injection	0.4.0.127.0.16.1.1.2.1	Emulsion for injection
0-L	11204000	Gel for injection	0.4.0.127.0.16.1.1.2.1	Gel for injection
0-L	11205000	Powder for solution for injection	0.4.0.127.0.16.1.1.2.1	Powder for solution for injection
0-L	11206000	Powder for suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder for suspension for injection
0-L	11207000	Powder and solvent for solution for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for injection
0-L	11208000	Powder and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for suspension for injection
0-L	11208400	Powder for prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder for prolonged-release suspension for injection
0-L	11208500	Prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1	Prolonged-release suspension for injection
0-L	11209000	Concentrate for solution for injection	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for injection
0-L	11209500	Solution for cardioplegia	0.4.0.127.0.16.1.1.2.1	Solution for cardioplegia
0-L	11210000	Solution for infusion	0.4.0.127.0.16.1.1.2.1	Solution for infusion
0-L	11210500	Solution for infusion in administration system	0.4.0.127.0.16.1.1.2.1	Solution for infusion in administration system
0-L	11211000	Emulsion for infusion	0.4.0.127.0.16.1.1.2.1	Emulsion for infusion
0-L	11211500	Powder for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Powder for dispersion for infusion

0-L	11212000	Powder for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder for solution for infusion
0-L	11213000	Concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for infusion
0-L	11214000	Powder and solvent for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for infusion
0-L	11216000	Solvent for parenteral use	0.4.0.127.0.16.1.1.2.1	Solvent for parenteral use
0-L	11301000	Implant	0.4.0.127.0.16.1.1.2.1	Implant
0-L	11302000	Implantation tablet	0.4.0.127.0.16.1.1.2.1	Implantation tablet
0-L	11303000	Implantation chain	0.4.0.127.0.16.1.1.2.1	Implantation chain
0-L	11303300	Implantation matrix	0.4.0.127.0.16.1.1.2.1	Implantation matrix
0-L	11303500	Implantation suspension	0.4.0.127.0.16.1.1.2.1	Implantation suspension
0-L	11304000	Powder and solvent for implantation paste	0.4.0.127.0.16.1.1.2.1	Powder and solvent for implantation paste
0-L	11401000	Solution for peritoneal dialysis	0.4.0.127.0.16.1.1.2.1	Solution for peritoneal dialysis
0-L	11402000	Solution for haemofiltration	0.4.0.127.0.16.1.1.2.1	Solution for haemofiltration
0-L	11403000	Solution for haemodiafiltration	0.4.0.127.0.16.1.1.2.1	Solution for haemodiafiltration
0-L	11404000	Solution for haemodialysis	0.4.0.127.0.16.1.1.2.1	Solution for haemodialysis
0-L	11405000	Concentrate for solution for haemodialysis	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for haemodialysis
0-L	11502000	Bladder irrigation	0.4.0.127.0.16.1.1.2.1	Bladder irrigation
0-L	11502500	Intravesical solution	0.4.0.127.0.16.1.1.2.1	Intravesical solution
0-L	11503000	Powder for bladder irrigation	0.4.0.127.0.16.1.1.2.1	Powder for bladder irrigation
0-L	11504000	Urethral gel	0.4.0.127.0.16.1.1.2.1	Urethral gel
0-L	11505000	Urethral stick	0.4.0.127.0.16.1.1.2.1	Urethral stick
0-L	11601000	Endotracheopulmonary instillation, solution	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, solution
0-L	11602000	Endotracheopulmonary instillation, powder for	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder for

		solution		solution
0-L	11603000	Endotracheopulmonary instillation, suspension	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, suspension
0-L	11604000	Endotracheopulmonary instillation, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder and solvent for solution
0-L	11605000	Endotracheopulmonary instillation, powder and solvent for suspension	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder and solvent for suspension
0-L	11701000	Endocervical gel	0.4.0.127.0.16.1.1.2.1	Endocervical gel
0-L	11702000	Powder and solvent for endocervical gel	0.4.0.127.0.16.1.1.2.1	Powder and solvent for endocervical gel
0-L	11901000	Intrauterine delivery system	0.4.0.127.0.16.1.1.2.1	Intrauterine delivery system
0-L	12100	Capsule	0.4.0.127.0.16.1.1.2.1	Capsule
0-L	12101000	Denture lacquer	0.4.0.127.0.16.1.1.2.1	Denture lacquer
0-L	12102000	Anticoagulant and preservative solution for blood	0.4.0.127.0.16.1.1.2.1	Anticoagulant and preservative solution for blood
0-L	12103000	Solution for blood fraction modification	0.4.0.127.0.16.1.1.2.1	Solution for blood fraction modification
0-L	12104000	Wound stick	0.4.0.127.0.16.1.1.2.1	Wound stick
0-L	12105000	Radiopharmaceutical precursor	0.4.0.127.0.16.1.1.2.1	Radiopharmaceutical precursor
0-L	12106000	Radionuclide generator	0.4.0.127.0.16.1.1.2.1	Radionuclide generator
0-L	12107000	Kit for radiopharmaceutical preparation	0.4.0.127.0.16.1.1.2.1	Kit for radiopharmaceutical preparation
0-L	12108000	Gastroenteral solution	0.4.0.127.0.16.1.1.2.1	Gastroenteral solution
0-L	12110000	Gastroenteral suspension	0.4.0.127.0.16.1.1.2.1	Gastroenteral suspension
0-L	12111000	Gastroenteral emulsion	0.4.0.127.0.16.1.1.2.1	Gastroenteral emulsion
0-L	12111500	Intraperitoneal solution	0.4.0.127.0.16.1.1.2.1	Intraperitoneal solution
0-L	12112000	Solution for organ preservation	0.4.0.127.0.16.1.1.2.1	Solution for organ preservation
0-L	12113000	Irrigation solution	0.4.0.127.0.16.1.1.2.1	Irrigation solution

0-L	12114000	Stomach irrigation	0.4.0.127.0.16.1.1.2.1	Stomach irrigation
0-L	12115000	Sealant	0.4.0.127.0.16.1.1.2.1	Sealant
0-L	12115100	Sealant matrix	0.4.0.127.0.16.1.1.2.1	Sealant matrix
0-L	12115200	Sealant powder	0.4.0.127.0.16.1.1.2.1	Sealant powder
0-L	12116000	Powder and solvent for sealant	0.4.0.127.0.16.1.1.2.1	Powder and solvent for sealant
0-L	12117000	Impregnated pad	0.4.0.127.0.16.1.1.2.1	Impregnated pad
0-L	12117500	Impregnated plug	0.4.0.127.0.16.1.1.2.1	Impregnated plug
0-L	12118000	Living tissue equivalent	0.4.0.127.0.16.1.1.2.1	Living tissue equivalent
0-L	12119000	Medicated sponge	0.4.0.127.0.16.1.1.2.1	Medicated sponge
0-L	12120	Gastro-resistant capsule	0.4.0.127.0.16.1.1.2.1	Gastro-resistant capsule
0-L	12120000	Intestinal gel	0.4.0.127.0.16.1.1.2.1	Intestinal gel
0-L	12130000	Medicated thread	0.4.0.127.0.16.1.1.2.1	Medicated thread
0-L	12131000	Solution for provocation test	0.4.0.127.0.16.1.1.2.1	Solution for provocation test
0-L	12150	Prolonged-release capsule	0.4.0.127.0.16.1.1.2.1	Prolonged-release capsule
0-L	12301000	Medicinal gas, compressed	0.4.0.127.0.16.1.1.2.1	Medicinal gas, compressed
0-L	12302000	Medicinal gas, cryogenic	0.4.0.127.0.16.1.1.2.1	Medicinal gas, cryogenic
0-L	12303000	Medicinal gas, liquefied	0.4.0.127.0.16.1.1.2.1	Medicinal gas, liquefied
0-L	13001000	Concentrate for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for concentrate for solution for infusion
0-L	13002000	Concentrate for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Concentrate for nebuliser solution
0-L	13003000	Concentrate for oromucosal solution	0.4.0.127.0.16.1.1.2.1	Concentrate for oromucosal solution
0-L	13004000	Concentrate for suspension for injection	0.4.0.127.0.16.1.1.2.1	Concentrate for suspension for injection

0-L	13005000	Dispersion for concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Dispersion for concentrate for dispersion for infusion
0-L	13006000	Ear drops, powder for suspension	0.4.0.127.0.16.1.1.2.1	Ear drops, powder for suspension
0-L	13007000	Effervescent granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Effervescent granules for oral suspension
0-L	13008000	Emulsion for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Emulsion for emulsion for injection
0-L	13009000	Endotracheopulmonary instillation, powder for suspension	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation, powder for suspension
0-L	13010000	Eye drops, powder for solution	0.4.0.127.0.16.1.1.2.1	Eye drops, powder for solution
0-L	13011000	Eye drops, powder for suspension	0.4.0.127.0.16.1.1.2.1	Eye drops, powder for suspension
0-L	13012000	Gas for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Gas for dispersion for infusion
0-L	13013000	Gas for dispersion for injection	0.4.0.127.0.16.1.1.2.1	Gas for dispersion for injection
0-L	13014000	Gel for gel	0.4.0.127.0.16.1.1.2.1	Gel for gel
0-L	13015000	Granules for rectal suspension	0.4.0.127.0.16.1.1.2.1	Granules for rectal suspension
0-L	13016000	Laryngopharyngeal solution	0.4.0.127.0.16.1.1.2.1	Laryngopharyngeal solution
0-L	13017000	Laryngopharyngeal spray, solution	0.4.0.127.0.16.1.1.2.1	Laryngopharyngeal spray, solution
0-L	13018000	Matrix for implantation matrix	0.4.0.127.0.16.1.1.2.1	Matrix for implantation matrix
0-L	13020000	Nasal drops, powder for solution	0.4.0.127.0.16.1.1.2.1	Nasal drops, powder for solution
0-L	13021000	Powder for gel	0.4.0.127.0.16.1.1.2.1	Powder for gel
0-L	13022000	Powder for dental gel	0.4.0.127.0.16.1.1.2.1	Powder for dental gel
0-L	13023000	Powder for dispersion for injection	0.4.0.127.0.16.1.1.2.1	Powder for dispersion for injection
0-L	13024000	Powder for endocervical gel	0.4.0.127.0.16.1.1.2.1	Powder for endocervical gel
0-L	13025000	Powder for endosinusial solution	0.4.0.127.0.16.1.1.2.1	Powder for endosinusial solution
0-L	13026000	Powder for gingival gel	0.4.0.127.0.16.1.1.2.1	Powder for gingival gel

0-L	13027000	Powder for implantation matrix	0.4.0.127.0.16.1.1.2.1	Powder for implantation matrix
0-L	13028000	Powder for implantation paste	0.4.0.127.0.16.1.1.2.1	Powder for implantation paste
0-L	13029000	Powder for intraocular instillation solution	0.4.0.127.0.16.1.1.2.1	Powder for intraocular instillation solution
0-L	13031000	Powder for sealant	0.4.0.127.0.16.1.1.2.1	Powder for sealant
0-L	13032000	Powder for solution for skin-prick test	0.4.0.127.0.16.1.1.2.1	Powder for solution for skin-prick test
0-L	13033000	Solution for solution for injection	0.4.0.127.0.16.1.1.2.1	Solution for solution for injection
0-L	13035000	Solvent for...	0.4.0.127.0.16.1.1.2.1	Solvent for...
0-L	13036000	Suspension for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Suspension for emulsion for injection
0-L	13037000	Suspension for oral suspension	0.4.0.127.0.16.1.1.2.1	Suspension for oral suspension
0-L	13039000	Suspension for suspension for injection	0.4.0.127.0.16.1.1.2.1	Suspension for suspension for injection
0-L	13040000	Powder for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Powder for emulsion for injection
0-L	13041000	Endosinusial solution	0.4.0.127.0.16.1.1.2.1	Endosinusial solution
0-L	13042000	Epilesional solution	0.4.0.127.0.16.1.1.2.1	Epilesional solution
0-L	13043000	Implantation paste	0.4.0.127.0.16.1.1.2.1	Implantation paste
0-L	13044000	Intraocular instillation solution	0.4.0.127.0.16.1.1.2.1	Intraocular instillation solution
0-L	13045000	Intravesical suspension	0.4.0.127.0.16.1.1.2.1	Intravesical suspension
0-L	13046000	Coated granules	0.4.0.127.0.16.1.1.2.1	Coated granules
0-L	13047000	Solution for suspension for injection	0.4.0.127.0.16.1.1.2.1	Solution for suspension for injection
0-L	13048000	Granules for suspension for injection	0.4.0.127.0.16.1.1.2.1	Granules for suspension for injection
0-L	13049000	Dispersion for injection/infusion	0.4.0.127.0.16.1.1.2.1	Dispersion for injection/infusion
0-L	13050	Oromucosal liquid	0.4.0.127.0.16.1.1.2.1	Oromucosal liquid
0-L	13050000	Gas for dispersion for injection/infusion	0.4.0.127.0.16.1.1.2.1	Gas for dispersion for injection/infusion

0-L	13051000	Solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1	Solution for injection/skin-prick test
0-L	13052000	Powder for solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1	Powder for solution for injection/skin-prick test
0-L	13053000	Solution for injection in administration system	0.4.0.127.0.16.1.1.2.1	Solution for injection in administration system
0-L	13057000	Powder and solvent for prolonged-release suspension for injection in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Powder and solvent for prolonged-release suspension for injection in pre-filled syringe
0-L	13060000	Powder for oral/rectal suspension in sachet	0.4.0.127.0.16.1.1.2.1	Powder for oral/rectal suspension in sachet
0-L	14050	Dental liquid	0.4.0.127.0.16.1.1.2.1	Dental liquid
0-L	15090	Cutaneous spray	0.4.0.127.0.16.1.1.2.1	Cutaneous spray
0-L	16040	Eye drops	0.4.0.127.0.16.1.1.2.1	Eye drops
0-L	17040	Ear drops	0.4.0.127.0.16.1.1.2.1	Ear drops
0-L	17090	Ear spray	0.4.0.127.0.16.1.1.2.1	Ear spray
0-L	17120	Ear wash	0.4.0.127.0.16.1.1.2.1	Ear wash
0-L	18040	Nasal drops	0.4.0.127.0.16.1.1.2.1	Nasal drops
0-L	18080	Nasal spray	0.4.0.127.0.16.1.1.2.1	Nasal spray
0-L	19050	Vaginal liquid	0.4.0.127.0.16.1.1.2.1	Vaginal liquid
0-L	19100	Vaginal capsule	0.4.0.127.0.16.1.1.2.1	Vaginal capsule
0-L	20050	Enema	0.4.0.127.0.16.1.1.2.1	Enema
0-L	21010	Nebuliser liquid	0.4.0.127.0.16.1.1.2.1	Nebuliser liquid
0-L	21060	Pressurised inhalation	0.4.0.127.0.16.1.1.2.1	Pressurised inhalation
0-L	21140	Inhalation vapour	0.4.0.127.0.16.1.1.2.1	Inhalation vapour
0-L	22010	Injection	0.4.0.127.0.16.1.1.2.1	Injection
0-L	22030	Powder for concentrate	0.4.0.127.0.16.1.1.2.1	Powder for concentrate

0-L	22050	Powder for injection	0.4.0.127.0.16.1.1.2.1	Powder for injection
0-L	22060	Powder for prolonged-release injection	0.4.0.127.0.16.1.1.2.1	Powder for prolonged-release injection
0-L	22090	Sterile concentrate	0.4.0.127.0.16.1.1.2.1	Sterile concentrate
0-L	22100	Infusion	0.4.0.127.0.16.1.1.2.1	Infusion
0-L	22120	Powder for infusion	0.4.0.127.0.16.1.1.2.1	Powder for infusion
0-L	26010	Endotracheopulmonary instillation	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary instillation
0-L	30047500	Pouch	0.4.0.127.0.16.1.1.2.1	Pouch
0-L	31030	Blood fraction modifier	0.4.0.127.0.16.1.1.2.1	Blood fraction modifier
0-L	31080	Gastroenteral liquid	0.4.0.127.0.16.1.1.2.1	Gastroenteral liquid
0-L	50001000	Chewable/dispersible tablet	0.4.0.127.0.16.1.1.2.1	Chewable/dispersible tablet
0-L	50001250	Coated granules in sachet	0.4.0.127.0.16.1.1.2.1	Coated granules in sachet
0-L	50002000	Concentrate and solvent for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for concentrate for solution for infusion
0-L	50003000	Concentrate and solvent for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for cutaneous solution
0-L	50006000	Concentrate and solvent for solution for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for solution for infusion
0-L	50007000	Concentrate and solvent for solution for injection	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for solution for injection
0-L	50007500	Concentrate and solvent for solution for injection/ infusion	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for solution for injection/ infusion
0-L	50008000	Concentrate and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1	Concentrate and solvent for suspension for injection
0-L	50009000	Concentrate for cutaneous spray, emulsion	0.4.0.127.0.16.1.1.2.1	Concentrate for cutaneous spray, emulsion
0-L	50009300	Concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for dispersion for infusion
0-L	50009500	Concentrate for emulsion for infusion	0.4.0.127.0.16.1.1.2.1	Concentrate for emulsion for infusion

0-L	50009750	Concentrate for intravesical solution	0.4.0.127.0.16.1.1.2.1	Concentrate for intravesical solution
0-L	50010000	Concentrate for oral solution	0.4.0.127.0.16.1.1.2.1	Concentrate for oral solution
0-L	50011000	Concentrate for oral/rectal solution	0.4.0.127.0.16.1.1.2.1	Concentrate for oral/rectal solution
0-L	50013250	Concentrate for solution for peritoneal dialysis	0.4.0.127.0.16.1.1.2.1	Concentrate for solution for peritoneal dialysis
0-L	50015200	Cutaneous/nasal ointment	0.4.0.127.0.16.1.1.2.1	Cutaneous/nasal ointment
0-L	50015450	Cutaneous solution/concentrate for oromucosal solution	0.4.0.127.0.16.1.1.2.1	Cutaneous solution/concentrate for oromucosal solution
0-L	50015500	Cutaneous spray, emulsion	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, emulsion
0-L	50016000	Cutaneous spray, ointment	0.4.0.127.0.16.1.1.2.1	Cutaneous spray, ointment
0-L	50017000	Dental paste	0.4.0.127.0.16.1.1.2.1	Dental paste
0-L	50017200	Ear drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Ear drops, solution in single-dose container
0-L	50017500	Dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Dispersion for infusion
0-L	50017550	Ear drops, suspension in single-dose container	0.4.0.127.0.16.1.1.2.1	Ear drops, suspension in single-dose container
0-L	50018000	Ear/eye drops, solution	0.4.0.127.0.16.1.1.2.1	Ear/eye drops, solution
0-L	50018500	Ear/eye drops, suspension	0.4.0.127.0.16.1.1.2.1	Ear/eye drops, suspension
0-L	50019000	Ear/eye ointment	0.4.0.127.0.16.1.1.2.1	Ear/eye ointment
0-L	50019500	Ear/eye/nasal drops, solution	0.4.0.127.0.16.1.1.2.1	Ear/eye/nasal drops, solution
0-L	50020200	Ear/nasal drops, suspension	0.4.0.127.0.16.1.1.2.1	Ear/nasal drops, suspension
0-L	50021000	Emulsion for injection/infusion	0.4.0.127.0.16.1.1.2.1	Emulsion for injection/infusion
0-L	50021250	Emulsion for injection/infusion in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Emulsion for injection/infusion in pre-filled syringe
0-L	50021500	Emulsion and suspension for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Emulsion and suspension for emulsion for injection

0-L	50022000	Endosinusial wash, suspension	0.4.0.127.0.16.1.1.2.1	Endosinusial wash, suspension
0-L	50022500	Eye drops, prolonged-release solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, prolonged-release solution in single-dose container
0-L	50023000	Eye drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, solution in single-dose container
0-L	50023100	Eye drops, suspension in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye drops, suspension in single-dose container
0-L	50023300	Eye gel in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye gel in single-dose container
0-L	50023400	Eye ointment in single-dose container	0.4.0.127.0.16.1.1.2.1	Eye ointment in single-dose container
0-L	50023700	Film-coated tablet and gastro-resistant granules in sachet	0.4.0.127.0.16.1.1.2.1	Film-coated tablet and gastro-resistant granules in sachet
0-L	50024000	Gargle/mouthwash	0.4.0.127.0.16.1.1.2.1	Gargle/mouthwash
0-L	50024500	Gargle/nasal wash	0.4.0.127.0.16.1.1.2.1	Gargle/nasal wash
0-L	50026000	Gastro-resistant granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Gastro-resistant granules for oral suspension
0-L	50026150	Gastro-resistant granules for oral suspension in sachet	0.4.0.127.0.16.1.1.2.1	Gastro-resistant granules for oral suspension in sachet
0-L	50026400	Gel in pressurised container	0.4.0.127.0.16.1.1.2.1	Gel in pressurised container
0-L	50026500	Granules and solvent for oral suspension	0.4.0.127.0.16.1.1.2.1	Granules and solvent for oral suspension
0-L	50027000	Granules and solvent for suspension for injection	0.4.0.127.0.16.1.1.2.1	Granules and solvent for suspension for injection
0-L	50029150	Granules for oral/rectal suspension	0.4.0.127.0.16.1.1.2.1	Granules for oral/rectal suspension
0-L	50029170	Granules for oral solution in sachet	0.4.0.127.0.16.1.1.2.1	Granules for oral solution in sachet
0-L	50029200	Granules for oral suspension in sachet	0.4.0.127.0.16.1.1.2.1	Granules for oral suspension in sachet
0-L	50029500	Granules for vaginal solution	0.4.0.127.0.16.1.1.2.1	Granules for vaginal solution
0-L	50029550	Granules in sachet	0.4.0.127.0.16.1.1.2.1	Granules in sachet
0-L	50029700	Herbal tea in bag	0.4.0.127.0.16.1.1.2.1	Herbal tea in bag

0-L	50029750	Implant in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Implant in pre-filled syringe
0-L	50030000	Inhalation powder, tablet	0.4.0.127.0.16.1.1.2.1	Inhalation powder, tablet
0-L	50031000	Inhalation vapour, effervescent tablet	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, effervescent tablet
0-L	50032000	Inhalation vapour, emulsion	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, emulsion
0-L	50033000	Inhalation vapour, impregnated pad	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, impregnated pad
0-L	50033100	Inhalation vapour, impregnated plug	0.4.0.127.0.16.1.1.2.1	Inhalation vapour, impregnated plug
0-L	50033400	Intravesical solution/solution for injection	0.4.0.127.0.16.1.1.2.1	Intravesical solution/solution for injection
0-L	50033500	Intravitreal implant in applicator	0.4.0.127.0.16.1.1.2.1	Intravitreal implant in applicator
0-L	50036000	Modified-release granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Modified-release granules for oral suspension
0-L	50036050	Mouthwash, powder for solution	0.4.0.127.0.16.1.1.2.1	Mouthwash, powder for solution
0-L	50036200	Nasal drops, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Nasal drops, solution in single-dose container
0-L	50036500	Nasal/oromucosal solution	0.4.0.127.0.16.1.1.2.1	Nasal/oromucosal solution
0-L	50036700	Nasal/oromucosal spray, solution	0.4.0.127.0.16.1.1.2.1	Nasal/oromucosal spray, solution
0-L	50037100	Nasal spray, powder for solution	0.4.0.127.0.16.1.1.2.1	Nasal spray, powder for solution
0-L	50037250	Nasal spray, solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Nasal spray, solution in single-dose container
0-L	50037400	Nasal spray, solution/oromucosal solution	0.4.0.127.0.16.1.1.2.1	Nasal spray, solution/oromucosal solution
0-L	50037500	Oral drops, granules for solution	0.4.0.127.0.16.1.1.2.1	Oral drops, granules for solution
0-L	50037600	Oral emulsion in sachet	0.4.0.127.0.16.1.1.2.1	Oral emulsion in sachet
0-L	50037700	Oral paste in sachet	0.4.0.127.0.16.1.1.2.1	Oral paste in sachet
0-L	50037750	Oral drops, liquid	0.4.0.127.0.16.1.1.2.1	Oral drops, liquid
0-L	50037800	Oral powder in sachet	0.4.0.127.0.16.1.1.2.1	Oral powder in sachet
0-L	50037900	Oral/rectal solution	0.4.0.127.0.16.1.1.2.1	Oral/rectal solution

0-L	50038000	Oral/rectal suspension	0.4.0.127.0.16.1.1.2.1	Oral/rectal suspension
0-L	50038500	Oral solution/concentrate for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Oral solution/concentrate for nebuliser solution
0-L	50038600	Oral solution in sachet	0.4.0.127.0.16.1.1.2.1	Oral solution in sachet
0-L	50038650	Oral solution in single-dose container	0.4.0.127.0.16.1.1.2.1	Oral solution in single-dose container
0-L	50038700	Oral suspension in sachet	0.4.0.127.0.16.1.1.2.1	Oral suspension in sachet
0-L	50039000	Oromucosal patch	0.4.0.127.0.16.1.1.2.1	Oromucosal patch
0-L	50039300	Oromucosal powder in pouch	0.4.0.127.0.16.1.1.2.1	Oromucosal powder in pouch
0-L	50039500	Oromucosal/laryngopharyngeal solution	0.4.0.127.0.16.1.1.2.1	Oromucosal/laryngopharyngeal solution
0-L	50040500	Oromucosal/laryngopharyngeal solution/spray, solution	0.4.0.127.0.16.1.1.2.1	Oromucosal/laryngopharyngeal solution/spray, solution
0-L	50041000	Pillules in single-dose container	0.4.0.127.0.16.1.1.2.1	Pillules in single-dose container
0-L	50041200	Powder and gel for gel	0.4.0.127.0.16.1.1.2.1	Powder and gel for gel
0-L	50041500	Powder and solution for solution for injection	0.4.0.127.0.16.1.1.2.1	Powder and solution for solution for injection
0-L	50042000	Powder and solvent for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder and solvent for concentrate for solution for infusion
0-L	50043000	Powder for concentrate for solution for infusion	0.4.0.127.0.16.1.1.2.1	Powder for concentrate for solution for infusion
0-L	50044000	Powder and solvent for cutaneous solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for cutaneous solution
0-L	50044500	Powder and solvent for dispersion for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for dispersion for injection
0-L	50044700	Powder and solvent for emulsion for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for emulsion for injection
0-L	50045000	Powder and solvent for endosinusial solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for endosinusial solution
0-L	50045500	Powder and solvent for epilesional solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for epilesional solution
0-L	50046000	Powder and solvent for gingival gel	0.4.0.127.0.16.1.1.2.1	Powder and solvent for gingival gel
0-L	50047000	Powder and solvent for intraocular instillation	0.4.0.127.0.16.1.1.2.1	Powder and solvent for intraocular instillation

		solution		solution
0-L	50047500	Powder and solvent for intravesical solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for intravesical solution
0-L	50047600	Powder and solvent for intravesical suspension	0.4.0.127.0.16.1.1.2.1	Powder and solvent for intravesical suspension
0-L	50047650	Nasal drops, powder and solvent for solution	0.4.0.127.0.16.1.1.2.1	Nasal drops, powder and solvent for solution
0-L	50047700	Powder and solvent for nebuliser solution	0.4.0.127.0.16.1.1.2.1	Powder and solvent for nebuliser solution
0-L	50048000	Powder and solvent for prolonged-release suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder and solvent for prolonged-release suspension for injection
0-L	50048010	Powder and solvent for prolonged-release suspension for injection in pre-filled pen	0.4.0.127.0.16.1.1.2.1	Powder and solvent for prolonged-release suspension for injection in pre-filled pen
0-L	50048050	Powder and solvent for solution for injection in cartridge	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for injection in cartridge
0-L	50048150	Powder and solvent for solution for injection in pre-filled pen	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for injection in pre-filled pen
0-L	50048250	Powder and solvent for solution for injection in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for injection in pre-filled syringe
0-L	50048270	Powder and solvent for solution for injection/skin-prick test	0.4.0.127.0.16.1.1.2.1	Powder and solvent for solution for injection/skin-prick test
0-L	50048300	Powder and solvent for suspension for injection in pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Powder and solvent for suspension for injection in pre-filled syringe
0-L	50048500	Powder and suspension for suspension for injection	0.4.0.127.0.16.1.1.2.1	Powder and suspension for suspension for injection
0-L	50048600	Powder, dispersion and solvent for concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Powder, dispersion and solvent for concentrate for dispersion for infusion
0-L	50048750	Powder for concentrate for dispersion for infusion	0.4.0.127.0.16.1.1.2.1	Powder for concentrate for dispersion for infusion
0-L	50049100	Powder for concentrate for intravesical suspension	0.4.0.127.0.16.1.1.2.1	Powder for concentrate for intravesical suspension
0-L	50049200	Powder for concentrate for solution for haemodialysis	0.4.0.127.0.16.1.1.2.1	Powder for concentrate for solution for haemodialysis

0-L	50049250	Powder for concentrate for solution for injection/ infusion	0.4.0.127.0.16.1.1.2.1	Powder for concentrate for solution for injection/ infusion
0-L	50049270	Powder for dental solution	0.4.0.127.0.16.1.1.2.1	Powder for dental solution
0-L	50049300	Powder for epilesional solution	0.4.0.127.0.16.1.1.2.1	Powder for epilesional solution
0-L	50049500	Powder for implantation suspension	0.4.0.127.0.16.1.1.2.1	Powder for implantation suspension
0-L	50050000	Powder for intravesical solution	0.4.0.127.0.16.1.1.2.1	Powder for intravesical solution
0-L	50050500	Powder for intravesical solution/solution for injection	0.4.0.127.0.16.1.1.2.1	Powder for intravesical solution/solution for injection
0-L	50051000	Powder for intravesical suspension	0.4.0.127.0.16.1.1.2.1	Powder for intravesical suspension
0-L	50052000	Powder for oral/rectal suspension	0.4.0.127.0.16.1.1.2.1	Powder for oral/rectal suspension
0-L	50052500	Powder for oral solution in sachet	0.4.0.127.0.16.1.1.2.1	Powder for oral solution in sachet
0-L	50053500	Powder for solution for injection/infusion	0.4.0.127.0.16.1.1.2.1	Powder for solution for injection/infusion
0-L	50055350	Powder, solvent and matrix for implantation matrix	0.4.0.127.0.16.1.1.2.1	Powder, solvent and matrix for implantation matrix
0-L	50056000	Prolonged-release granules for oral suspension	0.4.0.127.0.16.1.1.2.1	Prolonged-release granules for oral suspension

This value set has 531 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.153 ○ epSOSDoseForm 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 - 2013-06-03 (2010)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.2	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIDoseForm202104 - as of 2021-04-19 15:55:00 ▪ eHDSIDoseForm202004 - as of 2020-04-22 15:45:00

			▪ epSOSDoseForm201912 - as of 2019-12-23 14:28:00 ▪ epSOSDoseForm201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2010
Name	epSOSDoseForm	**Display Name**	epSOSDoseForm
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.1 - *EDQM - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.1*		

Level/ Type	Code	Display Name	Code System
0-L	10101000	Oral drops, solution	EDQM
0-L	10102000	Oral drops, suspension	EDQM
0-L	10103000	Oral drops, emulsion	EDQM
0-L	10104000	Oral liquid	EDQM
0-L	10105000	Oral solution	EDQM
0-L	10106000	Oral suspension	EDQM
0-L	10107000	Oral emulsion	EDQM
0-L	10108000	Oral gel	EDQM
0-L	10109000	Oral paste	EDQM
0-L	10110000	Powder for oral solution	EDQM
0-L	10111000	Powder for oral suspension	EDQM
0-L	10112000	Granules for oral solution	EDQM
0-L	10113000	Granules for oral suspension	EDQM
0-L	10114000	Powder and solvent for oral solution	EDQM
0-L	10115000	Powder and solvent for oral suspension	EDQM

0-L	10116000	Lyophilisate for suspension	EDQM
0-L	10117000	Syrup	EDQM
0-L	10118000	Powder for syrup	EDQM
0-L	10119000	Granules for syrup	EDQM
0-L	10120000	Soluble tablet	EDQM
0-L	10121000	Dispersible tablet	EDQM
0-L	10122000	Herbal tea	EDQM
0-L	10201000	Oral powder	EDQM
0-L	10202000	Instant herbal tea	EDQM
0-L	10203000	Effervescent powder	EDQM
0-L	10204000	Granules	EDQM
0-L	10205000	Effervescent granules	EDQM
0-L	10206000	Gastro-resistant granules	EDQM
0-L	10207000	Prolonged-release granules	EDQM
0-L	10208000	Modified-release granules	EDQM
0-L	10209000	Cachet	EDQM
0-L	10210000	Capsule, hard	EDQM
0-L	10211000	Capsule, soft	EDQM
0-L	10212000	Gastro-resistant capsule, hard	EDQM
0-L	10213000	Gastro-resistant capsule, soft	EDQM
0-L	10214000	Chewable capsule, soft	EDQM
0-L	10215000	Prolonged-release capsule, hard	EDQM

0-L	10216000	Prolonged-release capsule, soft	EDQM
0-L	10217000	Modified-release capsule, hard	EDQM
0-L	10218000	Modified-release capsule, soft	EDQM
0-L	10219000	Tablet	EDQM
0-L	10220000	Coated tablet	EDQM
0-L	10221000	Film-coated tablet	EDQM
0-L	10222000	Effervescent tablet	EDQM
0-L	10223000	Orodispersible tablet	EDQM
0-L	10224000	Oral lyophilisate	EDQM
0-L	10225000	Gastro-resistant tablet	EDQM
0-L	10226000	Prolonged-release tablet	EDQM
0-L	10227000	Modified-release tablet	EDQM
0-L	10228000	Chewable tablet	EDQM
0-L	10229000	Medicated chewing-gum	EDQM
0-L	10230000	Oral gum	EDQM
0-L	10231000	Pillules	EDQM
0-L	10236100	Orodispersible film	EDQM
0-L	10301000	Gargle	EDQM
0-L	10302000	Concentrate for gargle	EDQM
0-L	10303000	Gargle, powder for solution	EDQM
0-L	10304000	Gargle, tablet for solution	EDQM
0-L	10305000	Oromucosal solution	EDQM

0-L	10306000	Oromucosal suspension	EDQM
0-L	10307000	Oromucosal drops	EDQM
0-L	10308000	Oromucosal spray	EDQM
0-L	10309000	Sublingual spray	EDQM
0-L	10310000	Mouthwash	EDQM
0-L	10311000	Mouthwash, tablet for solution	EDQM
0-L	10312000	Gingival solution	EDQM
0-L	10313000	Oromucosal gel	EDQM
0-L	10314000	Oromucosal paste	EDQM
0-L	10314005	Oromucosal ointment	EDQM
0-L	10314010	Oromucosal cream	EDQM
0-L	10314011	Buccal film	EDQM
0-L	10315000	Gingival gel	EDQM
0-L	10316000	Gingival paste	EDQM
0-L	10317000	Oromucosal capsule	EDQM
0-L	10318000	Sublingual tablet	EDQM
0-L	10319000	Muco-adhesive buccal tablet	EDQM
0-L	10320000	Buccal tablet	EDQM
0-L	10321000	Lozenge	EDQM
0-L	10322000	Compressed lozenge	EDQM
0-L	10323000	Pastille	EDQM
0-L	10401000	Periodontal powder	EDQM

0-L	10402000	Dental gel	EDQM
0-L	10403000	Dental stick	EDQM
0-L	10404000	Dental insert	EDQM
0-L	10405000	Dental powder	EDQM
0-L	10406000	Dental solution	EDQM
0-L	10407000	Dental suspension	EDQM
0-L	10408000	Dental emulsion	EDQM
0-L	10409000	Toothpaste	EDQM
0-L	10410000	Periodontal gel	EDQM
0-L	10411000	Periodontal insert	EDQM
0-L	10501000	Bath additive	EDQM
0-L	10502000	Cream	EDQM
0-L	10503000	Gel	EDQM
0-L	10504000	Ointment	EDQM
0-L	10505000	Cutaneous paste	EDQM
0-L	10506000	Medicated plaster	EDQM
0-L	10507000	Cutaneous foam	EDQM
0-L	10508000	Shampoo	EDQM
0-L	10509000	Cutaneous spray, solution	EDQM
0-L	10510000	Cutaneous spray, suspension	EDQM
0-L	10511000	Cutaneous spray, powder	EDQM
0-L	10512000	Cutaneous liquid	EDQM

0-L	10513000	Cutaneous solution	EDQM
0-L	10514000	Concentrate for cutaneous solution	EDQM
0-L	10515000	Cutaneous suspension	EDQM
0-L	10516000	Cutaneous emulsion	EDQM
0-L	10517000	Cutaneous powder	EDQM
0-L	10517500	Cutaneous patch	EDQM
0-L	10518000	Solution for iontophoresis	EDQM
0-L	10519000	Transdermal patch	EDQM
0-L	10520000	Collodion	EDQM
0-L	10521000	Medicated nail lacquer	EDQM
0-L	10521500	Nail solution	EDQM
0-L	10522000	Poultice	EDQM
0-L	10523000	Cutaneous stick	EDQM
0-L	10524000	Cutaneous sponge	EDQM
0-L	10525000	Impregnated dressing	EDQM
0-L	10539500	Scrub	EDQM
0-L	10546500	Transdermal spray, solution	EDQM
0-L	10547000	Transdermal system	EDQM
0-L	10548000	Solution for skin-prick test	EDQM
0-L	10549000	Solution for skin-scratch test	EDQM
0-L	10550000	Plaster for provocation test	EDQM
0-L	10601000	Eye cream	EDQM

0-L	10602000	Eye gel	EDQM
0-L	10603000	Eye ointment	EDQM
0-L	10604000	Eye drops, solution	EDQM
0-L	10604500	Eye drops, emulsion	EDQM
0-L	10605000	Eye drops, suspension	EDQM
0-L	10606000	Eye drops, powder and solvent for solution	EDQM
0-L	10607000	Eye drops, powder and solvent for suspension	EDQM
0-L	10608000	Eye drops, solvent for reconstitution	EDQM
0-L	10609000	Eye drops, prolonged-release	EDQM
0-L	10610000	Eye lotion	EDQM
0-L	10611000	Eye lotion, solvent for reconstitution	EDQM
0-L	10612000	Ophthalmic insert	EDQM
0-L	10613000	Ophthalmic strip	EDQM
0-L	10701000	Ear cream	EDQM
0-L	10702000	Ear gel	EDQM
0-L	10703000	Ear ointment	EDQM
0-L	10704000	Ear drops, solution	EDQM
0-L	10705000	Ear drops, suspension	EDQM
0-L	10706000	Ear drops, emulsion	EDQM
0-L	10707000	Ear drops, powder and solvent for suspension	EDQM
0-L	10708000	Ear powder	EDQM
0-L	10709000	Ear spray, solution	EDQM

0-L	10710000	Ear spray, suspension	EDQM
0-L	10711000	Ear spray, emulsion	EDQM
0-L	10712000	Ear wash, solution	EDQM
0-L	10713000	Ear wash, emulsion	EDQM
0-L	10714000	Ear tampon	EDQM
0-L	10715000	Ear stick	EDQM
0-L	10801000	Nasal cream	EDQM
0-L	10802000	Nasal gel	EDQM
0-L	10803000	Nasal ointment	EDQM
0-L	10804000	Nasal drops, solution	EDQM
0-L	10805000	Nasal drops, suspension	EDQM
0-L	10806000	Nasal drops, emulsion	EDQM
0-L	10807000	Nasal powder	EDQM
0-L	10808000	Nasal spray, solution	EDQM
0-L	10809000	Nasal spray, suspension	EDQM
0-L	10810000	Nasal spray, emulsion	EDQM
0-L	10811000	Nasal wash	EDQM
0-L	10812000	Nasal stick	EDQM
0-L	10900500	Intravaginal ring	EDQM
0-L	10901000	Vaginal cream	EDQM
0-L	10902000	Vaginal gel	EDQM
0-L	10903000	Vaginal ointment	EDQM

0-L	10904000	Vaginal foam	EDQM
0-L	10905000	Vaginal solution	EDQM
0-L	10906000	Vaginal suspension	EDQM
0-L	10907000	Vaginal emulsion	EDQM
0-L	10908000	Tablet for vaginal solution	EDQM
0-L	10909000	Pessary	EDQM
0-L	10910000	Vaginal capsule, hard	EDQM
0-L	10911000	Vaginal capsule, soft	EDQM
0-L	10912000	Vaginal tablet	EDQM
0-L	10913000	Effervescent vaginal tablet	EDQM
0-L	10914000	Medicated vaginal tampon	EDQM
0-L	10915000	Vaginal delivery system	EDQM
0-L	10916000	Vaginal sponge	EDQM
0-L	11001000	Rectal cream	EDQM
0-L	11002000	Rectal gel	EDQM
0-L	11003000	Rectal ointment	EDQM
0-L	11004000	Rectal foam	EDQM
0-L	11005000	Rectal solution	EDQM
0-L	11006000	Rectal suspension	EDQM
0-L	11007000	Rectal emulsion	EDQM
0-L	11008000	Concentrate for rectal solution	EDQM
0-L	11009000	Powder for rectal solution	EDQM

0-L	11010	Oral drops	EDQM
0-L	11010000	Powder for rectal suspension	EDQM
0-L	11011000	Tablet for rectal solution	EDQM
0-L	11012000	Tablet for rectal suspension	EDQM
0-L	11013000	Suppository	EDQM
0-L	11014000	Rectal capsule	EDQM
0-L	11015000	Rectal tampon	EDQM
0-L	11050	Oral liquid	EDQM
0-L	11101000	Nebuliser solution	EDQM
0-L	11102000	Nebuliser suspension	EDQM
0-L	11103000	Powder for nebuliser suspension	EDQM
0-L	11104000	Powder for nebuliser solution	EDQM
0-L	11105000	Nebuliser emulsion	EDQM
0-L	11106000	Pressurised inhalation, solution	EDQM
0-L	11107000	Pressurised inhalation, suspension	EDQM
0-L	11108000	Pressurised inhalation, emulsion	EDQM
0-L	11109000	Inhalation powder	EDQM
0-L	11110000	Inhalation powder, hard capsule	EDQM
0-L	11111000	Inhalation powder, pre-dispensed	EDQM
0-L	11112000	Inhalation vapour, powder	EDQM
0-L	11113000	Inhalation vapour, capsule	EDQM
0-L	11114000	Inhalation vapour, solution	EDQM

0-L	11115000	Inhalation vapour, tablet	EDQM
0-L	11116000	Inhalation vapour, ointment	EDQM
0-L	11117000	Inhalation vapour, liquid	EDQM
0-L	11118000	Inhalation gas	EDQM
0-L	11201000	Solution for injection	EDQM
0-L	11202000	Suspension for injection	EDQM
0-L	11203000	Emulsion for injection	EDQM
0-L	11204000	Gel for injection	EDQM
0-L	11205000	Powder for solution for injection	EDQM
0-L	11206000	Powder for suspension for injection	EDQM
0-L	11207000	Powder and solvent for solution for injection	EDQM
0-L	11208000	Powder and solvent for suspension for injection	EDQM
0-L	11209000	Concentrate for solution for injection	EDQM
0-L	11210000	Solution for infusion	EDQM
0-L	11210500	Solution for infusion in administration system	EDQM
0-L	11211000	Emulsion for infusion	EDQM
0-L	11212000	Powder for solution for infusion	EDQM
0-L	11213000	Concentrate for solution for infusion	EDQM
0-L	11214000	Powder and solvent for solution for infusion	EDQM
0-L	11214500	Lyophilisate and solvent for solution for injection	EDQM
0-L	11215000	Lyophilisate for solution for infusion	EDQM
0-L	11216000	Solvent for parenteral use	EDQM

0-L	11217000	Lyophilisate for solution for injection	EDQM
0-L	11218000	Lyophilisate for suspension for injection	EDQM
0-L	11301000	Implant	EDQM
0-L	11302000	Implantation tablet	EDQM
0-L	11303000	Implantation chain	EDQM
0-L	11303500	Implantation suspension	EDQM
0-L	11304000	Powder and solvent for implantation paste	EDQM
0-L	11401000	Solution for peritoneal dialysis	EDQM
0-L	11402000	Solution for haemofiltration	EDQM
0-L	11403000	Solution for haemodiafiltration	EDQM
0-L	11404000	Solution for haemodialysis	EDQM
0-L	11405000	Concentrate for haemodialysis solution	EDQM
0-L	11501000	Solution for intravesical use	EDQM
0-L	11502000	Bladder irrigation	EDQM
0-L	11503000	Powder for bladder irrigation	EDQM
0-L	11504000	Urethral gel	EDQM
0-L	11505000	Urethral stick	EDQM
0-L	11601000	Endotracheopulmonary instillation, solution	EDQM
0-L	11602000	Endotracheopulmonary instillation, powder for solution	EDQM
0-L	11603000	Endotracheopulmonary instillation, suspension	EDQM
0-L	11604000	Endotracheopulmonary instillation, powder and solvent for solution	EDQM
0-L	11701000	Endocervical gel	EDQM

0-L	11702000	Powder and solvent for endocervical gel	EDQM
0-L	11901000	Intrauterine delivery system	EDQM
0-L	11902000	Intrauterine solution	EDQM
0-L	11903000	Intrauterine suspension	EDQM
0-L	11904000	Intrauterine emulsion	EDQM
0-L	11905000	Intrauterine tablet	EDQM
0-L	11906000	Intrauterine capsule	EDQM
0-L	12004000	Nebulisation solution	EDQM
0-L	12100	Capsule	EDQM
0-L	12100500	Absorbable coated sponge	EDQM
0-L	12101000	Denture lacquer	EDQM
0-L	12102000	Anticoagulant and preservative solution for blood	EDQM
0-L	12103000	Solution for blood fraction modification	EDQM
0-L	12104000	Wound stick	EDQM
0-L	12105000	Radiopharmaceutical precursor	EDQM
0-L	12106000	Radionuclide generator	EDQM
0-L	12107000	Kit for radiopharmaceutical preparation	EDQM
0-L	12108000	Gastroenteral solution	EDQM
0-L	12109000	Dispersion	EDQM
0-L	12109500	Fibrin sealant-powder and solvent for fibrin sealant	EDQM
0-L	12110000	Gastroenteral suspension	EDQM
0-L	12111000	Gastroenteral emulsion	EDQM

0-L	12112000	Solution for organ preservation	EDQM
0-L	12113000	Irrigation solution	EDQM
0-L	12114000	Stomach irrigation	EDQM
0-L	12115000	Sealant	EDQM
0-L	12115500	Solution of perfusion of organs	EDQM
0-L	12116000	Powder and solvent for sealant	EDQM
0-L	12117000	Impregnated pad	EDQM
0-L	12118000	Living tissue equivalent	EDQM
0-L	12119000	Medicated sponge	EDQM
0-L	12120	Gastro-resistant capsule	EDQM
0-L	12120000	Intestinal gel	EDQM
0-L	12130000	Medicated thread	EDQM
0-L	12131000	Solution for provocation test	EDQM
0-L	12150	Prolonged-release capsule	EDQM
0-L	12200	Tablet	EDQM
0-L	12301000	Medicinal gas, compressed	EDQM
0-L	12302000	Medicinal gas, cryogenic	EDQM
0-L	12303000	Medicinal gas, liquefied	EDQM
0-L	13050	Oromucosal liquid	EDQM
0-L	13220	Lozenge	EDQM
0-L	14050	Dental liquid	EDQM
0-L	15090	Cutaneous spray	EDQM

0-L	15130	Cutaneous liquid	EDQM
0-L	16040	Eye drops	EDQM
0-L	17040	Ear drops	EDQM
0-L	17090	Ear spray	EDQM
0-L	17120	Ear wash	EDQM
0-L	18040	Nasal drops	EDQM
0-L	18080	Nasal spray	EDQM
0-L	19050	Vaginal liquid	EDQM
0-L	19100	Vaginal capsule	EDQM
0-L	20050	Enema	EDQM
0-L	21010	Nebuliser liquid	EDQM
0-L	21060	Pressurised inhalation	EDQM
0-L	21100	Inhalation powder	EDQM
0-L	21140	Inhalation vapour	EDQM
0-L	22010	Injection	EDQM
0-L	22050	Powder for injection	EDQM
0-L	22090	Sterile concentrate	EDQM
0-L	22100	Infusion	EDQM
0-L	22120	Powder for infusion	EDQM
0-L	26010	Endotracheopulmonary instillation	EDQM
0-L	29020	Intrauterine liquid	EDQM
0-L	30047500	Pouch	EDQM

0-L	31030	Blood fraction modifier	EDQM
0-L	31080	Gastroenteral liquid	EDQM
0-L	50001000	Chewable/dispersible tablet	EDQM
0-L	50001250	Coated granules in sachet	EDQM
0-L	50001500	Concentrate and diluent for solution for infusion	EDQM
0-L	50002000	Concentrate and solvent for concentrate for solution for infusion	EDQM
0-L	50003000	Concentrate and solvent for cutaneous solution	EDQM
0-L	50004000	Concentrate and solvent for cutaneous use	EDQM
0-L	50005000	Concentrate and solvent for injection	EDQM
0-L	50006000	Concentrate and solvent for solution for infusion	EDQM
0-L	50007000	Concentrate and solvent for solution for injection	EDQM
0-L	50008000	Concentrate and solvent for suspension for injection	EDQM
0-L	50009000	Concentrate for cutaneous spray, emulsion	EDQM
0-L	50009300	Concentrate for dispersion for infusion	EDQM
0-L	50009500	Concentrate for emulsion for infusion	EDQM
0-L	50010000	Concentrate for oral solution	EDQM
0-L	50011000	Concentrate for oral/rectal solution	EDQM
0-L	50012000	Concentrate for peritoneal dialysis solution	EDQM
0-L	50013000	Concentrate for solution for intravesical use	EDQM
0-L	50013500	Concentrate for spray emulsion	EDQM
0-L	50014000	Concentrate for suspension for infusion	EDQM
0-L	50015000	Cutaneous and nasal ointment	EDQM

0-L	50015300	Cutaneous/oromucosal/oral solution	EDQM
0-L	50015400	Cutaneous/oromucosal spray	EDQM
0-L	50015500	Cutaneous spray, emulsion	EDQM
0-L	50016000	Cutaneous spray, ointment	EDQM
0-L	50017000	Dental paste	EDQM
0-L	50018000	Ear/eye drops, solution	EDQM
0-L	50019000	Ear/eye oinment	EDQM
0-L	50020000	Ear/eye/nose drops, solution	EDQM
0-L	50020500	Effervescent buccal tablet	EDQM
0-L	50021000	Emulsion for injection/infusion	EDQM
0-L	50021500	Emulsion and suspension for emulsion for injection	EDQM
0-L	50022000	Endosinusial wash, suspension	EDQM
0-L	50023000	Eye drops, solution in single-dose container	EDQM
0-L	50023500	Film coated gastro-resistant tablet	EDQM
0-L	50024000	Gargle/mouthwash	EDQM
0-L	50025000	Gastro-resistant coated tablet	EDQM
0-L	50026000	Gastro-resistant granules for oral suspension	EDQM
0-L	50026250	Gastro-resistant prolonged-release tablet	EDQM
0-L	50026500	Granules and solvent for oral suspension	EDQM
0-L	50027000	Granules and solvent for suspension for injection	EDQM
0-L	50028000	Granules for oral and rectal suspension	EDQM
0-L	50029000	Granules for oral drops, solution	EDQM

0-L	50029250	Granules for use in drinking water	EDQM
0-L	50029500	Granules for vaginal solution	EDQM
0-L	50029600	Hard capsule with gastro-resistant pellets	EDQM
0-L	50029700	Herbal tea in bag	EDQM
0-L	50030000	Inhalation powder, tablet	EDQM
0-L	50031000	Inhalation vapour, effervescent tablet	EDQM
0-L	50032000	Inhalation vapour, emulsion	EDQM
0-L	50033000	Inhalation vapour, impregnated pad	EDQM
0-L	50033300	Intrauterine foam	EDQM
0-L	50033500	Intravitreal implant in applicator	EDQM
0-L	50034000	Liquefied gas for dental use	EDQM
0-L	50035000	Modified-release film-coated tablet	EDQM
0-L	50036000	Modified-release granules for oral suspension	EDQM
0-L	50036100	Muco-adhesive buccal prolonged-release tablet	EDQM
0-L	50036500	Nasal/oromucosal solution	EDQM
0-L	50037000	Nasal spray and oromucosal solution	EDQM
0-L	50037250	Nasal spray, solution in single-dose container	EDQM
0-L	50037750	Oral drops, liquid	EDQM
0-L	50038000	Oral/rectal suspension	EDQM
0-L	50038500	Oral solution/concentrate for nebuliser solution	EDQM
0-L	50039000	Oromucosal patch	EDQM
0-L	50039300	Oromucosal powder in pouch	EDQM

0-L	50039500	Oromucosal/laryngopharyngeal solution	EDQM
0-L	50040000	Oromucosal/laryngopharyngeal solution/spray	EDQM
0-L	50041000	Pillules in single-dose container	EDQM
0-L	50041500	Powder and solution for solution for injection	EDQM
0-L	50042000	Powder and solvent for concentrate for solution for infusion	EDQM
0-L	50043000	Powder for concentrate for solution for infusion	EDQM
0-L	50044000	Powder and solvent for cutaneous solution	EDQM
0-L	50044500	Powder and solvent for dispersion for injection	EDQM
0-L	50045000	Powder and solvent for endosinusial solution	EDQM
0-L	50045500	Powder and solvent for epilesional solution	EDQM
0-L	50046000	Powder and solvent for gingival gel	EDQM
0-L	50047000	Powder and solvent for instillation solution for intraocular use	EDQM
0-L	50047500	Powder and solvent for intravesical solution	EDQM
0-L	50047700	Powder and solvent for nebuliser solution	EDQM
0-L	50048000	Powder and solvent for prolonged-release suspension for injection	EDQM
0-L	50048250	Powder and solvent for solution for injection in pre-filled syringe	EDQM
0-L	50048300	Powder and solvent for suspension for injection in pre-filled syringe	EDQM
0-L	50048500	Powder and suspension for suspension for injection	EDQM
0-L	50048600	Powder, dispersion and solvent for concentrate for dispersion for injection	EDQM
0-L	50048750	Powder for concentrate for dispersion for infusion	EDQM
0-L	50049000	Powder for concentrate for haemodialysis solution,	EDQM
0-L	50049100	Powder for concentrate for intravesical suspension	EDQM

0-L	50049250	Powder for concentrate for solution for injection/infusion	EDQM
0-L	50049270	Powder for dental solution	EDQM
0-L	50049300	Powder for epilesional solution	EDQM
0-L	50049500	Powder for implantation suspension	EDQM
0-L	50050000	Powder for intravesical solution	EDQM
0-L	50051000	Powder for intravesical suspension	EDQM
0-L	50051100	Powder for mouth wash	EDQM
0-L	50052000	Powder for oral/rectal suspension	EDQM
0-L	50053000	Powder for solution for injection or infusion	EDQM
0-L	50053500	Powder for solution for injection/infusion	EDQM
0-L	50054000	Powder for solution for intravesical use	EDQM
0-L	50055000	Powder for solution for nasal spray	EDQM
0-L	50055500	Prolonged-release film-coated tablet	EDQM
0-L	50056000	Prolonged-release granules for oral suspension	EDQM
0-L	50056500	Radiopharmaceutical precursor, solution	EDQM
0-L	50057000	Solution for haemodialysis/haemofiltration	EDQM
0-L	50058000	Solution for infusion and oral solution	EDQM
0-L	50059000	Solution for injection/concentrate for solution for infusion	EDQM
0-L	50060000	Solution for injection/infusion	EDQM
0-L	50060100	Solution for injection in cartridge	EDQM
0-L	50060200	Solution for injection in pre-filled pen	EDQM
0-L	50060300	Solution for injection in pre-filled syringe	EDQM

0-L	50060400	Solution for injection in pre-filled syringe with automatic needle guard	EDQM
0-L	50060500	Solution for injection/infusion in pre-filled syringe	EDQM
0-L	50061000	Solution for intraperitoneal use	EDQM
0-L	50061300	Solution for use in drinking water	EDQM
0-L	50061500	Solution for sealant	EDQM
0-L	50061600	Solvent for nasal use	EDQM
0-L	50062000	Suspension and effervescent granules for oral suspension	EDQM
0-L	50062500	Suspension and solution for spray	EDQM
0-L	50063000	Suspension for infusion	EDQM
0-L	50063100	Suspension for injection in cartridge	EDQM
0-L	50063200	Suspension for injection in pre-filled pen	EDQM
0-L	50063300	Suspension for injection in pre-filled syringe	EDQM
0-L	50063500	Suspension for use in drinking water	EDQM
0-L	50064000	Tablet and solvent for rectal suspension	EDQM
0-L	50065000	Tablet and powder for oral solution	EDQM
0-L	50066000	Tablet for oral suspension	EDQM
0-L	50070000	Oral suspension for use in drinking water	EDQM
0-L	50071000	Powder and solvent for dental gel	EDQM
0-L	50072000	Powder for use in drinking water	EDQM
0-L	50073000	Powder for solution for intraocular irrigation	EDQM
0-L	50074000	Solvent for solution for intraocular irrigation	EDQM
0-L	50076000	Solvent for solution for infusion	EDQM

0-L	50077000	Dispersion for injection	EDQM
0-L	50078000	Gas and solvent for dispersion for injection/infusion	EDQM
0-L	50079000	Concentrate for solution for injection/infusion	EDQM
0-L	50080000	Powder and solvent for solution for injection/infusion	EDQM
0-L	50081000	Inhalation solution	EDQM
0-L	50082000	Oral drops, powder for suspension	EDQM

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.154 ○ epSOSEntityNamePartQualifier 1.3.6.1.4.1.12559.11.10.1.3.1.42.33 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.33	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	913-20091020
Name	epSOSEntityNamePartQualifier	**Display Name**	epSOSEntityNamePartQualifier
Description	Not used in epSOS1, therefore translation is not needed.		
Source Code System	2.16.840.1.113883.5.43 - *Entity Name Part Qualifier - urn:oid:2.16.840.1.113883.5.43*		

Level/ Type	Code	Display Name	Code System
0-L	AC	academic	Entity Name Part Qualifier
0-L	AD	adopted	Entity Name Part Qualifier
0-L	BR	birth	Entity Name Part Qualifier
0-L	CL	callme	Entity Name Part Qualifier
0-L	IN	initial	Entity Name Part Qualifier
0-L	LS	legal status	Entity Name Part Qualifier

0-L	NB	nobility	Entity Name Part Qualifier
0-L	PR	professional	Entity Name Part Qualifier
0-L	SP	spouse	Entity Name Part Qualifier
0-L	TITLE	title	Entity Name Part Qualifier
0-L	VV	voorvoegsel	Entity Name Part Qualifier

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.155 ○ epSOSHealthcareProfessionalRoles 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.1	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIHealthcareProfessionalRole202004 - as of 2020-04-22 15:51:00 ▪ epSOSHealthcareProfessionalRoles2008 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSHealthcareProfessionalRoles	**Display Name**	epSOSHealthcareProfessionalRoles
Description	epSOSHealthcareProfessionalRoles		
Source Code System	2.16.840.1.113883.2.9.6.2.7 - *ISCO - urn:oid:2.16.840.1.113883.2.9.6.2.7*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	22	Health professionals	ISCO		Health professionals
0-L	221	Medical doctors	ISCO		Medical doctors
0-L	2211	Generalist medical practitioners	ISCO		Generalist medical practitioners
0-L	2212	Specialist medical practitioners	ISCO		Specialist medical practitioners

0-L	222	Nursing and midwifery professionals	ISCO	Nursing and midwifery professionals
0-L	2221	Nursing professionals	ISCO	Nursing professionals
0-L	2222	Midwifery professionals	ISCO	Midwifery professionals
0-L	223	Traditional and complementary medicine professionals	ISCO	Traditional and complementary medicine professionals
0-L	224	Paramedical practitioners	ISCO	Paramedical practitioners
0-L	225	Veterinarians	ISCO	Veterinarians
0-L	226	Other health professionals	ISCO	Other health professionals
0-L	2261	Dentists	ISCO	Dentists
0-L	2262	Pharmacists	ISCO	Pharmacists
0-L	2263	Environmental and occupational health and hygiene professionals	ISCO	Environmental and occupational health and hygiene professionals
0-L	2264	Physiotherapists	ISCO	Physiotherapists
0-L	2265	Dieticians and nutritionists	ISCO	Dieticians and nutritionists
0-L	2266	Audiologists and speech therapists	ISCO	Audiologists and speech therapists
0-L	2267	Optometrists and ophthalmic opticians	ISCO	Optometrists and ophthalmic opticians
0-L	2269	Health professionals not elsewhere classified	ISCO	Health professionals not elsewhere classified
0-L	32	Health associate professionals	ISCO	Health associate professionals
0-L	321	Medical and pharmaceutical technicians	ISCO	Medical and pharmaceutical technicians
0-L	3211	Medical imaging and therapeutic equipment technicians	ISCO	Medical imaging and therapeutic equipment technicians
0-L	3212	Medical and pathology laboratory technicians	ISCO	Medical and pathology laboratory technicians
0-L	3213	Pharmaceutical technicians and assistants	ISCO	Pharmaceutical technicians and assistants

0-L	3214	Medical and dental prosthetic technicians	ISCO	Medical and dental prosthetic technicians
0-L	322	Nursing and midwifery associate professionals	ISCO	Nursing and midwifery associate professionals
0-L	3221	Nursing associate professionals	ISCO	Nursing associate professionals
0-L	3222	Midwifery associate professionals	ISCO	Midwifery associate professionals
0-L	323	Traditional and complementary medicine associate professionals	ISCO	Traditional and complementary medicine associate professionals
0-L	325	Other health associate professionals	ISCO	Other health associate professionals
0-L	3251	Dental assistants and therapists	ISCO	Dental assistants and therapists
0-L	3252	Medical records and health information technicians	ISCO	Medical records and health information technicians
0-L	3253	Community health workers	ISCO	Community health workers
0-L	3254	Dispensing opticians	ISCO	Dispensing opticians
0-L	3255	Physiotherapy technicians and assistants	ISCO	Physiotherapy technicians and assistants
0-L	3256	Medical assistants	ISCO	Medical assistants
0-L	3257	Environmental and occupational health inspectors and associates	ISCO	Environmental and occupational health inspectors and associates
0-L	3258	Ambulance workers	ISCO	Ambulance workers
0-L	3259	Health associate professionals not elsewhere classified	ISCO	Health associate professionals not elsewhere classified

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.156 ○ epSOSHealthcareProfessionalRoles 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 - 2013-06-03 (2008)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.1	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIHealthcareProfessionalRole202004 - as of

			2020-04-22 15:51:00 ▪ epSOSHealthcareProfessionalRoles201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2008
Name	epSOSHealthcareProfessionalRoles	**Display Name**	epSOSHealthcareProfessionalRoles
Source Code System	2.16.840.1.113883.2.9.6.2.7 - *ISCO - urn:oid:2.16.840.1.113883.2.9.6.2.7*		

Level/ Type	Code	Display Name	Code System
0-L	22	Health professionals	ISCO
0-L	221	Medical doctors	ISCO
0-L	2211	Generalist medical practitioners	ISCO
0-L	2212	Specialist medical practitioners	ISCO
0-L	222	Nursing and midwifery professionals	ISCO
0-L	2221	Nursing professionals	ISCO
0-L	2222	Midwifery professionals	ISCO
0-L	223	Traditional and complementary medicine professionals	ISCO
0-L	224	Paramedical practitioners	ISCO
0-L	225	Veterinarians	ISCO
0-L	226	Other health professionals	ISCO
0-L	2261	Dentists	ISCO
0-L	2262	Pharmacists	ISCO
0-L	2263	Environmental and occupational health and hygiene professionals	ISCO
0-L	2264	Physiotherapists	ISCO
0-L	2265	Dieticians and nutritionists	ISCO

0-L	2266	Audiologists and speech therapists	ISCO
0-L	2267	Optometrists and ophthalmic opticians	ISCO
0-L	2269	Health professionals not elsewhere classified	ISCO
0-L	32	Health associate professionals	ISCO
0-L	321	Medical and pharmaceutical technicians	ISCO
0-L	3211	Medical imaging and therapeutic equipment technicians	ISCO
0-L	3212	Medical and pathology laboratory technicians	ISCO
0-L	3213	Pharmaceutical technicians and assistants	ISCO
0-L	3214	Medical and dental prosthetic technicians	ISCO
0-L	322	Nursing and midwifery associate professionals	ISCO
0-L	3221	Nursing associate professionals	ISCO
0-L	3222	Midwifery associate professionals	ISCO
0-L	323	Traditional and complementary medicine associate professionals	ISCO
0-L	325	Other health associate professionals	ISCO
0-L	3251	Dental assistants and therapists	ISCO
0-L	3252	Medical records and health information technicians	ISCO
0-L	3253	Community health workers	ISCO
0-L	3254	Dispensing opticians	ISCO
0-L	3255	Physiotherapy technicians and assistants	ISCO
0-L	3256	Medical assistants	ISCO
0-L	3257	Environmental and occupational health inspectors and associates	ISCO
0-L	3258	Ambulance workers	ISCO

0-L	3259	Health associate professionals not elsewhere classified	ISCO

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.157 ○ epSOSIHEActCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.35 - 2013-06-03 (August 2009 (R5))

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.35	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	August 2009 (R5)
Name	epSOSIHEActCode	**Display Name**	epSOSIHEActCode
Description	This is a technical value set which describes what kind of information (immunization, intolerance, instructions) are related to the entry. Describes what the entry is all about. For example describes the purpose of acts, e.g. a comment on another act, to distinguish the act of immunization from the act of treating a patient with a medication		
Source Code System	1.3.6.1.4.1.19376.1.5.3.2 - *IHEActCode Vocabulary - urn:oid:1.3.6.1.4.1.19376.1.5.3.2*		

Level/ Type	Code	Display Name	Code System
0-L	COMMENT	This is the act of commenting on another act.	IHEActCode Vocabulary
0-L	DRUG	The act of treating a patient with a particular substance or class of substances identified using a specified vocabulary. Use of this vocabulary term requires the use of either the SUBSTANCE or SUBSTCLASS qualifier described below, along with an identified substance or class of substances.	IHEActCode Vocabulary
0-L	FINSTRUCT	This is the act of providing instructions to the supplier regarding the fulfillment of the medication order.	IHEActCode Vocabulary
0-L	IMMUNIZ	The act of immunization of a patient using a particular substance or class of substances identified using a specified vocabulary. Use of this vocabulary term requires the use of either the SUBSTANCE or SUBSTCLASS qualifier described below, along with an identified substance or class of substances.	IHEActCode Vocabulary
0-L	INTOL	An observation that a patient is somehow intollerant of (e.g., allergic to) a particular substance or class of substances using a specified vocabulary. Use of this vocabulary term requires the use of either the SUBSTANCE or SUBSTCLASS qualifi	IHEActCode Vocabulary
0-L	PINSTRUCT	This is the act of providing instructions to a patient regarding the use of medication.	IHEActCode Vocabulary
0-L	SUBSTANCE	A qualifier that identifies the substance used to treat a patient in an immunization or drug treatment act. The substance is expected to be identified using a vocabulary such as RxNORM, SNOMED CT or other similar vocabulary and should be specific enough to identify the ingredients of the substance used.	IHEActCode Vocabulary

0-L	SUBSTCLASS	A qualifier that identifies the class of substance used to treat a patient in an immunization or drug treatment act. The class of substances is expected to be identified using a vocabulary such as NDF-RT, SNOMED CT or other similar vocabulary, and should be broad enough to classify substances by mechanism of action (e.g., Beta Blocker), intended effect (Dieuretic, antibiotic) or ...	IHEActCode Vocabulary

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.158 ○ epSOSIHERoleCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.36 - 2013-06-03 (August 2009 (R5))

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.36	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	August 2009 (R5)
Name	epSOSIHERoleCode	**Display Name**	epSOSIHERoleCode
Description	It is a set of technical codes defined by IHE to represent certain roles that entities play or are scoped by.		
Source Code System	1.3.6.1.4.1.19376.1.5.3.3 - *IHE PCC RoleCode - urn:oid:1.3.6.1.4.1.19376.1.5.3.3*		

Level/ Type	Code	Display Name	Code System
0-L	AFFILIATED	An organization with which a person is affiliated (e.g., a volunteer organization).	IHE PCC RoleCode
0-L	EMPLOYER	The employer of a person.	IHE PCC RoleCode
0-L	PHARMACY	The pharmacy a person uses.	IHE PCC RoleCode
0-L	SCHOOL	The school in which a person is enrolled.	IHE PCC RoleCode

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.159 ○ epSOSIllnessesandDisorders 1.3.6.1.4.1.12559.11.10.1.3.1.42.5 - 2020-04-03 10:41:36 (201904)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.5	**Effective Date**	2020-04-03 10:41:36 Other versions this id: ▪ eHDSIIllnessandDisorder202104 - as of 2021-04-19 16:30:00

			▪ eHDSIIllnessandDisorder202004 - as of 2020-04-23 16:45:00 ▪ epSOSIllnessesandDisorders201711 - as of 2017-11-07 14:06:20 ▪ epSOSIllnessesandDisorders2008 - as of 2013-06-03
Status	Final	**Version Label**	201904
Name	epSOSIllnessesandDisorders	**Display Name**	epSOSIllnessesandDisorders
Description	epSOSIllnessesandDisorders		
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.2 - *ICD-10 - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.2*		

Level/ Type	Code	Display Name	Code System
0-L	A00	Cholera	ICD-10
0-L	A00.0	Cholera due to Vibrio cholerae 01, biovar cholerae	ICD-10
0-L	A00.1	Cholera due to Vibrio cholerae 01, biovar eltor	ICD-10
0-L	A00.9	Cholera, unspecified	ICD-10
0-L	A01	Typhoid and paratyphoid fevers	ICD-10
0-L	A01.0	Typhoid fever	ICD-10
0-L	A01.1	Paratyphoid fever A	ICD-10
0-L	A01.2	Paratyphoid fever B	ICD-10
0-L	A01.3	Paratyphoid fever C	ICD-10
0-L	A01.4	Paratyphoid fever, unspecified	ICD-10
0-L	A02	Other salmonella infections	ICD-10
0-L	A02.0	Salmonella enteritis	ICD-10

0-L	A02.1	Salmonella sepsis	ICD-10
0-L	A02.2	Localized salmonella infections	ICD-10
0-L	A02.8	Other specified salmonella infections	ICD-10
0-L	A02.9	Salmonella infection, unspecified	ICD-10
0-L	A03	Shigellosis	ICD-10
0-L	A03.0	Shigellosis due to Shigella dysenteriae	ICD-10
0-L	A03.1	Shigellosis due to Shigella flexneri	ICD-10
0-L	A03.2	Shigellosis due to Shigella boydii	ICD-10
0-L	A03.3	Shigellosis due to Shigella sonnei	ICD-10
0-L	A03.8	Other shigellosis	ICD-10
0-L	A03.9	Shigellosis, unspecified	ICD-10
0-L	A04	Other bacterial intestinal infections	ICD-10
0-L	A04.0	Enteropathogenic Escherichia coli infection	ICD-10
0-L	A04.1	Enterotoxigenic Escherichia coli infection	ICD-10
0-L	A04.2	Enteroinvasive Escherichia coli infection	ICD-10
0-L	A04.3	Enterohaemorrhagic Escherichia coli infection	ICD-10
0-L	A04.4	Other intestinal Escherichia coli infections	ICD-10
0-L	A04.5	Campylobacter enteritis	ICD-10
0-L	A04.6	Enteritis due to Yersinia enterocolitica	ICD-10
0-L	A04.7	Enterocolitis due to Clostridium difficile	ICD-10
0-L	A04.8	Other specified bacterial intestinal infections	ICD-10
0-L	A04.9	Bacterial intestinal infection, unspecified	ICD-10

0-L	A05	Other bacterial foodborne intoxications, not elsewhere classified	ICD-10
0-L	A05.0	Foodborne staphylococcal intoxication	ICD-10
0-L	A05.1	Botulism	ICD-10
0-L	A05.2	Foodborne Clostridium perfringens [Clostridium welchii] intoxication	ICD-10
0-L	A05.3	Foodborne Vibrio parahaemolyticus intoxication	ICD-10
0-L	A05.4	Foodborne Bacillus cereus intoxication	ICD-10
0-L	A05.8	Other specified bacterial foodborne intoxications	ICD-10
0-L	A05.9	Bacterial foodborne intoxication, unspecified	ICD-10
0-L	A06	Amoebiasis	ICD-10
0-L	A06.0	Acute amoebic dysentery	ICD-10
0-L	A06.1	Chronic intestinal amoebiasis	ICD-10
0-L	A06.2	Amoebic nondysenteric colitis	ICD-10
0-L	A06.3	Amoeboma of intestine	ICD-10
0-L	A06.4	Amoebic liver abscessK77.0	ICD-10
0-L	A06.5	Amoebic lung abscessJ99.8	ICD-10
0-L	A06.6	Amoebic brain abscessG07	ICD-10
0-L	A06.7	Cutaneous amoebiasis	ICD-10
0-L	A06.8	Amoebic infection of other sites	ICD-10
0-L	A06.9	Amoebiasis, unspecified	ICD-10
0-L	A07	Other protozoal intestinal diseases	ICD-10
0-L	A07.0	Balantidiasis	ICD-10
0-L	A07.1	Giardiasis [lambliasis]	ICD-10

0-L	A07.2	Cryptosporidiosis	ICD-10
0-L	A07.3	Isosporiasis	ICD-10
0-L	A07.8	Other specified protozoal intestinal diseases	ICD-10
0-L	A07.9	Protozoal intestinal disease, unspecified	ICD-10
0-L	A08	Viral and other specified intestinal infections	ICD-10
0-L	A08.0	Rotaviral enteritis	ICD-10
0-L	A08.1	Acute gastroenteropathy due to Norwalk agent	ICD-10
0-L	A08.2	Adenoviral enteritis	ICD-10
0-L	A08.3	Other viral enteritis	ICD-10
0-L	A08.4	Viral intestinal infection, unspecified	ICD-10
0-L	A08.5	Other specified intestinal infections	ICD-10
0-L	A09	Other gastroenteritis and colitis of infectious and unspecified origin	ICD-10
0-L	A09.0	Other and unspecified gastroenteritis and colitis of infectious origin	ICD-10
0-L	A09.9	Gastroenteritis and colitis of unspecified origin	ICD-10
0-L	A15	Respiratory tuberculosis, bacteriologically and histologically confirmed	ICD-10
0-L	A15.0	Tuberculosis of lung, confirmed by sputum microscopy with or without culture	ICD-10
0-L	A15.1	Tuberculosis of lung, confirmed by culture only	ICD-10
0-L	A15.2	Tuberculosis of lung, confirmed histologically	ICD-10
0-L	A15.3	Tuberculosis of lung, confirmed by unspecified means	ICD-10
0-L	A15.4	Tuberculosis of intrathoracic lymph nodes, confirmed bacteriologically and histologically	ICD-10
0-L	A15.5	Tuberculosis of larynx, trachea and bronchus, confirmed bacteriologically and histologically	ICD-10
0-L	A15.6	Tuberculous pleurisy, confirmed bacteriologically and histologically	ICD-10

0-L	A15.7	Primary respiratory tuberculosis, confirmed bacteriologically and histologically	ICD-10
0-L	A15.8	Other respiratory tuberculosis, confirmed bacteriologically and histologically	ICD-10
0-L	A15.9	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically	ICD-10
0-L	A16	Respiratory tuberculosis, not confirmed bacteriologically or histologically	ICD-10
0-L	A16.0	Tuberculosis of lung, bacteriologically and histologically negative	ICD-10
0-L	A16.1	Tuberculosis of lung, bacteriological and histological examination not done	ICD-10
0-L	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.3	Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.4	Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.5	Tuberculous pleurisy, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.7	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.8	Other respiratory tuberculosis, without mention of bacteriological or histological confirmation	ICD-10
0-L	A16.9	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation	ICD-10
0-L	A17	Tuberculosis of nervous system	ICD-10
0-L	A17.0	Tuberculous meningitisG01	ICD-10
0-L	A17.1	Meningeal tuberculomaG07	ICD-10
0-L	A17.8	Other tuberculosis of nervous system	ICD-10
0-L	A17.9	Tuberculosis of nervous system, unspecifiedG99.8	ICD-10
0-L	A18	Tuberculosis of other organs	ICD-10
0-L	A18.0	Tuberculosis of bones and joints	ICD-10
0-L	A18.1	Tuberculosis of genitourinary system	ICD-10
0-L	A18.2	Tuberculous peripheral lymphadenopathy	ICD-10

0-L	A18.3	Tuberculosis of intestines, peritoneum and mesenteric glands	ICD-10
0-L	A18.4	Tuberculosis of skin and subcutaneous tissue	ICD-10
0-L	A18.5	Tuberculosis of eye	ICD-10
0-L	A18.6	Tuberculosis of ear	ICD-10
0-L	A18.7	Tuberculosis of adrenal glandsE35.1	ICD-10
0-L	A18.8	Tuberculosis of other specified organs	ICD-10
0-L	A19	Miliary tuberculosis	ICD-10
0-L	A19.0	Acute miliary tuberculosis of a single specified site	ICD-10
0-L	A19.1	Acute miliary tuberculosis of multiple sites	ICD-10
0-L	A19.2	Acute miliary tuberculosis, unspecified	ICD-10
0-L	A19.8	Other miliary tuberculosis	ICD-10
0-L	A19.9	Miliary tuberculosis, unspecified	ICD-10
0-L	A20	Plague	ICD-10
0-L	A20.0	Bubonic plague	ICD-10
0-L	A20.1	Cellulocutaneous plague	ICD-10
0-L	A20.2	Pneumonic plague	ICD-10
0-L	A20.3	Plague meningitis	ICD-10
0-L	A20.7	Septicaemic plague	ICD-10
0-L	A20.8	Other forms of plague	ICD-10
0-L	A20.9	Plague, unspecified	ICD-10
0-L	A21	Tularaemia	ICD-10
0-L	A21.0	Ulceroglandular tularaemia	ICD-10

0-L	A21.1	Oculoglandular tularaemia	ICD-10
0-L	A21.2	Pulmonary tularaemia	ICD-10
0-L	A21.3	Gastrointestinal tularaemia	ICD-10
0-L	A21.7	Generalized tularaemia	ICD-10
0-L	A21.8	Other forms of tularaemia	ICD-10
0-L	A21.9	Tularaemia, unspecified	ICD-10
0-L	A22	Anthrax	ICD-10
0-L	A22.0	Cutaneous anthrax	ICD-10
0-L	A22.1	Pulmonary anthrax	ICD-10
0-L	A22.2	Gastrointestinal anthrax	ICD-10
0-L	A22.7	Anthrax sepsis	ICD-10
0-L	A22.8	Other forms of anthrax	ICD-10
0-L	A22.9	Anthrax, unspecified	ICD-10
0-L	A23	Brucellosis	ICD-10
0-L	A23.0	Brucellosis due to Brucella melitensis	ICD-10
0-L	A23.1	Brucellosis due to Brucella abortus	ICD-10
0-L	A23.2	Brucellosis due to Brucella suis	ICD-10
0-L	A23.3	Brucellosis due to Brucella canis	ICD-10
0-L	A23.8	Other brucellosis	ICD-10
0-L	A23.9	Brucellosis, unspecified	ICD-10
0-L	A24	Glanders and melioidosis	ICD-10
0-L	A24.0	Glanders	ICD-10

0-L	A24.1	Acute and fulminating melioidosis	ICD-10
0-L	A24.2	Subacute and chronic melioidosis	ICD-10
0-L	A24.3	Other melioidosis	ICD-10
0-L	A24.4	Melioidosis, unspecified	ICD-10
0-L	A25	Rat-bite fevers	ICD-10
0-L	A25.0	Spirillosis	ICD-10
0-L	A25.1	Streptobacillosis	ICD-10
0-L	A25.9	Rat-bite fever, unspecified	ICD-10
0-L	A26	Erysipeloid	ICD-10
0-L	A26.0	Cutaneous erysipeloid	ICD-10
0-L	A26.7	Erysipelothrix sepsis	ICD-10
0-L	A26.8	Other forms of erysipeloid	ICD-10
0-L	A26.9	Erysipeloid, unspecified	ICD-10
0-L	A27	Leptospirosis	ICD-10
0-L	A27.0	Leptospirosis icterohaemorrhagica	ICD-10
0-L	A27.8	Other forms of leptospirosis	ICD-10
0-L	A27.9	Leptospirosis, unspecified	ICD-10
0-L	A28	Other zoonotic bacterial diseases, not elsewhere classified	ICD-10
0-L	A28.0	Pasteurellosis	ICD-10
0-L	A28.1	Cat-scratch disease	ICD-10
0-L	A28.2	Extraintestinal yersiniosis	ICD-10
0-L	A28.8	Other specified zoonotic bacterial diseases, not elsewhere classified	ICD-10

0-L	A28.9	Zoonotic bacterial disease, unspecified	ICD-10
0-L	A30	Leprosy [Hansen disease]	ICD-10
0-L	A30.0	Indeterminate leprosy	ICD-10
0-L	A30.1	Tuberculoid leprosy	ICD-10
0-L	A30.2	Borderline tuberculoid leprosy	ICD-10
0-L	A30.3	Borderline leprosy	ICD-10
0-L	A30.4	Borderline lepromatous leprosy	ICD-10
0-L	A30.5	Lepromatous leprosy	ICD-10
0-L	A30.8	Other forms of leprosy	ICD-10
0-L	A30.9	Leprosy, unspecified	ICD-10
0-L	A31	Infection due to other mycobacteria	ICD-10
0-L	A31.0	Pulmonary mycobacterial infection	ICD-10
0-L	A31.1	Cutaneous mycobacterial infection	ICD-10
0-L	A31.8	Other mycobacterial infections	ICD-10
0-L	A31.9	Mycobacterial infection, unspecified	ICD-10
0-L	A32	Listeriosis	ICD-10
0-L	A32.0	Cutaneous listeriosis	ICD-10
0-L	A32.1	Listerial meningitis and meningoencephalitis	ICD-10
0-L	A32.7	Listerial sepsis	ICD-10
0-L	A32.8	Other forms of listeriosis	ICD-10
0-L	A32.9	Listeriosis, unspecified	ICD-10
0-L	A33	Tetanus neonatorum	ICD-10

0-L	A34	Obstetrical tetanus	ICD-10
0-L	A35	Other tetanus	ICD-10
0-L	A36	Diphtheria	ICD-10
0-L	A36.0	Pharyngeal diphtheria	ICD-10
0-L	A36.1	Nasopharyngeal diphtheria	ICD-10
0-L	A36.2	Laryngeal diphtheria	ICD-10
0-L	A36.3	Cutaneous diphtheria	ICD-10
0-L	A36.8	Other diphtheria	ICD-10
0-L	A36.9	Diphtheria, unspecified	ICD-10
0-L	A37	Whooping cough	ICD-10
0-L	A37.0	Whooping cough due to Bordetella pertussis	ICD-10
0-L	A37.1	Whooping cough due to Bordetella parapertussis	ICD-10
0-L	A37.8	Whooping cough due to other Bordetella species	ICD-10
0-L	A37.9	Whooping cough, unspecified	ICD-10
0-L	A38	Scarlet fever	ICD-10
0-L	A39	Meningococcal infection	ICD-10
0-L	A39.0	Meningococcal meningitisG01	ICD-10
0-L	A39.1	Waterhouse-Friderichsen syndromeE35.1	ICD-10
0-L	A39.2	Acute meningococcaemia	ICD-10
0-L	A39.3	Chronic meningococcaemia	ICD-10
0-L	A39.4	Meningococcaemia, unspecified	ICD-10
0-L	A39.5	Meningococcal heart disease	ICD-10

0-L	A39.8	Other meningococcal infections	ICD-10
0-L	A39.9	Meningococcal infection, unspecified	ICD-10
0-L	A40	Streptococcal sepsis	ICD-10
0-L	A40.0	Sepsis due to streptococcus, group A	ICD-10
0-L	A40.1	Sepsis due to streptococcus, group B	ICD-10
0-L	A40.2	Sepsis due to streptococcus, group D	ICD-10
0-L	A40.3	Sepsis due to Streptococcus pneumoniae	ICD-10
0-L	A40.8	Other streptococcal sepsis	ICD-10
0-L	A40.9	Streptococcal sepsis, unspecified	ICD-10
0-L	A41	Other sepsis	ICD-10
0-L	A41.0	Sepsis due to Staphylococcus aureus	ICD-10
0-L	A41.1	Sepsis due to other specified staphylococcus	ICD-10
0-L	A41.2	Sepsis due to unspecified staphylococcus	ICD-10
0-L	A41.3	Sepsis due to Haemophilus influenzae	ICD-10
0-L	A41.4	Sepsis due to anaerobes	ICD-10
0-L	A41.5	Sepsis due to other Gram-negative organisms	ICD-10
0-L	A41.8	Other specified sepsis	ICD-10
0-L	A41.9	Sepsis, unspecified	ICD-10
0-L	A42	Actinomycosis	ICD-10
0-L	A42.0	Pulmonary actinomycosis	ICD-10
0-L	A42.1	Abdominal actinomycosis	ICD-10
0-L	A42.2	Cervicofacial actinomycosis	ICD-10

0-L	A42.7	Actinomycotic sepsis	ICD-10
0-L	A42.8	Other forms of actinomycosis	ICD-10
0-L	A42.9	Actinomycosis, unspecified	ICD-10
0-L	A43	Nocardiosis	ICD-10
0-L	A43.0	Pulmonary nocardiosis	ICD-10
0-L	A43.1	Cutaneous nocardiosis	ICD-10
0-L	A43.8	Other forms of nocardiosis	ICD-10
0-L	A43.9	Nocardiosis, unspecified	ICD-10
0-L	A44	Bartonellosis	ICD-10
0-L	A44.0	Systemic bartonellosis	ICD-10
0-L	A44.1	Cutaneous and mucocutaneous bartonellosis	ICD-10
0-L	A44.8	Other forms of bartonellosis	ICD-10
0-L	A44.9	Bartonellosis, unspecified	ICD-10
0-L	A46	Erysipelas	ICD-10
0-L	A48	Other bacterial diseases, not elsewhere classified	ICD-10
0-L	A48.0	Gas gangrene	ICD-10
0-L	A48.1	Legionnaires disease	ICD-10
0-L	A48.2	Nonpneumonic Legionnaires disease [Pontiac fever]	ICD-10
0-L	A48.3	Toxic shock syndrome	ICD-10
0-L	A48.4	Brazilian purpuric fever	ICD-10
0-L	A48.8	Other specified bacterial diseases	ICD-10
0-L	A49	Bacterial infection of unspecified site	ICD-10

0-L	A49.0	Staphylococcal infection, unspecified site	ICD-10
0-L	A49.1	Streptococcal and enterococcal infection, unspecified site	ICD-10
0-L	A49.2	Haemophilus influenzae infection, unspecified site	ICD-10
0-L	A49.3	Mycoplasma infection, unspecified site	ICD-10
0-L	A49.8	Other bacterial infections of unspecified site	ICD-10
0-L	A49.9	Bacterial infection, unspecified	ICD-10
0-L	A50	Congenital syphilis	ICD-10
0-L	A50.0	Early congenital syphilis, symptomatic	ICD-10
0-L	A50.1	Early congenital syphilis, latent	ICD-10
0-L	A50.2	Early congenital syphilis, unspecified	ICD-10
0-L	A50.3	Late congenital syphilitic oculopathy	ICD-10
0-L	A50.4	Late congenital neurosyphilis [juvenile neurosyphilis]	ICD-10
0-L	A50.5	Other late congenital syphilis, symptomatic	ICD-10
0-L	A50.6	Late congenital syphilis, latent	ICD-10
0-L	A50.7	Late congenital syphilis, unspecified	ICD-10
0-L	A50.9	Congenital syphilis, unspecified	ICD-10
0-L	A51	Early syphilis	ICD-10
0-L	A51.0	Primary genital syphilis	ICD-10
0-L	A51.1	Primary anal syphilis	ICD-10
0-L	A51.2	Primary syphilis of other sites	ICD-10
0-L	A51.3	Secondary syphilis of skin and mucous membranes	ICD-10
0-L	A51.4	Other secondary syphilis	ICD-10

0-L	A51.5	Early syphilis, latent	ICD-10
0-L	A51.9	Early syphilis, unspecified	ICD-10
0-L	A52	Late syphilis	ICD-10
0-L	A52.0	Cardiovascular syphilis	ICD-10
0-L	A52.1	Symptomatic neurosyphilis	ICD-10
0-L	A52.2	Asymptomatic neurosyphilis	ICD-10
0-L	A52.3	Neurosyphilis, unspecified	ICD-10
0-L	A52.7	Other symptomatic late syphilis	ICD-10
0-L	A52.8	Late syphilis, latent	ICD-10
0-L	A52.9	Late syphilis, unspecified	ICD-10
0-L	A53	Other and unspecified syphilis	ICD-10
0-L	A53.0	Latent syphilis, unspecified as early or late	ICD-10
0-L	A53.9	Syphilis, unspecified	ICD-10
0-L	A54	Gonococcal infection	ICD-10
0-L	A54.0	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess	ICD-10
0-L	A54.1	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess	ICD-10
0-L	A54.2	Gonococcal pelviperitonitis and other gonococcal genitourinary infections	ICD-10
0-L	A54.3	Gonococcal infection of eye	ICD-10
0-L	A54.4	Gonococcal infection of musculoskeletal system	ICD-10
0-L	A54.5	Gonococcal pharyngitis	ICD-10
0-L	A54.6	Gonococcal infection of anus and rectum	ICD-10
0-L	A54.8	Other gonococcal infections	ICD-10

0-L	A54.9	Gonococcal infection, unspecified	ICD-10
0-L	A55	Chlamydial lymphogranuloma (venereum)	ICD-10
0-L	A56	Other sexually transmitted chlamydial diseases	ICD-10
0-L	A56.0	Chlamydial infection of lower genitourinary tract	ICD-10
0-L	A56.1	Chlamydial infection of pelviperitoneum and other genitourinary organs	ICD-10
0-L	A56.2	Chlamydial infection of genitourinary tract, unspecified	ICD-10
0-L	A56.3	Chlamydial infection of anus and rectum	ICD-10
0-L	A56.4	Chlamydial infection of pharynx	ICD-10
0-L	A56.8	Sexually transmitted chlamydial infection of other sites	ICD-10
0-L	A57	Chancroid	ICD-10
0-L	A58	Granuloma inguinale	ICD-10
0-L	A59	Trichomoniasis	ICD-10
0-L	A59.0	Urogenital trichomoniasis	ICD-10
0-L	A59.8	Trichomoniasis of other sites	ICD-10
0-L	A59.9	Trichomoniasis, unspecified	ICD-10
0-L	A60	Anogenital herpesviral [herpes simplex] infection	ICD-10
0-L	A60.0	Herpesviral infection of genitalia and urogenital tract	ICD-10
0-L	A60.1	Herpesviral infection of perianal skin and rectum	ICD-10
0-L	A60.9	Anogenital herpesviral infection, unspecified	ICD-10
0-L	A63	Other predominantly sexually transmitted diseases, not elsewhere classified	ICD-10
0-L	A63.0	Anogenital (venereal) warts	ICD-10
0-L	A63.8	Other specified predominantly sexually transmitted diseases	ICD-10

0-L	A64	Unspecified sexually transmitted disease	ICD-10
0-L	A65	Nonvenereal syphilis	ICD-10
0-L	A66	Yaws	ICD-10
0-L	A66.0	Initial lesions of yaws	ICD-10
0-L	A66.1	Multiple papillomata and wet crab yaws	ICD-10
0-L	A66.2	Other early skin lesions of yaws	ICD-10
0-L	A66.3	Hyperkeratosis of yaws	ICD-10
0-L	A66.4	Gummata and ulcers of yaws	ICD-10
0-L	A66.5	Gangosa	ICD-10
0-L	A66.6	Bone and joint lesions of yaws	ICD-10
0-L	A66.7	Other manifestations of yaws	ICD-10
0-L	A66.8	Latent yaws	ICD-10
0-L	A66.9	Yaws, unspecified	ICD-10
0-L	A67	Pinta [carate]	ICD-10
0-L	A67.0	Primary lesions of pinta	ICD-10
0-L	A67.1	Intermediate lesions of pinta	ICD-10
0-L	A67.2	Late lesions of pinta	ICD-10
0-L	A67.3	Mixed lesions of pinta	ICD-10
0-L	A67.9	Pinta, unspecified	ICD-10
0-L	A68	Relapsing fevers	ICD-10
0-L	A68.0	Louse-borne relapsing fever	ICD-10
0-L	A68.1	Tick-borne relapsing fever	ICD-10

0-L	A68.9	Relapsing fever, unspecified	ICD-10
0-L	A69	Other spirochaetal infections	ICD-10
0-L	A69.0	Necrotizing ulcerative stomatitis	ICD-10
0-L	A69.1	Other Vincent infections	ICD-10
0-L	A69.2	Lyme disease	ICD-10
0-L	A69.8	Other specified spirochaetal infections	ICD-10
0-L	A69.9	Spirochaetal infection, unspecified	ICD-10
0-L	A70	Chlamydia psittaci infection	ICD-10
0-L	A71	Trachoma	ICD-10
0-L	A71.0	Initial stage of trachoma	ICD-10
0-L	A71.1	Active stage of trachoma	ICD-10
0-L	A71.9	Trachoma, unspecified	ICD-10
0-L	A74	Other diseases caused by chlamydiae	ICD-10
0-L	A74.0	Chlamydial conjunctivitisH13.1	ICD-10
0-L	A74.8	Other chlamydial diseases	ICD-10
0-L	A74.9	Chlamydial infection, unspecified	ICD-10
0-L	A75	Typhus fever	ICD-10
0-L	A75.0	Epidemic louse-borne typhus fever due to Rickettsia prowazekii	ICD-10
0-L	A75.1	Recrudescent typhus [Brill disease]	ICD-10
0-L	A75.2	Typhus fever due to Rickettsia typhi	ICD-10
0-L	A75.3	Typhus fever due to Rickettsia tsutsugamushi	ICD-10
0-L	A75.9	Typhus fever, unspecified	ICD-10

0-L	A77	Spotted fever [tick-borne rickettsioses]	ICD-10
0-L	A77.0	Spotted fever due to Rickettsia rickettsii	ICD-10
0-L	A77.1	Spotted fever due to Rickettsia conorii	ICD-10
0-L	A77.2	Spotted fever due to Rickettsia sibirica	ICD-10
0-L	A77.3	Spotted fever due to Rickettsia australis	ICD-10
0-L	A77.8	Other spotted fevers	ICD-10
0-L	A77.9	Spotted fever, unspecified	ICD-10
0-L	A78	Q fever	ICD-10
0-L	A79	Other rickettsioses	ICD-10
0-L	A79.0	Trench fever	ICD-10
0-L	A79.1	Rickettsialpox due to Rickettsia akari	ICD-10
0-L	A79.8	Other specified rickettsioses	ICD-10
0-L	A79.9	Rickettsiosis, unspecified	ICD-10
0-L	A80	Acute poliomyelitis	ICD-10
0-L	A80.0	Acute paralytic poliomyelitis, vaccine-associated	ICD-10
0-L	A80.1	Acute paralytic poliomyelitis, wild virus, imported	ICD-10
0-L	A80.2	Acute paralytic poliomyelitis, wild virus, indigenous	ICD-10
0-L	A80.3	Acute paralytic poliomyelitis, other and unspecified	ICD-10
0-L	A80.4	Acute nonparalytic poliomyelitis	ICD-10
0-L	A80.9	Acute poliomyelitis, unspecified	ICD-10
0-L	A81	Atypical virus infections of central nervous system	ICD-10
0-L	A81.0	Creutzfeldt-Jakob disease	ICD-10

0-L	A81.1	Subacute sclerosing panencephalitis	ICD-10
0-L	A81.2	Progressive multifocal leukoencephalopathy	ICD-10
0-L	A81.8	Other atypical virus infections of central nervous system	ICD-10
0-L	A81.9	Atypical virus infection of central nervous system, unspecified	ICD-10
0-L	A82	Rabies	ICD-10
0-L	A82.0	Sylvatic rabies	ICD-10
0-L	A82.1	Urban rabies	ICD-10
0-L	A82.9	Rabies, unspecified	ICD-10
0-L	A83	Mosquito-borne viral encephalitis	ICD-10
0-L	A83.0	Japanese encephalitis	ICD-10
0-L	A83.1	Western equine encephalitis	ICD-10
0-L	A83.2	Eastern equine encephalitis	ICD-10
0-L	A83.3	St Louis encephalitis	ICD-10
0-L	A83.4	Australian encephalitis	ICD-10
0-L	A83.5	California encephalitis	ICD-10
0-L	A83.6	Rocio virus disease	ICD-10
0-L	A83.8	Other mosquito-borne viral encephalitis	ICD-10
0-L	A83.9	Mosquito-borne viral encephalitis, unspecified	ICD-10
0-L	A84	Tick-borne viral encephalitis	ICD-10
0-L	A84.0	Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]	ICD-10
0-L	A84.1	Central European tick-borne encephalitis	ICD-10
0-L	A84.8	Other tick-borne viral encephalitis	ICD-10

0-L	A84.9	Tick-borne viral encephalitis, unspecified	ICD-10
0-L	A85	Other viral encephalitis, not elsewhere classified	ICD-10
0-L	A85.0	Enteroviral encephalitisG05.1	ICD-10
0-L	A85.1	Adenoviral encephalitisG05.1	ICD-10
0-L	A85.2	Arthropod-borne viral encephalitis, unspecified	ICD-10
0-L	A85.8	Other specified viral encephalitis	ICD-10
0-L	A86	Unspecified viral encephalitis	ICD-10
0-L	A87	Viral meningitis	ICD-10
0-L	A87.0	Enteroviral meningitisG02.0	ICD-10
0-L	A87.1	Adenoviral meningitisG02.0	ICD-10
0-L	A87.2	Lymphocytic choriomeningitis	ICD-10
0-L	A87.8	Other viral meningitis	ICD-10
0-L	A87.9	Viral meningitis, unspecified	ICD-10
0-L	A88	Other viral infections of central nervous system, not elsewhere classified	ICD-10
0-L	A88.0	Enteroviral exanthematous fever [Boston exanthem]	ICD-10
0-L	A88.1	Epidemic vertigo	ICD-10
0-L	A88.8	Other specified viral infections of central nervous system	ICD-10
0-L	A89	Unspecified viral infection of central nervous system	ICD-10
0-L	A92	Other mosquito-borne viral fevers	ICD-10
0-L	A92.0	Chikungunya virus disease	ICD-10
0-L	A92.1	O'nyong-nyong fever	ICD-10
0-L	A92.2	Venezuelan equine fever	ICD-10

0-L	A92.3	West Nile virus infection	ICD-10
0-L	A92.4	Rift Valley fever	ICD-10
0-L	A92.8	Other specified mosquito-borne viral fevers	ICD-10
0-L	A92.9	Mosquito-borne viral fever, unspecified	ICD-10
0-L	A93	Other arthropod-borne viral fevers, not elsewhere classified	ICD-10
0-L	A93.0	Oropouche virus disease	ICD-10
0-L	A93.1	Sandfly fever	ICD-10
0-L	A93.2	Colorado tick fever	ICD-10
0-L	A93.8	Other specified arthropod-borne viral fevers	ICD-10
0-L	A94	Unspecified arthropod-borne viral fever	ICD-10
0-L	A95	Yellow fever	ICD-10
0-L	A95.0	Sylvatic yellow fever	ICD-10
0-L	A95.1	Urban yellow fever	ICD-10
0-L	A95.9	Yellow fever, unspecified	ICD-10
0-L	A96	Arenaviral haemorrhagic fever	ICD-10
0-L	A96.0	Junin haemorrhagic fever	ICD-10
0-L	A96.1	Machupo haemorrhagic fever	ICD-10
0-L	A96.2	Lassa fever	ICD-10
0-L	A96.8	Other arenaviral haemorrhagic fevers	ICD-10
0-L	A96.9	Arenaviral haemorrhagic fever, unspecified	ICD-10
0-L	A97	Dengue	ICD-10
0-L	A97.0	Dengue without warning signs	ICD-10

0-L	A97.1	Dengue with warning signs	ICD-10
0-L	A97.2	Severe Dengue	ICD-10
0-L	A97.9	Dengue, unspecified	ICD-10
0-L	A98	Other viral haemorrhagic fevers, not elsewhere classified	ICD-10
0-L	A98.0	Crimean-Congo haemorrhagic fever	ICD-10
0-L	A98.1	Omsk haemorrhagic fever	ICD-10
0-L	A98.2	Kyasanur Forest disease	ICD-10
0-L	A98.3	Marburg virus disease	ICD-10
0-L	A98.4	Ebola virus disease	ICD-10
0-L	A98.5	Haemorrhagic fever with renal syndrome	ICD-10
0-L	A98.8	Other specified viral haemorrhagic fevers	ICD-10
0-L	A99	Unspecified viral haemorrhagic fever	ICD-10
0-L	B00	Herpesviral [herpes simplex] infections	ICD-10
0-L	B00.0	Eczema herpeticum	ICD-10
0-L	B00.1	Herpesviral vesicular dermatitis	ICD-10
0-L	B00.2	Herpesviral gingivostomatitis and pharyngotonsillitis	ICD-10
0-L	B00.3	Herpesviral meningitisG02.0	ICD-10
0-L	B00.4	Herpesviral encephalitisG05.1	ICD-10
0-L	B00.5	Herpesviral ocular disease	ICD-10
0-L	B00.7	Disseminated herpesviral disease	ICD-10
0-L	B00.8	Other forms of herpesviral infection	ICD-10
0-L	B00.9	Herpesviral infection, unspecified	ICD-10

0-L	B01	Varicella [chickenpox]	ICD-10
0-L	B01.0	Varicella meningitisG02.0	ICD-10
0-L	B01.1	Varicella encephalitisG05.1	ICD-10
0-L	B01.2	Varicella pneumoniaJ17.1	ICD-10
0-L	B01.8	Varicella with other complications	ICD-10
0-L	B01.9	Varicella without complication	ICD-10
0-L	B02	Zoster [herpes zoster]	ICD-10
0-L	B02.0	Zoster encephalitisG05.1	ICD-10
0-L	B02.1	Zoster meningitisG02.0	ICD-10
0-L	B02.2	Zoster with other nervous system involvement	ICD-10
0-L	B02.3	Zoster ocular disease	ICD-10
0-L	B02.7	Disseminated zoster	ICD-10
0-L	B02.8	Zoster with other complications	ICD-10
0-L	B02.9	Zoster without complication	ICD-10
0-L	B03	Smallpox	ICD-10
0-L	B04	Monkeypox	ICD-10
0-L	B05	Measles	ICD-10
0-L	B05.0	Measles complicated by encephalitisG05.1	ICD-10
0-L	B05.1	Measles complicated by meningitisG02.0	ICD-10
0-L	B05.2	Measles complicated by pneumoniaJ17.1	ICD-10
0-L	B05.3	Measles complicated by otitis mediaH67.1	ICD-10
0-L	B05.4	Measles with intestinal complications	ICD-10

0-L	B05.8	Measles with other complications	ICD-10
0-L	B05.9	Measles without complication	ICD-10
0-L	B06	Rubella [German measles]	ICD-10

This value set has 10666 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.160 epSOSIllnessesandDisorders 1.3.6.1.4.1.12559.11.10.1.3.1.42.5 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.5	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIIllnessandDisorder202104 - as of 2021-04-19 16:30:00 ▪ eHDSIIllnessandDisorder202004 - as of 2020-04-23 16:45:00 ▪ epSOSIllnessesandDisorders201904 - as of 2020-04-03 10:41:36 ▪ epSOSIllnessesandDisorders2008 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSIllnessesandDisorders	**Display Name**	epSOSIllnessesandDisorders
Description	epSOSIllnessesandDisorders		
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.2 - *ICD-10 - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.2*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	A00	Cholera	ICD-10		Cholera
0-L	A00-A09	Intestinal infectious diseases	ICD-10		Intestinal infectious diseases
0-L	A00.0	Cholera due to Vibrio cholerae 01, biovar cholerae	ICD-10		Cholera due to Vibrio cholerae 01, biovar cholerae

0-L	A00.1	Cholera due to Vibrio cholerae 01, biovar eltor	ICD-10	Cholera due to Vibrio cholerae 01, biovar eltor
0-L	A00.9	Cholera, unspecified	ICD-10	Cholera, unspecified
0-L	A01	Typhoid and paratyphoid fevers	ICD-10	Typhoid and paratyphoid fevers
0-L	A01.0	Typhoid fever	ICD-10	Typhoid fever
0-L	A01.1	Paratyphoid fever A	ICD-10	Paratyphoid fever A
0-L	A01.2	Paratyphoid fever B	ICD-10	Paratyphoid fever B
0-L	A01.3	Paratyphoid fever C	ICD-10	Paratyphoid fever C
0-L	A01.4	Paratyphoid fever, unspecified	ICD-10	Paratyphoid fever, unspecified
0-L	A02	Other salmonella infections	ICD-10	Other salmonella infections
0-L	A02.0	Salmonella enteritis	ICD-10	Salmonella enteritis
0-L	A02.1	Salmonella sepsis	ICD-10	Salmonella sepsis
0-L	A02.2	Localized salmonella infections	ICD-10	Localized salmonella infections
0-L	A02.8	Other specified salmonella infections	ICD-10	Other specified salmonella infections
0-L	A02.9	Salmonella infection, unspecified	ICD-10	Salmonella infection, unspecified
0-L	A03	Shigellosis	ICD-10	Shigellosis
0-L	A03.0	Shigellosis due to Shigella dysenteriae	ICD-10	Shigellosis due to Shigella dysenteriae
0-L	A03.1	Shigellosis due to Shigella flexneri	ICD-10	Shigellosis due to Shigella flexneri
0-L	A03.2	Shigellosis due to Shigella boydii	ICD-10	Shigellosis due to Shigella boydii
0-L	A03.3	Shigellosis due to Shigella sonnei	ICD-10	Shigellosis due to Shigella sonnei
0-L	A03.8	Other shigellosis	ICD-10	Other shigellosis
0-L	A03.9	Shigellosis, unspecified	ICD-10	Shigellosis, unspecified
0-L	A04	Other bacterial intestinal infections	ICD-10	Other bacterial intestinal infections

0-L	A04.0	Enteropathogenic Escherichia coli infection	ICD-10	Enteropathogenic Escherichia coli infection
0-L	A04.1	Enterotoxigenic Escherichia coli infection	ICD-10	Enterotoxigenic Escherichia coli infection
0-L	A04.2	Enteroinvasive Escherichia coli infection	ICD-10	Enteroinvasive Escherichia coli infection
0-L	A04.3	Enterohaemorrhagic Escherichia coli infection	ICD-10	Enterohaemorrhagic Escherichia coli infection
0-L	A04.4	Other intestinal Escherichia coli infections	ICD-10	Other intestinal Escherichia coli infections
0-L	A04.5	Campylobacter enteritis	ICD-10	Campylobacter enteritis
0-L	A04.6	Enteritis due to Yersinia enterocolitica	ICD-10	Enteritis due to Yersinia enterocolitica
0-L	A04.7	Enterocolitis due to Clostridium difficile	ICD-10	Enterocolitis due to Clostridium difficile
0-L	A04.8	Other specified bacterial intestinal infections	ICD-10	Other specified bacterial intestinal infections
0-L	A04.9	Bacterial intestinal infection, unspecified	ICD-10	Bacterial intestinal infection, unspecified
0-L	A05	Other bacterial foodborne intoxications, not elsewhere classified	ICD-10	Other bacterial foodborne intoxications, not elsewhere classified
0-L	A05.0	Foodborne staphylococcal intoxication	ICD-10	Foodborne staphylococcal intoxication
0-L	A05.1	Botulism	ICD-10	Botulism
0-L	A05.2	Foodborne Clostridium perfringens [Clostridium welchii] intoxication	ICD-10	Foodborne Clostridium perfringens [Clostridium welchii] intoxication
0-L	A05.3	Foodborne Vibrio parahaemolyticus intoxication	ICD-10	Foodborne Vibrio parahaemolyticus intoxication
0-L	A05.4	Foodborne Bacillus cereus intoxication	ICD-10	Foodborne Bacillus cereus intoxication
0-L	A05.8	Other specified bacterial foodborne intoxications	ICD-10	Other specified bacterial foodborne intoxications
0-L	A05.9	Bacterial foodborne intoxication, unspecified	ICD-10	Bacterial foodborne intoxication, unspecified
0-L	A06	Amoebiasis	ICD-10	Amoebiasis
0-L	A06.0	Acute amoebic dysentery	ICD-10	Acute amoebic dysentery
0-L	A06.1	Chronic intestinal amoebiasis	ICD-10	Chronic intestinal amoebiasis

0-L	A06.2	Amoebic nondysenteric colitis	ICD-10	Amoebic nondysenteric colitis
0-L	A06.3	Amoeboma of intestine	ICD-10	Amoeboma of intestine
0-L	A06.4	Amoebic liver abscessK77.0	ICD-10	Amoebic liver abscessK77.0
0-L	A06.5	Amoebic lung abscessJ99.8	ICD-10	Amoebic lung abscessJ99.8
0-L	A06.6	Amoebic brain abscessG07	ICD-10	Amoebic brain abscessG07
0-L	A06.7	Cutaneous amoebiasis	ICD-10	Cutaneous amoebiasis
0-L	A06.8	Amoebic infection of other sites	ICD-10	Amoebic infection of other sites
0-L	A06.9	Amoebiasis, unspecified	ICD-10	Amoebiasis, unspecified
0-L	A07	Other protozoal intestinal diseases	ICD-10	Other protozoal intestinal diseases
0-L	A07.0	Balantidiasis	ICD-10	Balantidiasis
0-L	A07.1	Giardiasis [lambliasis]	ICD-10	Giardiasis [lambliasis]
0-L	A07.2	Cryptosporidiosis	ICD-10	Cryptosporidiosis
0-L	A07.3	Isosporiasis	ICD-10	Isosporiasis
0-L	A07.8	Other specified protozoal intestinal diseases	ICD-10	Other specified protozoal intestinal diseases
0-L	A07.9	Protozoal intestinal disease, unspecified	ICD-10	Protozoal intestinal disease, unspecified
0-L	A08	Viral and other specified intestinal infections	ICD-10	Viral and other specified intestinal infections
0-L	A08.0	Rotaviral enteritis	ICD-10	Rotaviral enteritis
0-L	A08.1	Acute gastroenteropathy due to Norwalk agent	ICD-10	Acute gastroenteropathy due to Norwalk agent
0-L	A08.2	Adenoviral enteritis	ICD-10	Adenoviral enteritis
0-L	A08.3	Other viral enteritis	ICD-10	Other viral enteritis
0-L	A08.4	Viral intestinal infection, unspecified	ICD-10	Viral intestinal infection, unspecified
0-L	A08.5	Other specified intestinal infections	ICD-10	Other specified intestinal infections

0-L	A09	Other gastroenteritis and colitis of infectious and unspecified origin	ICD-10	Other gastroenteritis and colitis of infectious and unspecified origin
0-L	A09.0	Other and unspecified gastroenteritis and colitis of infectious origin	ICD-10	Other and unspecified gastroenteritis and colitis of infectious origin
0-L	A09.9	Gastroenteritis and colitis of unspecified origin	ICD-10	Gastroenteritis and colitis of unspecified origin
0-L	A15	Respiratory tuberculosis, bacteriologically and histologically confirmed	ICD-10	Respiratory tuberculosis, bacteriologically and histologically confirmed
0-L	A15-A19	Tuberculosis	ICD-10	Tuberculosis
0-L	A15.0	Tuberculosis of lung, confirmed by sputum microscopy with or without culture	ICD-10	Tuberculosis of lung, confirmed by sputum microscopy with or without culture
0-L	A15.1	Tuberculosis of lung, confirmed by culture only	ICD-10	Tuberculosis of lung, confirmed by culture only
0-L	A15.2	Tuberculosis of lung, confirmed histologically	ICD-10	Tuberculosis of lung, confirmed histologically
0-L	A15.3	Tuberculosis of lung, confirmed by unspecified means	ICD-10	Tuberculosis of lung, confirmed by unspecified means
0-L	A15.4	Tuberculosis of intrathoracic lymph nodes, confirmed bacteriologically and histologically	ICD-10	Tuberculosis of intrathoracic lymph nodes, confirmed bacteriologically and histologically
0-L	A15.5	Tuberculosis of larynx, trachea and bronchus, confirmed bacteriologically and histologically	ICD-10	Tuberculosis of larynx, trachea and bronchus, confirmed bacteriologically and histologically
0-L	A15.6	Tuberculous pleurisy, confirmed bacteriologically and histologically	ICD-10	Tuberculous pleurisy, confirmed bacteriologically and histologically
0-L	A15.7	Primary respiratory tuberculosis, confirmed bacteriologically and histologically	ICD-10	Primary respiratory tuberculosis, confirmed bacteriologically and histologically
0-L	A15.8	Other respiratory tuberculosis, confirmed bacteriologically and histologically	ICD-10	Other respiratory tuberculosis, confirmed bacteriologically and histologically
0-L	A15.9	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically	ICD-10	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically
0-L	A16	Respiratory tuberculosis, not confirmed bacteriologically or histologically	ICD-10	Respiratory tuberculosis, not confirmed bacteriologically or histologically

0-L	A16.0	Tuberculosis of lung, bacteriologically and histologically negative	ICD-10	Tuberculosis of lung, bacteriologically and histologically negative
0-L	A16.1	Tuberculosis of lung, bacteriological and histological examination not done	ICD-10	Tuberculosis of lung, bacteriological and histological examination not done
0-L	A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	ICD-10	Tuberculosis of lung, without mention of bacteriological or histological confirmation
0-L	A16.3	Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation	ICD-10	Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation
0-L	A16.4	Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation	ICD-10	Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation
0-L	A16.5	Tuberculous pleurisy, without mention of bacteriological or histological confirmation	ICD-10	Tuberculous pleurisy, without mention of bacteriological or histological confirmation
0-L	A16.7	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation	ICD-10	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation
0-L	A16.8	Other respiratory tuberculosis, without mention of bacteriological or histological confirmation	ICD-10	Other respiratory tuberculosis, without mention of bacteriological or histological confirmation
0-L	A16.9	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation	ICD-10	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation
0-L	A17	Tuberculosis of nervous system	ICD-10	Tuberculosis of nervous system
0-L	A17.0	Tuberculous meningitisG01	ICD-10	Tuberculous meningitisG01
0-L	A17.1	Meningeal tuberculomaG07	ICD-10	Meningeal tuberculomaG07
0-L	A17.8	Other tuberculosis of nervous system	ICD-10	Other tuberculosis of nervous system
0-L	A17.9	Tuberculosis of nervous system, unspecifiedG99.8	ICD-10	Tuberculosis of nervous system, unspecifiedG99.8
0-L	A18	Tuberculosis of other organs	ICD-10	Tuberculosis of other organs
0-L	A18.0	Tuberculosis of bones and joints	ICD-10	Tuberculosis of bones and joints

0-L	A18.1	Tuberculosis of genitourinary system	ICD-10	Tuberculosis of genitourinary system
0-L	A18.2	Tuberculous peripheral lymphadenopathy	ICD-10	Tuberculous peripheral lymphadenopathy
0-L	A18.3	Tuberculosis of intestines, peritoneum and mesenteric glands	ICD-10	Tuberculosis of intestines, peritoneum and mesenteric glands
0-L	A18.4	Tuberculosis of skin and subcutaneous tissue	ICD-10	Tuberculosis of skin and subcutaneous tissue
0-L	A18.5	Tuberculosis of eye	ICD-10	Tuberculosis of eye
0-L	A18.6	Tuberculosis of ear	ICD-10	Tuberculosis of ear
0-L	A18.7	Tuberculosis of adrenal glandsE35.1	ICD-10	Tuberculosis of adrenal glandsE35.1
0-L	A18.8	Tuberculosis of other specified organs	ICD-10	Tuberculosis of other specified organs
0-L	A19	Miliary tuberculosis	ICD-10	Miliary tuberculosis
0-L	A19.0	Acute miliary tuberculosis of a single specified site	ICD-10	Acute miliary tuberculosis of a single specified site
0-L	A19.1	Acute miliary tuberculosis of multiple sites	ICD-10	Acute miliary tuberculosis of multiple sites
0-L	A19.2	Acute miliary tuberculosis, unspecified	ICD-10	Acute miliary tuberculosis, unspecified
0-L	A19.8	Other miliary tuberculosis	ICD-10	Other miliary tuberculosis
0-L	A19.9	Miliary tuberculosis, unspecified	ICD-10	Miliary tuberculosis, unspecified
0-L	A20	Plague	ICD-10	Plague
0-L	A20-A28	Certain zoonotic bacterial diseases	ICD-10	Certain zoonotic bacterial diseases
0-L	A20.0	Bubonic plague	ICD-10	Bubonic plague
0-L	A20.1	Cellulocutaneous plague	ICD-10	Cellulocutaneous plague
0-L	A20.2	Pneumonic plague	ICD-10	Pneumonic plague
0-L	A20.3	Plague meningitis	ICD-10	Plague meningitis
0-L	A20.7	Septicaemic plague	ICD-10	Septicaemic plague

0-L	A20.8	Other forms of plague	ICD-10	Other forms of plague
0-L	A20.9	Plague, unspecified	ICD-10	Plague, unspecified
0-L	A21	Tularaemia	ICD-10	Tularaemia
0-L	A21.0	Ulceroglandular tularaemia	ICD-10	Ulceroglandular tularaemia
0-L	A21.1	Oculoglandular tularaemia	ICD-10	Oculoglandular tularaemia
0-L	A21.2	Pulmonary tularaemia	ICD-10	Pulmonary tularaemia
0-L	A21.3	Gastrointestinal tularaemia	ICD-10	Gastrointestinal tularaemia
0-L	A21.7	Generalized tularaemia	ICD-10	Generalized tularaemia
0-L	A21.8	Other forms of tularaemia	ICD-10	Other forms of tularaemia
0-L	A21.9	Tularaemia, unspecified	ICD-10	Tularaemia, unspecified
0-L	A22	Anthrax	ICD-10	Anthrax
0-L	A22.0	Cutaneous anthrax	ICD-10	Cutaneous anthrax
0-L	A22.1	Pulmonary anthrax	ICD-10	Pulmonary anthrax
0-L	A22.2	Gastrointestinal anthrax	ICD-10	Gastrointestinal anthrax
0-L	A22.7	Anthrax sepsis	ICD-10	Anthrax sepsis
0-L	A22.8	Other forms of anthrax	ICD-10	Other forms of anthrax
0-L	A22.9	Anthrax, unspecified	ICD-10	Anthrax, unspecified
0-L	A23	Brucellosis	ICD-10	Brucellosis
0-L	A23.0	Brucellosis due to Brucella melitensis	ICD-10	Brucellosis due to Brucella melitensis
0-L	A23.1	Brucellosis due to Brucella abortus	ICD-10	Brucellosis due to Brucella abortus
0-L	A23.2	Brucellosis due to Brucella suis	ICD-10	Brucellosis due to Brucella suis
0-L	A23.3	Brucellosis due to Brucella canis	ICD-10	Brucellosis due to Brucella canis

0-L	A23.8	Other brucellosis	ICD-10	Other brucellosis
0-L	A23.9	Brucellosis, unspecified	ICD-10	Brucellosis, unspecified
0-L	A24	Glanders and melioidosis	ICD-10	Glanders and melioidosis
0-L	A24.0	Glanders	ICD-10	Glanders
0-L	A24.1	Acute and fulminating melioidosis	ICD-10	Acute and fulminating melioidosis
0-L	A24.2	Subacute and chronic melioidosis	ICD-10	Subacute and chronic melioidosis
0-L	A24.3	Other melioidosis	ICD-10	Other melioidosis
0-L	A24.4	Melioidosis, unspecified	ICD-10	Melioidosis, unspecified
0-L	A25	Rat-bite fevers	ICD-10	Rat-bite fevers
0-L	A25.0	Spirillosis	ICD-10	Spirillosis
0-L	A25.1	Streptobacillosis	ICD-10	Streptobacillosis
0-L	A25.9	Rat-bite fever, unspecified	ICD-10	Rat-bite fever, unspecified
0-L	A26	Erysipeloid	ICD-10	Erysipeloid
0-L	A26.0	Cutaneous erysipeloid	ICD-10	Cutaneous erysipeloid
0-L	A26.7	Erysipelothrix sepsis	ICD-10	Erysipelothrix sepsis
0-L	A26.8	Other forms of erysipeloid	ICD-10	Other forms of erysipeloid
0-L	A26.9	Erysipeloid, unspecified	ICD-10	Erysipeloid, unspecified
0-L	A27	Leptospirosis	ICD-10	Leptospirosis
0-L	A27.0	Leptospirosis icterohaemorrhagica	ICD-10	Leptospirosis icterohaemorrhagica
0-L	A27.8	Other forms of leptospirosis	ICD-10	Other forms of leptospirosis
0-L	A27.9	Leptospirosis, unspecified	ICD-10	Leptospirosis, unspecified
0-L	A28	Other zoonotic bacterial diseases, not elsewhere	ICD-10	Other zoonotic bacterial diseases, not elsewhere

		classified		classified
0-L	A28.0	Pasteurellosis	ICD-10	Pasteurellosis
0-L	A28.1	Cat-scratch disease	ICD-10	Cat-scratch disease
0-L	A28.2	Extraintestinal yersiniosis	ICD-10	Extraintestinal yersiniosis
0-L	A28.8	Other specified zoonotic bacterial diseases, not elsewhere classified	ICD-10	Other specified zoonotic bacterial diseases, not elsewhere classified
0-L	A28.9	Zoonotic bacterial disease, unspecified	ICD-10	Zoonotic bacterial disease, unspecified
0-L	A30	Leprosy [Hansen disease]	ICD-10	Leprosy [Hansen disease]
0-L	A30-A49	Other bacterial diseases	ICD-10	Other bacterial diseases
0-L	A30.0	Indeterminate leprosy	ICD-10	Indeterminate leprosy
0-L	A30.1	Tuberculoid leprosy	ICD-10	Tuberculoid leprosy
0-L	A30.2	Borderline tuberculoid leprosy	ICD-10	Borderline tuberculoid leprosy
0-L	A30.3	Borderline leprosy	ICD-10	Borderline leprosy
0-L	A30.4	Borderline lepromatous leprosy	ICD-10	Borderline lepromatous leprosy
0-L	A30.5	Lepromatous leprosy	ICD-10	Lepromatous leprosy
0-L	A30.8	Other forms of leprosy	ICD-10	Other forms of leprosy
0-L	A30.9	Leprosy, unspecified	ICD-10	Leprosy, unspecified
0-L	A31	Infection due to other mycobacteria	ICD-10	Infection due to other mycobacteria
0-L	A31.0	Pulmonary mycobacterial infection	ICD-10	Pulmonary mycobacterial infection
0-L	A31.1	Cutaneous mycobacterial infection	ICD-10	Cutaneous mycobacterial infection
0-L	A31.8	Other mycobacterial infections	ICD-10	Other mycobacterial infections
0-L	A31.9	Mycobacterial infection, unspecified	ICD-10	Mycobacterial infection, unspecified

0-L	A32	Listeriosis	ICD-10	Listeriosis
0-L	A32.0	Cutaneous listeriosis	ICD-10	Cutaneous listeriosis
0-L	A32.1	Listerial meningitis and meningoencephalitis	ICD-10	Listerial meningitis and meningoencephalitis
0-L	A32.7	Listerial sepsis	ICD-10	Listerial sepsis
0-L	A32.8	Other forms of listeriosis	ICD-10	Other forms of listeriosis
0-L	A32.9	Listeriosis, unspecified	ICD-10	Listeriosis, unspecified
0-L	A33	Tetanus neonatorum	ICD-10	Tetanus neonatorum
0-L	A34	Obstetrical tetanus	ICD-10	Obstetrical tetanus
0-L	A35	Other tetanus	ICD-10	Other tetanus
0-L	A36	Diphtheria	ICD-10	Diphtheria
0-L	A36.0	Pharyngeal diphtheria	ICD-10	Pharyngeal diphtheria
0-L	A36.1	Nasopharyngeal diphtheria	ICD-10	Nasopharyngeal diphtheria
0-L	A36.2	Laryngeal diphtheria	ICD-10	Laryngeal diphtheria
0-L	A36.3	Cutaneous diphtheria	ICD-10	Cutaneous diphtheria
0-L	A36.8	Other diphtheria	ICD-10	Other diphtheria
0-L	A36.9	Diphtheria, unspecified	ICD-10	Diphtheria, unspecified
0-L	A37	Whooping cough	ICD-10	Whooping cough
0-L	A37.0	Whooping cough due to Bordetella pertussis	ICD-10	Whooping cough due to Bordetella pertussis
0-L	A37.1	Whooping cough due to Bordetella parapertussis	ICD-10	Whooping cough due to Bordetella parapertussis
0-L	A37.8	Whooping cough due to other Bordetella species	ICD-10	Whooping cough due to other Bordetella species
0-L	A37.9	Whooping cough, unspecified	ICD-10	Whooping cough, unspecified
0-L	A38	Scarlet fever	ICD-10	Scarlet fever

0-L	A39	Meningococcal infection	ICD-10	Meningococcal infection
0-L	A39.0	Meningococcal meningitisG01	ICD-10	Meningococcal meningitisG01
0-L	A39.1	Waterhouse-Friderichsen syndromeE35.1	ICD-10	Waterhouse-Friderichsen syndromeE35.1
0-L	A39.2	Acute meningococcaemia	ICD-10	Acute meningococcaemia
0-L	A39.3	Chronic meningococcaemia	ICD-10	Chronic meningococcaemia
0-L	A39.4	Meningococcaemia, unspecified	ICD-10	Meningococcaemia, unspecified
0-L	A39.5	Meningococcal heart disease	ICD-10	Meningococcal heart disease
0-L	A39.8	Other meningococcal infections	ICD-10	Other meningococcal infections
0-L	A39.9	Meningococcal infection, unspecified	ICD-10	Meningococcal infection, unspecified
0-L	A40	Streptococcal sepsis	ICD-10	Streptococcal sepsis
0-L	A40.0	Sepsis due to streptococcus, group A	ICD-10	Sepsis due to streptococcus, group A
0-L	A40.1	Sepsis due to streptococcus, group B	ICD-10	Sepsis due to streptococcus, group B
0-L	A40.2	Sepsis due to streptococcus, group D	ICD-10	Sepsis due to streptococcus, group D
0-L	A40.3	Sepsis due to Streptococcus pneumoniae	ICD-10	Sepsis due to Streptococcus pneumoniae
0-L	A40.8	Other streptococcal sepsis	ICD-10	Other streptococcal sepsis
0-L	A40.9	Streptococcal sepsis, unspecified	ICD-10	Streptococcal sepsis, unspecified
0-L	A41	Other sepsis	ICD-10	Other sepsis
0-L	A41.0	Sepsis due to Staphylococcus aureus	ICD-10	Sepsis due to Staphylococcus aureus
0-L	A41.1	Sepsis due to other specified staphylococcus	ICD-10	Sepsis due to other specified staphylococcus
0-L	A41.2	Sepsis due to unspecified staphylococcus	ICD-10	Sepsis due to unspecified staphylococcus
0-L	A41.3	Sepsis due to Haemophilus influenzae	ICD-10	Sepsis due to Haemophilus influenzae
0-L	A41.4	Sepsis due to anaerobes	ICD-10	Sepsis due to anaerobes

0-L	A41.5	Sepsis due to other Gram-negative organisms	ICD-10	Sepsis due to other Gram-negative organisms
0-L	A41.8	Other specified sepsis	ICD-10	Other specified sepsis
0-L	A41.9	Sepsis, unspecified	ICD-10	Sepsis, unspecified
0-L	A42	Actinomycosis	ICD-10	Actinomycosis
0-L	A42.0	Pulmonary actinomycosis	ICD-10	Pulmonary actinomycosis
0-L	A42.1	Abdominal actinomycosis	ICD-10	Abdominal actinomycosis
0-L	A42.2	Cervicofacial actinomycosis	ICD-10	Cervicofacial actinomycosis
0-L	A42.7	Actinomycotic sepsis	ICD-10	Actinomycotic sepsis
0-L	A42.8	Other forms of actinomycosis	ICD-10	Other forms of actinomycosis
0-L	A42.9	Actinomycosis, unspecified	ICD-10	Actinomycosis, unspecified
0-L	A43	Nocardiosis	ICD-10	Nocardiosis
0-L	A43.0	Pulmonary nocardiosis	ICD-10	Pulmonary nocardiosis
0-L	A43.1	Cutaneous nocardiosis	ICD-10	Cutaneous nocardiosis
0-L	A43.8	Other forms of nocardiosis	ICD-10	Other forms of nocardiosis
0-L	A43.9	Nocardiosis, unspecified	ICD-10	Nocardiosis, unspecified
0-L	A44	Bartonellosis	ICD-10	Bartonellosis
0-L	A44.0	Systemic bartonellosis	ICD-10	Systemic bartonellosis
0-L	A44.1	Cutaneous and mucocutaneous bartonellosis	ICD-10	Cutaneous and mucocutaneous bartonellosis
0-L	A44.8	Other forms of bartonellosis	ICD-10	Other forms of bartonellosis
0-L	A44.9	Bartonellosis, unspecified	ICD-10	Bartonellosis, unspecified
0-L	A46	Erysipelas	ICD-10	Erysipelas
0-L	A48	Other bacterial diseases, not elsewhere classified	ICD-10	Other bacterial diseases, not elsewhere classified

0-L	A48.0	Gas gangrene	ICD-10	Gas gangrene
0-L	A48.1	Legionnaires disease	ICD-10	Legionnaires disease
0-L	A48.2	Nonpneumonic Legionnaires disease [Pontiac fever]	ICD-10	Nonpneumonic Legionnaires disease [Pontiac fever]
0-L	A48.3	Toxic shock syndrome	ICD-10	Toxic shock syndrome
0-L	A48.4	Brazilian purpuric fever	ICD-10	Brazilian purpuric fever
0-L	A48.8	Other specified bacterial diseases	ICD-10	Other specified bacterial diseases
0-L	A49	Bacterial infection of unspecified site	ICD-10	Bacterial infection of unspecified site
0-L	A49.0	Staphylococcal infection, unspecified site	ICD-10	Staphylococcal infection, unspecified site
0-L	A49.1	Streptococcal and enterococcal infection, unspecified site	ICD-10	Streptococcal and enterococcal infection, unspecified site
0-L	A49.2	Haemophilus influenzae infection, unspecified site	ICD-10	Haemophilus influenzae infection, unspecified site
0-L	A49.3	Mycoplasma infection, unspecified site	ICD-10	Mycoplasma infection, unspecified site
0-L	A49.8	Other bacterial infections of unspecified site	ICD-10	Other bacterial infections of unspecified site
0-L	A49.9	Bacterial infection, unspecified	ICD-10	Bacterial infection, unspecified
0-L	A50	Congenital syphilis	ICD-10	Congenital syphilis
0-L	A50-A64	Infections with a predominantly sexual mode of transmission	ICD-10	Infections with a predominantly sexual mode of transmission
0-L	A50.0	Early congenital syphilis, symptomatic	ICD-10	Early congenital syphilis, symptomatic
0-L	A50.1	Early congenital syphilis, latent	ICD-10	Early congenital syphilis, latent
0-L	A50.2	Early congenital syphilis, unspecified	ICD-10	Early congenital syphilis, unspecified
0-L	A50.3	Late congenital syphilitic oculopathy	ICD-10	Late congenital syphilitic oculopathy
0-L	A50.4	Late congenital neurosyphilis [juvenile neurosyphilis]	ICD-10	Late congenital neurosyphilis [juvenile neurosyphilis]

0-L	A50.5	Other late congenital syphilis, symptomatic	ICD-10	Other late congenital syphilis, symptomatic
0-L	A50.6	Late congenital syphilis, latent	ICD-10	Late congenital syphilis, latent
0-L	A50.7	Late congenital syphilis, unspecified	ICD-10	Late congenital syphilis, unspecified
0-L	A50.9	Congenital syphilis, unspecified	ICD-10	Congenital syphilis, unspecified
0-L	A51	Early syphilis	ICD-10	Early syphilis
0-L	A51.0	Primary genital syphilis	ICD-10	Primary genital syphilis
0-L	A51.1	Primary anal syphilis	ICD-10	Primary anal syphilis
0-L	A51.2	Primary syphilis of other sites	ICD-10	Primary syphilis of other sites
0-L	A51.3	Secondary syphilis of skin and mucous membranes	ICD-10	Secondary syphilis of skin and mucous membranes
0-L	A51.4	Other secondary syphilis	ICD-10	Other secondary syphilis
0-L	A51.5	Early syphilis, latent	ICD-10	Early syphilis, latent
0-L	A51.9	Early syphilis, unspecified	ICD-10	Early syphilis, unspecified
0-L	A52	Late syphilis	ICD-10	Late syphilis
0-L	A52.0	Cardiovascular syphilis	ICD-10	Cardiovascular syphilis
0-L	A52.1	Symptomatic neurosyphilis	ICD-10	Symptomatic neurosyphilis
0-L	A52.2	Asymptomatic neurosyphilis	ICD-10	Asymptomatic neurosyphilis
0-L	A52.3	Neurosyphilis, unspecified	ICD-10	Neurosyphilis, unspecified
0-L	A52.7	Other symptomatic late syphilis	ICD-10	Other symptomatic late syphilis
0-L	A52.8	Late syphilis, latent	ICD-10	Late syphilis, latent
0-L	A52.9	Late syphilis, unspecified	ICD-10	Late syphilis, unspecified
0-L	A53	Other and unspecified syphilis	ICD-10	Other and unspecified syphilis
0-L	A53.0	Latent syphilis, unspecified as early or late	ICD-10	Latent syphilis, unspecified as early or late

0-L	A53.9	Syphilis, unspecified	ICD-10	Syphilis, unspecified
0-L	A54	Gonococcal infection	ICD-10	Gonococcal infection
0-L	A54.0	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess	ICD-10	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess
0-L	A54.1	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess	ICD-10	Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess
0-L	A54.2	Gonococcal pelviperitonitis and other gonococcal genitourinary infections	ICD-10	Gonococcal pelviperitonitis and other gonococcal genitourinary infections
0-L	A54.3	Gonococcal infection of eye	ICD-10	Gonococcal infection of eye
0-L	A54.4	Gonococcal infection of musculoskeletal system	ICD-10	Gonococcal infection of musculoskeletal system
0-L	A54.5	Gonococcal pharyngitis	ICD-10	Gonococcal pharyngitis
0-L	A54.6	Gonococcal infection of anus and rectum	ICD-10	Gonococcal infection of anus and rectum
0-L	A54.8	Other gonococcal infections	ICD-10	Other gonococcal infections
0-L	A54.9	Gonococcal infection, unspecified	ICD-10	Gonococcal infection, unspecified
0-L	A55	Chlamydial lymphogranuloma (venereum)	ICD-10	Chlamydial lymphogranuloma (venereum)
0-L	A56	Other sexually transmitted chlamydial diseases	ICD-10	Other sexually transmitted chlamydial diseases
0-L	A56.0	Chlamydial infection of lower genitourinary tract	ICD-10	Chlamydial infection of lower genitourinary tract
0-L	A56.1	Chlamydial infection of pelviperitoneum and other genitourinary organs	ICD-10	Chlamydial infection of pelviperitoneum and other genitourinary organs
0-L	A56.2	Chlamydial infection of genitourinary tract, unspecified	ICD-10	Chlamydial infection of genitourinary tract, unspecified
0-L	A56.3	Chlamydial infection of anus and rectum	ICD-10	Chlamydial infection of anus and rectum
0-L	A56.4	Chlamydial infection of pharynx	ICD-10	Chlamydial infection of pharynx
0-L	A56.8	Sexually transmitted chlamydial infection of other sites	ICD-10	Sexually transmitted chlamydial infection of other sites

0-L	A57	Chancroid	ICD-10	Chancroid
0-L	A58	Granuloma inguinale	ICD-10	Granuloma inguinale
0-L	A59	Trichomoniasis	ICD-10	Trichomoniasis
0-L	A59.0	Urogenital trichomoniasis	ICD-10	Urogenital trichomoniasis
0-L	A59.8	Trichomoniasis of other sites	ICD-10	Trichomoniasis of other sites
0-L	A59.9	Trichomoniasis, unspecified	ICD-10	Trichomoniasis, unspecified
0-L	A60	Anogenital herpesviral [herpes simplex] infection	ICD-10	Anogenital herpesviral [herpes simplex] infection
0-L	A60.0	Herpesviral infection of genitalia and urogenital tract	ICD-10	Herpesviral infection of genitalia and urogenital tract
0-L	A60.1	Herpesviral infection of perianal skin and rectum	ICD-10	Herpesviral infection of perianal skin and rectum
0-L	A60.9	Anogenital herpesviral infection, unspecified	ICD-10	Anogenital herpesviral infection, unspecified
0-L	A63	Other predominantly sexually transmitted diseases, not elsewhere classified	ICD-10	Other predominantly sexually transmitted diseases, not elsewhere classified
0-L	A63.0	Anogenital (venereal) warts	ICD-10	Anogenital (venereal) warts
0-L	A63.8	Other specified predominantly sexually transmitted diseases	ICD-10	Other specified predominantly sexually transmitted diseases
0-L	A64	Unspecified sexually transmitted disease	ICD-10	Unspecified sexually transmitted disease
0-L	A65	Nonvenereal syphilis	ICD-10	Nonvenereal syphilis
0-L	A65-A69	Other spirochaetal diseases	ICD-10	Other spirochaetal diseases
0-L	A66	Yaws	ICD-10	Yaws
0-L	A66.0	Initial lesions of yaws	ICD-10	Initial lesions of yaws
0-L	A66.1	Multiple papillomata and wet crab yaws	ICD-10	Multiple papillomata and wet crab yaws
0-L	A66.2	Other early skin lesions of yaws	ICD-10	Other early skin lesions of yaws

0-L	A66.3	Hyperkeratosis of yaws	ICD-10	Hyperkeratosis of yaws
0-L	A66.4	Gummata and ulcers of yaws	ICD-10	Gummata and ulcers of yaws
0-L	A66.5	Gangosa	ICD-10	Gangosa
0-L	A66.6	Bone and joint lesions of yaws	ICD-10	Bone and joint lesions of yaws
0-L	A66.7	Other manifestations of yaws	ICD-10	Other manifestations of yaws
0-L	A66.8	Latent yaws	ICD-10	Latent yaws
0-L	A66.9	Yaws, unspecified	ICD-10	Yaws, unspecified
0-L	A67	Pinta [carate]	ICD-10	Pinta [carate]
0-L	A67.0	Primary lesions of pinta	ICD-10	Primary lesions of pinta
0-L	A67.1	Intermediate lesions of pinta	ICD-10	Intermediate lesions of pinta
0-L	A67.2	Late lesions of pinta	ICD-10	Late lesions of pinta
0-L	A67.3	Mixed lesions of pinta	ICD-10	Mixed lesions of pinta
0-L	A67.9	Pinta, unspecified	ICD-10	Pinta, unspecified
0-L	A68	Relapsing fevers	ICD-10	Relapsing fevers
0-L	A68.0	Louse-borne relapsing fever	ICD-10	Louse-borne relapsing fever
0-L	A68.1	Tick-borne relapsing fever	ICD-10	Tick-borne relapsing fever
0-L	A68.9	Relapsing fever, unspecified	ICD-10	Relapsing fever, unspecified
0-L	A69	Other spirochaetal infections	ICD-10	Other spirochaetal infections
0-L	A69.0	Necrotizing ulcerative stomatitis	ICD-10	Necrotizing ulcerative stomatitis
0-L	A69.1	Other Vincent infections	ICD-10	Other Vincent infections
0-L	A69.2	Lyme disease	ICD-10	Lyme disease
0-L	A69.8	Other specified spirochaetal infections	ICD-10	Other specified spirochaetal infections

0-L	A69.9	Spirochaetal infection, unspecified	ICD-10	Spirochaetal infection, unspecified
0-L	A70	Chlamydia psittaci infection	ICD-10	Chlamydia psittaci infection
0-L	A70-A74	Other diseases caused by chlamydiae	ICD-10	Other diseases caused by chlamydiae
0-L	A71	Trachoma	ICD-10	Trachoma
0-L	A71.0	Initial stage of trachoma	ICD-10	Initial stage of trachoma
0-L	A71.1	Active stage of trachoma	ICD-10	Active stage of trachoma
0-L	A71.9	Trachoma, unspecified	ICD-10	Trachoma, unspecified
0-L	A74	Other diseases caused by chlamydiae	ICD-10	Other diseases caused by chlamydiae
0-L	A74.0	Chlamydial conjunctivitisH13.1	ICD-10	Chlamydial conjunctivitisH13.1
0-L	A74.8	Other chlamydial diseases	ICD-10	Other chlamydial diseases
0-L	A74.9	Chlamydial infection, unspecified	ICD-10	Chlamydial infection, unspecified
0-L	A75	Typhus fever	ICD-10	Typhus fever
0-L	A75-A79	Rickettsioses	ICD-10	Rickettsioses
0-L	A75.0	Epidemic louse-borne typhus fever due to Rickettsia prowazekii	ICD-10	Epidemic louse-borne typhus fever due to Rickettsia prowazekii
0-L	A75.1	Recrudescent typhus [Brill disease]	ICD-10	Recrudescent typhus [Brill disease]
0-L	A75.2	Typhus fever due to Rickettsia typhi	ICD-10	Typhus fever due to Rickettsia typhi
0-L	A75.3	Typhus fever due to Rickettsia tsutsugamushi	ICD-10	Typhus fever due to Rickettsia tsutsugamushi
0-L	A75.9	Typhus fever, unspecified	ICD-10	Typhus fever, unspecified
0-L	A77	Spotted fever [tick-borne rickettsioses]	ICD-10	Spotted fever [tick-borne rickettsioses]
0-L	A77.0	Spotted fever due to Rickettsia rickettsii	ICD-10	Spotted fever due to Rickettsia rickettsii
0-L	A77.1	Spotted fever due to Rickettsia conorii	ICD-10	Spotted fever due to Rickettsia conorii

0-L	A77.2	Spotted fever due to Rickettsia sibirica	ICD-10	Spotted fever due to Rickettsia sibirica
0-L	A77.3	Spotted fever due to Rickettsia australis	ICD-10	Spotted fever due to Rickettsia australis
0-L	A77.8	Other spotted fevers	ICD-10	Other spotted fevers
0-L	A77.9	Spotted fever, unspecified	ICD-10	Spotted fever, unspecified
0-L	A78	Q fever	ICD-10	Q fever
0-L	A79	Other rickettsioses	ICD-10	Other rickettsioses
0-L	A79.0	Trench fever	ICD-10	Trench fever
0-L	A79.1	Rickettsialpox due to Rickettsia akari	ICD-10	Rickettsialpox due to Rickettsia akari
0-L	A79.8	Other specified rickettsioses	ICD-10	Other specified rickettsioses
0-L	A79.9	Rickettsiosis, unspecified	ICD-10	Rickettsiosis, unspecified
0-L	A80	Acute poliomyelitis	ICD-10	Acute poliomyelitis
0-L	A80-A89	Viral infections of the central nervous system	ICD-10	Viral infections of the central nervous system
0-L	A80.0	Acute paralytic poliomyelitis, vaccine-associated	ICD-10	Acute paralytic poliomyelitis, vaccine-associated
0-L	A80.1	Acute paralytic poliomyelitis, wild virus, imported	ICD-10	Acute paralytic poliomyelitis, wild virus, imported
0-L	A80.2	Acute paralytic poliomyelitis, wild virus, indigenous	ICD-10	Acute paralytic poliomyelitis, wild virus, indigenous
0-L	A80.3	Acute paralytic poliomyelitis, other and unspecified	ICD-10	Acute paralytic poliomyelitis, other and unspecified
0-L	A80.4	Acute nonparalytic poliomyelitis	ICD-10	Acute nonparalytic poliomyelitis
0-L	A80.9	Acute poliomyelitis, unspecified	ICD-10	Acute poliomyelitis, unspecified
0-L	A81	Atypical virus infections of central nervous system	ICD-10	Atypical virus infections of central nervous system
0-L	A81.0	Creutzfeldt-Jakob disease	ICD-10	Creutzfeldt-Jakob disease
0-L	A81.1	Subacute sclerosing panencephalitis	ICD-10	Subacute sclerosing panencephalitis

0-L	A81.2	Progressive multifocal leukoencephalopathy	ICD-10	Progressive multifocal leukoencephalopathy
0-L	A81.8	Other atypical virus infections of central nervous system	ICD-10	Other atypical virus infections of central nervous system
0-L	A81.9	Atypical virus infection of central nervous system, unspecified	ICD-10	Atypical virus infection of central nervous system, unspecified
0-L	A82	Rabies	ICD-10	Rabies
0-L	A82.0	Sylvatic rabies	ICD-10	Sylvatic rabies
0-L	A82.1	Urban rabies	ICD-10	Urban rabies
0-L	A82.9	Rabies, unspecified	ICD-10	Rabies, unspecified
0-L	A83	Mosquito-borne viral encephalitis	ICD-10	Mosquito-borne viral encephalitis
0-L	A83.0	Japanese encephalitis	ICD-10	Japanese encephalitis
0-L	A83.1	Western equine encephalitis	ICD-10	Western equine encephalitis
0-L	A83.2	Eastern equine encephalitis	ICD-10	Eastern equine encephalitis
0-L	A83.3	St Louis encephalitis	ICD-10	St Louis encephalitis
0-L	A83.4	Australian encephalitis	ICD-10	Australian encephalitis
0-L	A83.5	California encephalitis	ICD-10	California encephalitis
0-L	A83.6	Rocio virus disease	ICD-10	Rocio virus disease
0-L	A83.8	Other mosquito-borne viral encephalitis	ICD-10	Other mosquito-borne viral encephalitis
0-L	A83.9	Mosquito-borne viral encephalitis, unspecified	ICD-10	Mosquito-borne viral encephalitis, unspecified
0-L	A84	Tick-borne viral encephalitis	ICD-10	Tick-borne viral encephalitis
0-L	A84.0	Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]	ICD-10	Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]
0-L	A84.1	Central European tick-borne encephalitis	ICD-10	Central European tick-borne encephalitis

0-L	A84.8	Other tick-borne viral encephalitis	ICD-10	Other tick-borne viral encephalitis
0-L	A84.9	Tick-borne viral encephalitis, unspecified	ICD-10	Tick-borne viral encephalitis, unspecified
0-L	A85	Other viral encephalitis, not elsewhere classified	ICD-10	Other viral encephalitis, not elsewhere classified
0-L	A85.0	Enteroviral encephalitisG05.1	ICD-10	Enteroviral encephalitisG05.1
0-L	A85.1	Adenoviral encephalitisG05.1	ICD-10	Adenoviral encephalitisG05.1
0-L	A85.2	Arthropod-borne viral encephalitis, unspecified	ICD-10	Arthropod-borne viral encephalitis, unspecified
0-L	A85.8	Other specified viral encephalitis	ICD-10	Other specified viral encephalitis
0-L	A86	Unspecified viral encephalitis	ICD-10	Unspecified viral encephalitis
0-L	A87	Viral meningitis	ICD-10	Viral meningitis
0-L	A87.0	Enteroviral meningitisG02.0	ICD-10	Enteroviral meningitisG02.0
0-L	A87.1	Adenoviral meningitisG02.0	ICD-10	Adenoviral meningitisG02.0
0-L	A87.2	Lymphocytic choriomeningitis	ICD-10	Lymphocytic choriomeningitis
0-L	A87.8	Other viral meningitis	ICD-10	Other viral meningitis
0-L	A87.9	Viral meningitis, unspecified	ICD-10	Viral meningitis, unspecified
0-L	A88	Other viral infections of central nervous system, not elsewhere classified	ICD-10	Other viral infections of central nervous system, not elsewhere classified
0-L	A88.0	Enteroviral exanthematous fever [Boston exanthem]	ICD-10	Enteroviral exanthematous fever [Boston exanthem]
0-L	A88.1	Epidemic vertigo	ICD-10	Epidemic vertigo
0-L	A88.8	Other specified viral infections of central nervous system	ICD-10	Other specified viral infections of central nervous system
0-L	A89	Unspecified viral infection of central nervous system	ICD-10	Unspecified viral infection of central nervous system
0-L	A92	Other mosquito-borne viral fevers	ICD-10	Other mosquito-borne viral fevers

0-L	A92-A99	Arthropod-borne viral fevers and viral haemorrhagic fevers	ICD-10	Arthropod-borne viral fevers and viral haemorrhagic fevers
0-L	A92.0	Chikungunya virus disease	ICD-10	Chikungunya virus disease
0-L	A92.1	O'nyong-nyong fever	ICD-10	O'nyong-nyong fever
0-L	A92.2	Venezuelan equine fever	ICD-10	Venezuelan equine fever
0-L	A92.3	West Nile virus infection	ICD-10	West Nile virus infection
0-L	A92.4	Rift Valley fever	ICD-10	Rift Valley fever
0-L	A92.8	Other specified mosquito-borne viral fevers	ICD-10	Other specified mosquito-borne viral fevers
0-L	A92.9	Mosquito-borne viral fever, unspecified	ICD-10	Mosquito-borne viral fever, unspecified
0-L	A93	Other arthropod-borne viral fevers, not elsewhere classified	ICD-10	Other arthropod-borne viral fevers, not elsewhere classified
0-L	A93.0	Oropouche virus disease	ICD-10	Oropouche virus disease
0-L	A93.1	Sandfly fever	ICD-10	Sandfly fever
0-L	A93.2	Colorado tick fever	ICD-10	Colorado tick fever
0-L	A93.8	Other specified arthropod-borne viral fevers	ICD-10	Other specified arthropod-borne viral fevers
0-L	A94	Unspecified arthropod-borne viral fever	ICD-10	Unspecified arthropod-borne viral fever
0-L	A95	Yellow fever	ICD-10	Yellow fever
0-L	A95.0	Sylvatic yellow fever	ICD-10	Sylvatic yellow fever
0-L	A95.1	Urban yellow fever	ICD-10	Urban yellow fever
0-L	A95.9	Yellow fever, unspecified	ICD-10	Yellow fever, unspecified
0-L	A96	Arenaviral haemorrhagic fever	ICD-10	Arenaviral haemorrhagic fever
0-L	A96.0	Junin haemorrhagic fever	ICD-10	Junin haemorrhagic fever
0-L	A96.1	Machupo haemorrhagic fever	ICD-10	Machupo haemorrhagic fever

0-L	A96.2	Lassa fever	ICD-10	Lassa fever
0-L	A96.8	Other arenaviral haemorrhagic fevers	ICD-10	Other arenaviral haemorrhagic fevers
0-L	A96.9	Arenaviral haemorrhagic fever, unspecified	ICD-10	Arenaviral haemorrhagic fever, unspecified
0-L	A97	Dengue	ICD-10	Dengue
0-L	A97.0	Dengue without warning signs	ICD-10	Dengue without warning signs
0-L	A97.1	Dengue with warning signs	ICD-10	Dengue with warning signs
0-L	A97.2	Severe Dengue	ICD-10	Severe Dengue
0-L	A97.9	Dengue, unspecified	ICD-10	Dengue, unspecified
0-L	A98	Other viral haemorrhagic fevers, not elsewhere classified	ICD-10	Other viral haemorrhagic fevers, not elsewhere classified
0-L	A98.0	Crimean-Congo haemorrhagic fever	ICD-10	Crimean-Congo haemorrhagic fever
0-L	A98.1	Omsk haemorrhagic fever	ICD-10	Omsk haemorrhagic fever
0-L	A98.2	Kyasanur Forest disease	ICD-10	Kyasanur Forest disease
0-L	A98.3	Marburg virus disease	ICD-10	Marburg virus disease
0-L	A98.4	Ebola virus disease	ICD-10	Ebola virus disease
0-L	A98.5	Haemorrhagic fever with renal syndrome	ICD-10	Haemorrhagic fever with renal syndrome
0-L	A98.8	Other specified viral haemorrhagic fevers	ICD-10	Other specified viral haemorrhagic fevers
0-L	A99	Unspecified viral haemorrhagic fever	ICD-10	Unspecified viral haemorrhagic fever
0-L	B00	Herpesviral [herpes simplex] infections	ICD-10	Herpesviral [herpes simplex] infections
0-L	B00-B09	Viral infections characterized by skin and mucous membrane lesions	ICD-10	Viral infections characterized by skin and mucous membrane lesions
0-L	B00.0	Eczema herpeticum	ICD-10	Eczema herpeticum
0-L	B00.1	Herpesviral vesicular dermatitis	ICD-10	Herpesviral vesicular dermatitis

0-L	B00.2	Herpesviral gingivostomatitis and pharyngotonsillitis	ICD-10	Herpesviral gingivostomatitis and pharyngotonsillitis
0-L	B00.3	Herpesviral meningitisG02.0	ICD-10	Herpesviral meningitisG02.0
0-L	B00.4	Herpesviral encephalitisG05.1	ICD-10	Herpesviral encephalitisG05.1
0-L	B00.5	Herpesviral ocular disease	ICD-10	Herpesviral ocular disease
0-L	B00.7	Disseminated herpesviral disease	ICD-10	Disseminated herpesviral disease
0-L	B00.8	Other forms of herpesviral infection	ICD-10	Other forms of herpesviral infection
0-L	B00.9	Herpesviral infection, unspecified	ICD-10	Herpesviral infection, unspecified
0-L	B01	Varicella [chickenpox]	ICD-10	Varicella [chickenpox]
0-L	B01.0	Varicella meningitisG02.0	ICD-10	Varicella meningitisG02.0
0-L	B01.1	Varicella encephalitisG05.1	ICD-10	Varicella encephalitisG05.1
0-L	B01.2	Varicella pneumoniaJ17.1	ICD-10	Varicella pneumoniaJ17.1
0-L	B01.8	Varicella with other complications	ICD-10	Varicella with other complications
0-L	B01.9	Varicella without complication	ICD-10	Varicella without complication
0-L	B02	Zoster [herpes zoster]	ICD-10	Zoster [herpes zoster]
0-L	B02.0	Zoster encephalitisG05.1	ICD-10	Zoster encephalitisG05.1
0-L	B02.1	Zoster meningitisG02.0	ICD-10	Zoster meningitisG02.0
0-L	B02.2	Zoster with other nervous system involvement	ICD-10	Zoster with other nervous system involvement
0-L	B02.3	Zoster ocular disease	ICD-10	Zoster ocular disease
0-L	B02.7	Disseminated zoster	ICD-10	Disseminated zoster
0-L	B02.8	Zoster with other complications	ICD-10	Zoster with other complications
0-L	B02.9	Zoster without complication	ICD-10	Zoster without complication

This value set has 10532 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.161 ○ epSOSLanguage 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.6	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSILanguage202004 - as of 2020-04-22 15:51:00 ▪ epSOSLanguage2001 - as of 2013-06-03
Status	Final	**Version Label**	201711
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Description	epSOSLanguage		
Source Code System	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e - *urn:oid:1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e*		

Level/ Type	Code	Display Name	Code System	Designations	Description
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0-L	af-ZA	Afrikaans-SOUTH AFRICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e		Afrikaans-SOUTH AFRICA
0-L	ak-GH	Akan-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e		Akan-GHANA
0-L	am-ET	Amharic-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e		Amharic-ETHIOPIA
0-L	ar-AE	Arabic-UNITED ARAB EMIRATES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e		Arabic-UNITED ARAB EMIRATES
0-L	ar-BH	Arabic-BAHRAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e		Arabic-BAHRAIN
0-L	ar-DJ	Arabic-DJIBOUTI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e		Arabic-DJIBOUTI

0-L	ar-DZ	Arabic-ALGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-ALGERIA
0-L	ar-EG	Arabic-EGYPT	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-EGYPT
0-L	ar-EH	Arabic-WESTERN SAHARA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-WESTERN SAHARA
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0-L	ar-IL	Arabic-ISRAEL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-ISRAEL
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0-L	ar-KW	Arabic-KUWAIT	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-KUWAIT
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0-L	ar-LY	Arabic-LIBYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-LIBYA
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0-L	ar-QA	Arabic-QATAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-QATAR

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0-L	ar-SD	Arabic-SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-SUDAN
0-L	ar-SO	Arabic-SOMALIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-SOMALIA
0-L	ar-SS	Arabic-SOUTH SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-SOUTH SUDAN
0-L	ar-SY	Arabic-SYRIAN ARAB REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-SYRIAN ARAB REPUBLIC
0-L	ar-TD	Arabic-CHAD	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Arabic-CHAD
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0-L	as-IN	Assamese-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Assamese-INDIA
0-L	az-AZ	Azerbaijani-AZERBAIJAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Azerbaijani-AZERBAIJAN
0-L	be-BY	Belarusian-BELARUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Belarusian-BELARUS
0-L	bg-BG	Bulgarian-BULGARIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bulgarian-BULGARIA
0-L	bm-ML	Bambara-MALI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bambara-MALI
0-L	bn-BD	Bengali-BANGLADESH	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bengali-BANGLADESH
0-L	bn-IN	Bengali-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bengali-INDIA
0-L	bo-CN	Tibetan-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tibetan-CHINA

0-L	bo-IN	Tibetan-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tibetan-INDIA
0-L	br-FR	Breton-FRANCE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Breton-FRANCE
0-L	bs-BA	Bosnian-BOSNIA AND HERZEGOVINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bosnian-BOSNIA AND HERZEGOVINA
0-L	ca-AD	Catalan; Valencian-ANDORRA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Catalan; Valencian-ANDORRA
0-L	ca-ES	Catalan; Valencian-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Catalan; Valencian-SPAIN
0-L	ca-FR	Catalan; Valencian-FRANCE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Catalan; Valencian-FRANCE
0-L	ca-IT	Catalan; Valencian-ITALY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Catalan; Valencian-ITALY
0-L	cs-CZ	Czech-CZECH REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Czech-CZECH REPUBLIC
0-L	cy-GB	Welsh-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Welsh-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
0-L	da-DK	Danish-DENMARK	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Danish-DENMARK
0-L	da-GL	Danish-GREENLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Danish-GREENLAND
0-L	de-AT	German-AUSTRIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	German-AUSTRIA
0-L	de-BE	German-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	German-BELGIUM
0-L	de-CH	German-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	German-SWITZERLAND
0-L	de-DE	German-GERMANY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	German-GERMANY
0-L	de-LI	German-LIECHTENSTEIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	German-LIECHTENSTEIN

0-L	de-LU	German-LUXEMBOURG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	German-LUXEMBOURG
0-L	dz-BT	Dzongkha-BHUTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dzongkha-BHUTAN
0-L	ee-GH	Ewe-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ewe-GHANA
0-L	ee-TG	Ewe-TOGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ewe-TOGO
0-L	el-CY	Greek, Modern (1453-)-CYPRUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Greek, Modern (1453-)-CYPRUS
0-L	el-GR	Greek, Modern (1453-)-GREECE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Greek, Modern (1453-)-GREECE
0-L	en-AG	English-ANTIGUA AND BARBUDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-ANTIGUA AND BARBUDA
0-L	en-AI	English-ANGUILLA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-ANGUILLA
0-L	en-AS	English-AMERICAN SAMOA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-AMERICAN SAMOA
0-L	en-AU	English-AUSTRALIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-AUSTRALIA
0-L	en-BB	English-BARBADOS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-BARBADOS
0-L	en-BE	English-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-BELGIUM
0-L	en-BM	English-BERMUDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-BERMUDA
0-L	en-BS	English-BAHAMAS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-BAHAMAS
0-L	en-BW	English-BOTSWANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-BOTSWANA
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0-L	en-CA	English-CANADA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-CANADA
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0-L	en-CK	English-COOK ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-COOK ISLANDS
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0-L	en-CX	English-CHRISTMAS ISLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-CHRISTMAS ISLAND
0-L	en-DM	English-DOMINICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-DOMINICA
0-L	en-ER	English-ERITREA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-ERITREA
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0-L	en-FK	English-FALKLAND ISLANDS (MALVINAS)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-FALKLAND ISLANDS (MALVINAS)
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0-L	en-GI	English-GIBRALTAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-GIBRALTAR
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0-L	en-IN	English-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-INDIA
0-L	en-IO	English-BRITISH INDIAN OCEAN TERRITORY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-BRITISH INDIAN OCEAN TERRITORY
0-L	en-JE	English-JERSEY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-JERSEY
0-L	en-JM	English-JAMAICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-JAMAICA
0-L	en-KE	English-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-KENYA
0-L	en-KI	English-KIRIBATI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-KIRIBATI
0-L	en-KN	English-SAINT KITTS AND NEVIS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SAINT KITTS AND NEVIS
0-L	en-KY	English-CAYMAN ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-CAYMAN ISLANDS
0-L	en-LC	English-SAINT LUCIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SAINT LUCIA
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0-L	en-MO	English-MACAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-MACAO
0-L	en-MP	English-NORTHERN MARIANA ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NORTHERN MARIANA ISLANDS
0-L	en-MS	English-MONTSERRAT	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-MONTSERRAT
0-L	en-MT	English-MALTA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-MALTA
0-L	en-MU	English-MAURITIUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-MAURITIUS
0-L	en-MW	English-MALAWI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-MALAWI
0-L	en-MY	English-MALAYSIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-MALAYSIA
0-L	en-NA	English-NAMIBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NAMIBIA
0-L	en-NF	English-NORFOLK ISLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NORFOLK ISLAND
0-L	en-NG	English-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NIGERIA
0-L	en-NR	English-NAURU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NAURU
0-L	en-NU	English-NIUE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NIUE
0-L	en-NZ	English-NEW ZEALAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-NEW ZEALAND
0-L	en-PG	English-PAPUA NEW GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-PAPUA NEW GUINEA

0-L	en-PH	English-PHILIPPINES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-PHILIPPINES
0-L	en-PK	English-PAKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-PAKISTAN
0-L	en-PN	English-PITCAIRN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-PITCAIRN
0-L	en-PR	English-PUERTO RICO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-PUERTO RICO
0-L	en-PW	English-PALAU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-PALAU
0-L	en-RW	English-RWANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-RWANDA
0-L	en-SB	English-SOLOMON ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SOLOMON ISLANDS
0-L	en-SC	English-SEYCHELLES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SEYCHELLES
0-L	en-SD	English-SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SUDAN
0-L	en-SG	English-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SINGAPORE
0-L	en-SH	English-SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA
0-L	en-SL	English-SIERRA LEONE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SIERRA LEONE
0-L	en-SS	English-SOUTH SUDAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SOUTH SUDAN
0-L	en-SX	English-SINT MAARTEN (DUTCH PART)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SINT MAARTEN (DUTCH PART)
0-L	en-SZ	English-SWAZILAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SWAZILAND
0-L	en-TC	English-TURKS AND CAICOS ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-TURKS AND CAICOS ISLANDS

0-L	en-TK	English-TOKELAU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-TOKELAU
0-L	en-TO	English-TONGA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-TONGA
0-L	en-TT	English-TRINIDAD AND TOBAGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-TRINIDAD AND TOBAGO
0-L	en-TV	English-TUVALU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-TUVALU
0-L	en-TZ	English-TANZANIA, UNITED REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-TANZANIA, UNITED REPUBLIC OF
0-L	en-UG	English-UGANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-UGANDA
0-L	en-UM	English-UNITED STATES MINOR OUTLYING ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-UNITED STATES MINOR OUTLYING ISLANDS
0-L	en-US	English-UNITED STATES OF AMERICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-UNITED STATES OF AMERICA
0-L	en-VC	English-SAINT VINCENT AND THE GRENADINES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SAINT VINCENT AND THE GRENADINES
0-L	en-VG	English-VIRGIN ISLANDS, BRITISH	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-VIRGIN ISLANDS, BRITISH
0-L	en-VI	English-VIRGIN ISLANDS, U.S.	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-VIRGIN ISLANDS, U.S.
0-L	en-VU	English-VANUATU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-VANUATU
0-L	en-WS	English-SAMOA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SAMOA
0-L	en-ZA	English-SOUTH AFRICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-SOUTH AFRICA
0-L	en-ZM	English-ZAMBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-ZAMBIA
0-L	en-ZW	English-ZIMBABWE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	English-ZIMBABWE

0-L	es-AR	Spanish; Castilian-ARGENTINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-ARGENTINA
0-L	es-BO	Spanish; Castilian-BOLIVIA (PLURINATIONAL STATE OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-BOLIVIA (PLURINATIONAL STATE OF)
0-L	es-CL	Spanish; Castilian-CHILE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-CHILE
0-L	es-CO	Spanish; Castilian-COLOMBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-COLOMBIA
0-L	es-CR	Spanish; Castilian-COSTA RICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-COSTA RICA
0-L	es-CU	Spanish; Castilian-CUBA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-CUBA
0-L	es-DO	Spanish; Castilian-DOMINICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-DOMINICAN REPUBLIC
0-L	es-EC	Spanish; Castilian-ECUADOR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-ECUADOR
0-L	es-ES	Spanish; Castilian-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-SPAIN
0-L	es-GQ	Spanish; Castilian-EQUATORIAL GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-EQUATORIAL GUINEA
0-L	es-GT	Spanish; Castilian-GUATEMALA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-GUATEMALA
0-L	es-HN	Spanish; Castilian-HONDURAS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-HONDURAS
0-L	es-MX	Spanish; Castilian-MEXICO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-MEXICO
0-L	es-NI	Spanish; Castilian-NICARAGUA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-NICARAGUA
0-L	es-PA	Spanish; Castilian-PANAMA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-PANAMA
0-L	es-PE	Spanish; Castilian-PERU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-PERU

0-L	es-PH	Spanish; Castilian-PHILIPPINES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-PHILIPPINES
0-L	es-PR	Spanish; Castilian-PUERTO RICO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-PUERTO RICO
0-L	es-PY	Spanish; Castilian-PARAGUAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-PARAGUAY
0-L	es-SV	Spanish; Castilian-EL SALVADOR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-EL SALVADOR
0-L	es-US	Spanish; Castilian-UNITED STATES OF AMERICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-UNITED STATES OF AMERICA
0-L	es-UY	Spanish; Castilian-URUGUAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-URUGUAY
0-L	es-VE	Spanish; Castilian-VENEZUELA (BOLIVARIAN REPUBLIC OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Spanish; Castilian-VENEZUELA (BOLIVARIAN REPUBLIC OF)
0-L	et-EE	Estonian-ESTONIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Estonian-ESTONIA
0-L	eu-ES	Basque; Basque County-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Basque; Basque County-SPAIN
0-L	fa-AF	Persian-AFGHANISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Persian-AFGHANISTAN
0-L	fa-IR	Persian-IRAN (ISLAMIC REPUBLIC OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Persian-IRAN (ISLAMIC REPUBLIC OF)
0-L	ff-CM	Fulah-CAMEROON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Fulah-CAMEROON
0-L	ff-GN	Fulah-GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Fulah-GUINEA
0-L	ff-MR	Fulah-MAURITANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Fulah-MAURITANIA
0-L	ff-SN	Fulah-SENEGAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Fulah-SENEGAL
0-L	fi-FI	Finnish-FINLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Finnish-FINLAND

0-L	fo-FO	Faroese-FAROE ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Faroese-FAROE ISLANDS
0-L	fr-BE	French-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-BELGIUM
0-L	fr-BF	French-BURKINA FASO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-BURKINA FASO
0-L	fr-BI	French-BURUNDI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-BURUNDI
0-L	fr-BJ	French-BENIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-BENIN
0-L	fr-BL	French-SAINT BARTHÉLEMY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SAINT BARTHÉLEMY
0-L	fr-CA	French-CANADA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-CANADA
0-L	fr-CD	French-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-CONGO, DEMOCRATIC REPUBLIC OF
0-L	fr-CF	French-CENTRAL AFRICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-CENTRAL AFRICAN REPUBLIC
0-L	fr-CG	French-CONGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-CONGO
0-L	fr-CH	French-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SWITZERLAND
0-L	fr-CI	French-COTE D'IVOIRE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-COTE D'IVOIRE
0-L	fr-CM	French-CAMEROON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-CAMEROON
0-L	fr-DJ	French-DJIBOUTI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-DJIBOUTI
0-L	fr-DZ	French-ALGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-ALGERIA
0-L	fr-FR	French-FRANCE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-FRANCE

0-L	fr-GA	French-GABON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-GABON
0-L	fr-GF	French-FRENCH GUIANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-FRENCH GUIANA
0-L	fr-GN	French-GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-GUINEA
0-L	fr-GP	French-GUADELOUPE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-GUADELOUPE
0-L	fr-GQ	French-EQUATORIAL GUINEA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-EQUATORIAL GUINEA
0-L	fr-HT	French-HAITI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-HAITI
0-L	fr-KM	French-COMOROS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-COMOROS
0-L	fr-LU	French-LUXEMBOURG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-LUXEMBOURG
0-L	fr-MA	French-MOROCCO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MOROCCO
0-L	fr-MC	French-MONACO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MONACO
0-L	fr-MF	French-SAINT MARTIN (FRENCH PART)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SAINT MARTIN (FRENCH PART)
0-L	fr-MG	French-MADAGASCAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MADAGASCAR
0-L	fr-ML	French-MALI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MALI
0-L	fr-MQ	French-MARTINIQUE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MARTINIQUE
0-L	fr-MR	French-MAURITANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MAURITANIA
0-L	fr-MU	French-MAURITIUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MAURITIUS

0-L	fr-NC	French-NEW CALEDONIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-NEW CALEDONIA
0-L	fr-NE	French-NIGER	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-NIGER
0-L	fr-PF	French-FRENCH POLYNESIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-FRENCH POLYNESIA
0-L	fr-PM	French-SAINT PIERRE AND MIQUELON	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SAINT PIERRE AND MIQUELON
0-L	fr-RE	French-REUNION	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-REUNION
0-L	fr-RW	French-RWANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-RWANDA
0-L	fr-SC	French-SEYCHELLES	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SEYCHELLES
0-L	fr-SN	French-SENEGAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SENEGAL
0-L	fr-SY	French-SYRIAN ARAB REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-SYRIAN ARAB REPUBLIC
0-L	fr-TD	French-CHAD	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-CHAD
0-L	fr-TG	French-TOGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-TOGO
0-L	fr-TN	French-TUNISIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-TUNISIA
0-L	fr-VU	French-VANUATU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-VANUATU
0-L	fr-WF	French-WALLIS AND FUTUNA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-WALLIS AND FUTUNA
0-L	fr-YT	French-MAYOTTE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	French-MAYOTTE
0-L	fy-NL	Western Frisian-NETHERLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Western Frisian-NETHERLANDS

0-L	ga-IE	Irish-IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Irish-IRELAND
0-L	gd-GB	Gaelic; Scottish Gaelic-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Gaelic; Scottish Gaelic-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND
0-L	gl-ES	Galician; Galicia-SPAIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Galician; Galicia-SPAIN
0-L	gu-IN	Gujarati-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Gujarati-INDIA
0-L	gv-IM	Manx-ISLE OF MAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Manx-ISLE OF MAN
0-L	ha-GH	Hausa-GHANA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Hausa-GHANA
0-L	ha-NE	Hausa-NIGER	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Hausa-NIGER
0-L	ha-NG	Hausa-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Hausa-NIGERIA
0-L	he-IL	Hebrew-ISRAEL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Hebrew-ISRAEL
0-L	hi-IN	Hindi-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Hindi-INDIA
0-L	hr-BA	Croatian-BOSNIA AND HERZEGOVINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Croatian-BOSNIA AND HERZEGOVINA
0-L	hr-HR	Croatian-CROATIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Croatian-CROATIA
0-L	hu-HU	Hungarian-HUNGARY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Hungarian-HUNGARY
0-L	hy-AM	Armenian-ARMENIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Armenian-ARMENIA
0-L	id-ID	Indonesian-INDONESIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Indonesian-INDONESIA
0-L	ig-NG	Igbo-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Igbo-NIGERIA

0-L	ii-CN	Sichuan Yi; Nuosu-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Sichuan Yi; Nuosu-CHINA
0-L	is-IS	Icelandic-ICELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Icelandic-ICELAND
0-L	it-CH	Italian-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Italian-SWITZERLAND
0-L	it-IT	Italian-ITALY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Italian-ITALY
0-L	it-SM	Italian-SAN MARINO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Italian-SAN MARINO
0-L	ja-JP	Japanese-JAPAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Japanese-JAPAN
0-L	ka-GE	Georgian-GEORGIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Georgian-GEORGIA
0-L	ki-KE	Kikuyu; Gikuyu-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kikuyu; Gikuyu-KENYA
0-L	kk-KZ	Kazakh-KAZAKHSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kazakh-KAZAKHSTAN
0-L	kl-GL	Kalaallisut; Greenlandic-GREENLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kalaallisut; Greenlandic-GREENLAND
0-L	km-KH	Central Khmer-CAMBODIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Central Khmer-CAMBODIA
0-L	kn-IN	Kannada-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kannada-INDIA
0-L	ko-KP	Korean-KOREA (DEMOCRATIC PEOPLE'S REPUBLIC OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Korean-KOREA (DEMOCRATIC PEOPLE'S REPUBLIC OF)
0-L	ko-KR	Korean-KOREA, REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Korean-KOREA, REPUBLIC OF
0-L	ks-IN	Kashmiri-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kashmiri-INDIA
0-L	kw-GB	Cornish-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Cornish-UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

0-L	ky-KG	Kirghiz; Kyrgyz-KYRGYZSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kirghiz; Kyrgyz-KYRGYZSTAN
0-L	lb-LU	Luxembourgish; Letzeburgesch-LUXEMBOURG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Luxembourgish; Letzeburgesch-LUXEMBOURG
0-L	lg-UG	Ganda-UGANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ganda-UGANDA
0-L	ln-AO	Lingala-ANGOLA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Lingala-ANGOLA
0-L	ln-CD	Lingala-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Lingala-CONGO, DEMOCRATIC REPUBLIC OF
0-L	ln-CF	Lingala-CENTRAL AFRICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Lingala-CENTRAL AFRICAN REPUBLIC
0-L	ln-CG	Lingala-CONGO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Lingala-CONGO
0-L	lo-LA	Lao-LAO PEOPLE'S DEMOCRATIC REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Lao-LAO PEOPLE'S DEMOCRATIC REPUBLIC
0-L	lt-LT	Lithuanian-LITHUANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Lithuanian-LITHUANIA
0-L	lu-CD	Luba-Katanga-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Luba-Katanga-CONGO, DEMOCRATIC REPUBLIC OF
0-L	lv-LV	Latvian-LATVIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Latvian-LATVIA
0-L	mg-MG	Malagasy-MADAGASCAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Malagasy-MADAGASCAR
0-L	mk-MK	Macedonian-MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Macedonian-MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
0-L	ml-IN	Malayalam-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Malayalam-INDIA
0-L	mn-MN	Mongolian-MONGOLIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Mongolian-MONGOLIA
0-L	mr-IN	Marathi-INDIA	1dd183a6-6d2b-4a9d-8f5d-	Marathi-INDIA

			be09d6bb5a6e	
0-L	ms-BN	Malay-BRUNEI DARUSSALAM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Malay-BRUNEI DARUSSALAM
0-L	ms-MY	Malay-MALAYSIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Malay-MALAYSIA
0-L	ms-SG	Malay-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Malay-SINGAPORE
0-L	mt-MT	Maltese-MALTA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Maltese-MALTA
0-L	my-MM	Burmese-MYANMAR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Burmese-MYANMAR
0-L	nb-NO	Bokmål, Norwegian; Norwegian Bokmål-NORWAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bokmål, Norwegian; Norwegian Bokmål-NORWAY
0-L	nb-SJ	Bokmål, Norwegian; Norwegian Bokmål-SVALBARD AND JAN MAYEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Bokmål, Norwegian; Norwegian Bokmål-SVALBARD AND JAN MAYEN
0-L	nd-ZW	Ndebele, North; North Ndebele-ZIMBABWE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ndebele, North; North Ndebele-ZIMBABWE
0-L	ne-IN	Nepali-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Nepali-INDIA
0-L	ne-NP	Nepali-NEPAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Nepali-NEPAL
0-L	nl-AW	Dutch; Flemish-ARUBA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-ARUBA
0-L	nl-BE	Dutch; Flemish-BELGIUM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-BELGIUM
0-L	nl-BQ	Dutch; Flemish-BONAIRE, SINT EUSTATIUS AND SABA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-BONAIRE, SINT EUSTATIUS AND SABA
0-L	nl-CW	Dutch; Flemish-CURAÇAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-CURAÇAO
0-L	nl-NL	Dutch; Flemish-NETHERLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-NETHERLANDS

0-L	nl-SR	Dutch; Flemish-SURINAME	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-SURINAME
0-L	nl-SX	Dutch; Flemish-SINT MAARTEN (DUTCH PART)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Dutch; Flemish-SINT MAARTEN (DUTCH PART)
0-L	nn-NO	Norwegian Nynorsk; Nynorsk, Norwegian-NORWAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Norwegian Nynorsk; Nynorsk, Norwegian-NORWAY
0-L	om-ET	Oromo-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Oromo-ETHIOPIA
0-L	om-KE	Oromo-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Oromo-KENYA
0-L	or-IN	Oriya-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Oriya-INDIA
0-L	os-GE	Ossetian; Ossetic-GEORGIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ossetian; Ossetic-GEORGIA
0-L	os-RU	Ossetian; Ossetic-RUSSIAN FEDERATION	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ossetian; Ossetic-RUSSIAN FEDERATION
0-L	pa-IN	Panjabi; Punjabi-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Panjabi; Punjabi-INDIA
0-L	pa-PK	Panjabi; Punjabi-PAKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Panjabi; Punjabi-PAKISTAN
0-L	pl-PL	Polish-POLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Polish-POLAND
0-L	ps-AF	Pushto; Pashto-AFGHANISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Pushto; Pashto-AFGHANISTAN
0-L	pt-AO	Portuguese-ANGOLA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-ANGOLA
0-L	pt-BR	Portuguese-BRAZIL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-BRAZIL
0-L	pt-CV	Portuguese-CAPE VERDE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-CAPE VERDE
0-L	pt-GW	Portuguese-GUINEA-BISSAU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-GUINEA-BISSAU

0-L	pt-MO	Portuguese-MACAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-MACAO
0-L	pt-MZ	Portuguese-MOZAMBIQUE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-MOZAMBIQUE
0-L	pt-PT	Portuguese-PORTUGAL	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-PORTUGAL
0-L	pt-ST	Portuguese-SAO TOME AND PRINCIPE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-SAO TOME AND PRINCIPE
0-L	pt-TL	Portuguese-TIMOR-LESTE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Portuguese-TIMOR-LESTE
0-L	qu-BO	Quechua-BOLIVIA (PLURINATIONAL STATE OF)	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Quechua-BOLIVIA (PLURINATIONAL STATE OF)
0-L	qu-EC	Quechua-ECUADOR	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Quechua-ECUADOR
0-L	qu-PE	Quechua-PERU	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Quechua-PERU
0-L	rm-CH	Romansh-SWITZERLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Romansh-SWITZERLAND
0-L	rn-BI	Rundi-BURUNDI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Rundi-BURUNDI
0-L	ro-MD	Romanian; Moldavian; Moldovan-MOLDOVA, REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Romanian; Moldavian; Moldovan-MOLDOVA, REPUBLIC OF
0-L	ro-RO	Romanian; Moldavian; Moldovan-ROMANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Romanian; Moldavian; Moldovan-ROMANIA
0-L	ru-BY	Russian-BELARUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Russian-BELARUS
0-L	ru-KG	Russian-KYRGYZSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Russian-KYRGYZSTAN
0-L	ru-KZ	Russian-KAZAKHSTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Russian-KAZAKHSTAN
0-L	ru-MD	Russian-MOLDOVA, REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Russian-MOLDOVA, REPUBLIC OF

0-L	ru-RU	Russian-RUSSIAN FEDERATION	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Russian-RUSSIAN FEDERATION
0-L	ru-UA	Russian-UKRAINE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Russian-UKRAINE
0-L	rw-RW	Kinyarwanda-RWANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Kinyarwanda-RWANDA
0-L	se-FI	Northern Sami-FINLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Northern Sami-FINLAND
0-L	se-NO	Northern Sami-NORWAY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Northern Sami-NORWAY
0-L	se-SE	Northern Sami-SWEDEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Northern Sami-SWEDEN
0-L	sg-CF	Sango-CENTRAL AFRICAN REPUBLIC	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Sango-CENTRAL AFRICAN REPUBLIC
0-L	si-LK	Sinhala; Sinhalese-SRI LANKA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Sinhala; Sinhalese-SRI LANKA
0-L	sk-SK	Slovak-SLOVAKIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Slovak-SLOVAKIA
0-L	sl-SI	Slovenian-SLOVENIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Slovenian-SLOVENIA
0-L	sn-ZW	Shona-ZIMBABWE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Shona-ZIMBABWE
0-L	so-DJ	Somali-DJIBOUTI	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Somali-DJIBOUTI
0-L	so-ET	Somali-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Somali-ETHIOPIA
0-L	so-KE	Somali-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Somali-KENYA
0-L	so-SO	Somali-SOMALIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Somali-SOMALIA
0-L	sq-AL	Albanian-ALBANIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Albanian-ALBANIA

0-L	sq-MK	Albanian-MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Albanian-MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
0-L	sr-BA	Serbian-BOSNIA AND HERZEGOVINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Serbian-BOSNIA AND HERZEGOVINA
0-L	sr-ME	Serbian-MONTENEGRO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Serbian-MONTENEGRO
0-L	sr-RS	Serbian-SERBIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Serbian-SERBIA
0-L	sv-AX	Swedish-ÅLAND ISLANDS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swedish-ÅLAND ISLANDS
0-L	sv-FI	Swedish-FINLAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swedish-FINLAND
0-L	sv-SE	Swedish-SWEDEN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swedish-SWEDEN
0-L	sw-CD	Swahili-CONGO, DEMOCRATIC REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swahili-CONGO, DEMOCRATIC REPUBLIC OF
0-L	sw-KE	Swahili-KENYA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swahili-KENYA
0-L	sw-TZ	Swahili-TANZANIA, UNITED REPUBLIC OF	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swahili-TANZANIA, UNITED REPUBLIC OF
0-L	sw-UG	Swahili-UGANDA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Swahili-UGANDA
0-L	ta-IN	Tamil-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tamil-INDIA
0-L	ta-LK	Tamil-SRI LANKA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tamil-SRI LANKA
0-L	ta-MY	Tamil-MALAYSIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tamil-MALAYSIA
0-L	ta-SG	Tamil-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tamil-SINGAPORE
0-L	te-IN	Telugu-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Telugu-INDIA

0-L	th-TH	Thai-THAILAND	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Thai-THAILAND
0-L	ti-ER	Tigrinya-ERITREA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tigrinya-ERITREA
0-L	ti-ET	Tigrinya-ETHIOPIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tigrinya-ETHIOPIA
0-L	to-TO	Tonga (Tonga Islands)-TONGA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Tonga (Tonga Islands)-TONGA
0-L	tr-CY	Turkish-CYPRUS	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Turkish-CYPRUS
0-L	tr-TR	Turkish-TURKEY	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Turkish-TURKEY
0-L	ug-CN	Uighur; Uyghur-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Uighur; Uyghur-CHINA
0-L	uk-UA	Ukrainian-UKRAINE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Ukrainian-UKRAINE
0-L	ur-IN	Urdu-INDIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Urdu-INDIA
0-L	ur-PK	Urdu-PAKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Urdu-PAKISTAN
0-L	uz-AF	Uzbek-AFGHANISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Uzbek-AFGHANISTAN
0-L	uz-UZ	Uzbek-UZBEKISTAN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Uzbek-UZBEKISTAN
0-L	vi-VN	Vietnamese-VIET NAM	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Vietnamese-VIET NAM
0-L	yo-BJ	Yoruba-BENIN	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Yoruba-BENIN
0-L	yo-NG	Yoruba-NIGERIA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Yoruba-NIGERIA
0-L	zh-CN	Chinese-CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Chinese-CHINA

0-L	zh-HK	Chinese-HONG KONG	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Chinese-HONG KONG
0-L	zh-MO	Chinese-MACAO	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Chinese-MACAO
0-L	zh-SG	Chinese-SINGAPORE	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Chinese-SINGAPORE
0-L	zh-TW	Chinese-TAIWAN, PROVINCE OF CHINA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Chinese-TAIWAN, PROVINCE OF CHINA
0-L	zu-ZA	Zulu-SOUTH AFRICA	1dd183a6-6d2b-4a9d-8f5d-be09d6bb5a6e	Zulu-SOUTH AFRICA

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.162 epSOSLanguage 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 - 2013-06-03 (2001)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.6	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSILanguage202004 - as of 2020-04-22 15:51:00 ▪ epSOSLanguage201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2001
Name	epSOSLanguage	**Display Name**	epSOSLanguage
Source Code System	1.0.639.1 - *ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code - urn:oid:1.0.639.1*		

Level/ Type	Code	Display Name	Code System
0-L	bg	Bulgarian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	bs	Bosnian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	ca	Catalan	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	cs	Czech	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	da	Danish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code

0-L	de	German	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	el	Greek	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	en	English	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	es	Spanish; Castilian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	et	Estonian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	fi	Finnish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	fr	French	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	he	Hebrew	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	hr	Croatian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	hu	Hungarian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	hy	Armenian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	is	Icelandic	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	it	Italian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	lb	Luxembourgish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	lt	Lithuanian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	lv	Latvian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	mk	Macedonian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	mt	Maltese	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	nl	Dutch; Flemish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	no	Norwegian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	pl	Polish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	pt	Portuguese	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code

0-L	ro	Romanian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	ru	Russian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	sk	Slovak	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	sl	Slovenian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	sq	Albanian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	sr	Serbian	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	sv	Swedish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code
0-L	tr	Turkish	ISO 639-1: Codes for the representation of names of languages -- Part 1: Alpha-2 code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.163 ○ epSOSMedicalDevices 1.3.6.1.4.1.12559.11.10.1.3.1.42.8 - 2019-12-23 14:21:00 (201912)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.8	**Effective Date**	2019-12-23 14:21:00 Other versions this id: ▪ eHDSIMedicalDevice202104 - as of 2021-04-19 16:12:00 ▪ eHDSIMedicalDevice202004 - as of 2020-04-22 16:14:00 ▪ epSOSMedicalDevices201711 - as of 2017-11-07 14:06:22 ▪ epSOSMedicalDevicesJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201912
Name	epSOSMedicalDevices	**Display Name**	epSOSMedicalDevices
Description	epSOSMedicalDevices		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	304184000	Ankle joint implant	SNOMED Clinical Terms		Ankle joint implant
0-L	84683006	Aortic valve prosthesis	SNOMED Clinical Terms		Aortic valve prosthesis
0-L	360046005	Arterial stent	SNOMED Clinical Terms		Arterial stent
0-L	24073000	Artificial cardiac valve prosthesis	SNOMED Clinical Terms		Artificial cardiac valve prosthesis
0-L	429798007	Artificial vertebral disc	SNOMED Clinical Terms		Artificial vertebral disc
0-L	303500007	Auditory implant	SNOMED Clinical Terms		Auditory implant
0-L	360123005	Biliary stent	SNOMED Clinical Terms		Biliary stent
0-L	304070008	Body wall implant	SNOMED Clinical Terms		Body wall implant
0-L	77444004	Bone pin	SNOMED Clinical Terms		Bone pin
0-L	271003	Bone plate	SNOMED Clinical Terms		Bone plate
0-L	360145006	Bone prosthesis	SNOMED Clinical Terms		Bone prosthesis
0-L	68183006	Bone screw	SNOMED Clinical Terms		Bone screw
0-L	77777004	Bone staple	SNOMED Clinical Terms		Bone staple
0-L	63112008	Bone wire	SNOMED Clinical Terms		Bone wire
0-L	2282003	Breast prosthesis	SNOMED Clinical Terms		Breast prosthesis
0-L	264824009	Cardiac conduit	SNOMED Clinical Terms		Cardiac conduit
0-L	303619008	Cardiac implant	SNOMED Clinical Terms		Cardiac implant
0-L	303490004	Cardiovascular implant	SNOMED Clinical Terms		Cardiovascular implant
0-L	413766009	Carotid stent	SNOMED Clinical Terms		Carotid stent
0-L	43252007	Cochlear prosthesis	SNOMED Clinical Terms		Cochlear prosthesis
0-L	360329004	Dacron graft	SNOMED Clinical Terms		Dacron graft

0-L	421168009	Eye sphere implant	SNOMED Clinical Terms	Eye sphere implant
0-L	303277008	Fallopian tube prosthesis	SNOMED Clinical Terms	Fallopian tube prosthesis
0-L	304121006	Femoral head prosthesis	SNOMED Clinical Terms	Femoral head prosthesis
0-L	304185004	Foot joint implant	SNOMED Clinical Terms	Foot joint implant
0-L	360117000	Gastric bubble	SNOMED Clinical Terms	Gastric bubble
0-L	303499003	Gastrointestinal implant	SNOMED Clinical Terms	Gastrointestinal implant
0-L	304186003	Hand joint implant	SNOMED Clinical Terms	Hand joint implant
0-L	303533002	Hip joint implant	SNOMED Clinical Terms	Hip joint implant
0-L	67270000	Hip prosthesis	SNOMED Clinical Terms	Hip prosthesis
0-L	72506001	Implantable defibrillator	SNOMED Clinical Terms	Implantable defibrillator
0-L	360041000	Implanted drug delivery system	SNOMED Clinical Terms	Implanted drug delivery system
0-L	268460000	Intrauterine contraceptive device	SNOMED Clinical Terms	Intrauterine contraceptive device
0-L	360058005	Intraventricular pump	SNOMED Clinical Terms	Intraventricular pump
0-L	257366006	JJ-stent	SNOMED Clinical Terms	JJ-stent
0-L	314523008	Joint implant	SNOMED Clinical Terms	Joint implant
0-L	360070009	Laryngeal implant	SNOMED Clinical Terms	Laryngeal implant
0-L	414580007	Laryngeal keel	SNOMED Clinical Terms	Laryngeal keel
0-L	74444006	Limb prosthesis	SNOMED Clinical Terms	Limb prosthesis
0-L	272245008	Maxillofacial prosthesis/appliance	SNOMED Clinical Terms	Maxillofacial prosthesis/appliance
0-L	90134004	Metal periosteal implant	SNOMED Clinical Terms	Metal periosteal implant
0-L	17107009	Mitral valve prosthesis	SNOMED Clinical Terms	Mitral valve prosthesis
0-L	303503009	Musculoskeletal implant	SNOMED Clinical Terms	Musculoskeletal implant

0-L	303618000	Nervous system implant	SNOMED Clinical Terms	Nervous system implant
0-L	25937001	Neurostimulator, device	SNOMED Clinical Terms	Neurostimulator, device
0-L	257282009	Non-valved conduit	SNOMED Clinical Terms	Non-valved conduit
0-L	303608005	Ophthalmological implant	SNOMED Clinical Terms	Ophthalmological implant
0-L	303515008	Orbital implant	SNOMED Clinical Terms	Orbital implant
0-L	424921004	Permanent cardiac pacemaker, device	SNOMED Clinical Terms	Permanent cardiac pacemaker, device
0-L	423449009	Pulmonary valve prosthesis, device	SNOMED Clinical Terms	Pulmonary valve prosthesis, device
0-L	303947005	Rod fixation system	SNOMED Clinical Terms	Rod fixation system
0-L	304124003	Shoulder joint implant	SNOMED Clinical Terms	Shoulder joint implant
0-L	303726000	Shoulder joint prosthesis	SNOMED Clinical Terms	Shoulder joint prosthesis
0-L	118374007	Silicone implant	SNOMED Clinical Terms	Silicone implant
0-L	257275005	Spinal cage	SNOMED Clinical Terms	Spinal cage
0-L	63289001	Surgical metal nail, device	SNOMED Clinical Terms	Surgical metal nail, device
0-L	304120007	Total hip replacement prosthesis	SNOMED Clinical Terms	Total hip replacement prosthesis
0-L	360100007	Tracheal stent	SNOMED Clinical Terms	Tracheal stent
0-L	286558002	Ureteric stent	SNOMED Clinical Terms	Ureteric stent
0-L	286576009	Urethral stent	SNOMED Clinical Terms	Urethral stent
0-L	303497001	Urogenital implant	SNOMED Clinical Terms	Urogenital implant
0-L	257283004	Valved cardiac conduit	SNOMED Clinical Terms	Valved cardiac conduit
0-L	303617005	Vascular implant	SNOMED Clinical Terms	Vascular implant
0-L	102303004	Vascular prosthesis	SNOMED Clinical Terms	Vascular prosthesis
0-L	118425005	Ventricular reservoir	SNOMED Clinical Terms	Ventricular reservoir

0-L	258593008	Ventricular shunt	SNOMED Clinical Terms	Ventricular shunt
0-L	257343005	Xenograft cardiac valve	SNOMED Clinical Terms	Xenograft cardiac valve
0-L	102314001	Embolisation coil	SNOMED Clinical Terms	Embolisation coil
0-L	31031000	Orthopaedic internal fixation system	SNOMED Clinical Terms	Orthopaedic internal fixation system
0-L	45633005	Peritoneal dialyser	SNOMED Clinical Terms	Peritoneal dialyser

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.164 epSOSMedicalDevices 1.3.6.1.4.1.12559.11.10.1.3.1.42.8 - 2017-11-07 14:06:22 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.8	**Effective Date**	2017-11-07 14:06:22 Other versions this id: ▪ eHDSIMedicalDevice202104 - as of 2021-04-19 16:12:00 ▪ eHDSIMedicalDevice202004 - as of 2020-04-22 16:14:00 ▪ epSOSMedicalDevices201912 - as of 2019-12-23 14:21:00 ▪ epSOSMedicalDevicesJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSMedicalDevices	**Display Name**	epSOSMedicalDevices
Description	epSOSMedicalDevices		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	102303004	Vascular prosthesis	SNOMED Clinical Terms		Vascular prosthesis
0-L	102314001	Embolisation coil	SNOMED Clinical Terms		Embolisation coil

0-L	118374007	Silicone implant	SNOMED Clinical Terms	Silicone implant
0-L	118382007	Neuropacemaker device	SNOMED Clinical Terms	Neuropacemaker device
0-L	118425005	Ventricular reservoir	SNOMED Clinical Terms	Ventricular reservoir
0-L	17107009	Mitral valve prosthesis	SNOMED Clinical Terms	Mitral valve prosthesis
0-L	2282003	Breast prosthesis	SNOMED Clinical Terms	Breast prosthesis
0-L	24073000	Artificial cardiac valve prosthesis	SNOMED Clinical Terms	Artificial cardiac valve prosthesis
0-L	257275005	Spinal cage	SNOMED Clinical Terms	Spinal cage
0-L	257282009	Non-valved conduit	SNOMED Clinical Terms	Non-valved conduit
0-L	257283004	Valved cardiac conduit	SNOMED Clinical Terms	Valved cardiac conduit
0-L	257343005	Xenograft cardiac valve	SNOMED Clinical Terms	Xenograft cardiac valve
0-L	257366006	JJ-stent	SNOMED Clinical Terms	JJ-stent
0-L	258593008	Ventricular shunt	SNOMED Clinical Terms	Ventricular shunt
0-L	264824009	Cardiac conduit	SNOMED Clinical Terms	Cardiac conduit
0-L	268460000	Intrauterine contraceptive device	SNOMED Clinical Terms	Intrauterine contraceptive device
0-L	271003	Bone plate	SNOMED Clinical Terms	Bone plate
0-L	272245008	Maxillofacial prosthesis/appliance	SNOMED Clinical Terms	Maxillofacial prosthesis/appliance
0-L	286558002	Ureteric stent	SNOMED Clinical Terms	Ureteric stent
0-L	286576009	Urethral stent	SNOMED Clinical Terms	Urethral stent
0-L	303277008	Fallopian tube prosthesis	SNOMED Clinical Terms	Fallopian tube prosthesis
0-L	303490004	Cardiovascular implant	SNOMED Clinical Terms	Cardiovascular implant
0-L	303497001	Urogenital implant	SNOMED Clinical Terms	Urogenital implant
0-L	303499003	Gastrointestinal implant	SNOMED Clinical Terms	Gastrointestinal implant

0-L	303500007	Auditory implant	SNOMED Clinical Terms	Auditory implant
0-L	303503009	Musculoskeletal implant	SNOMED Clinical Terms	Musculoskeletal implant
0-L	303515008	Orbital implant	SNOMED Clinical Terms	Orbital implant
0-L	303533002	Hip joint implant	SNOMED Clinical Terms	Hip joint implant
0-L	303608005	Ophthalmological implant	SNOMED Clinical Terms	Ophthalmological implant
0-L	303617005	Vascular implant	SNOMED Clinical Terms	Vascular implant
0-L	303618000	Nervous system implant	SNOMED Clinical Terms	Nervous system implant
0-L	303619008	Cardiac implant	SNOMED Clinical Terms	Cardiac implant
0-L	303726000	Shoulder joint prosthesis	SNOMED Clinical Terms	Shoulder joint prosthesis
0-L	303947005	Rod fixation system	SNOMED Clinical Terms	Rod fixation system
0-L	304070008	Body wall implant	SNOMED Clinical Terms	Body wall implant
0-L	304120007	Total hip replacement prosthesis	SNOMED Clinical Terms	Total hip replacement prosthesis
0-L	304121006	Femoral head prosthesis	SNOMED Clinical Terms	Femoral head prosthesis
0-L	304124003	Shoulder joint implant	SNOMED Clinical Terms	Shoulder joint implant
0-L	304184000	Ankle joint implant	SNOMED Clinical Terms	Ankle joint implant
0-L	304185004	Foot joint implant	SNOMED Clinical Terms	Foot joint implant
0-L	304186003	Hand joint implant	SNOMED Clinical Terms	Hand joint implant
0-L	31031000	Orthopaedic internal fixation system	SNOMED Clinical Terms	Orthopaedic internal fixation system
0-L	314523008	Joint implant	SNOMED Clinical Terms	Joint implant
0-L	360041000	Implanted drug delivery system	SNOMED Clinical Terms	Implanted drug delivery system
0-L	360046005	Arterial stent	SNOMED Clinical Terms	Arterial stent
0-L	360058005	Intraventricular pump	SNOMED Clinical Terms	Intraventricular pump

0-L	360070009	Laryngeal implant	SNOMED Clinical Terms	Laryngeal implant
0-L	360100007	Tracheal stent	SNOMED Clinical Terms	Tracheal stent
0-L	360117000	Gastric bubble	SNOMED Clinical Terms	Gastric bubble
0-L	360123005	Biliary stent	SNOMED Clinical Terms	Biliary stent
0-L	360145006	Bone prosthesis	SNOMED Clinical Terms	Bone prosthesis
0-L	360329004	Dacron graft	SNOMED Clinical Terms	Dacron graft
0-L	413766009	Carotid stent	SNOMED Clinical Terms	Carotid stent
0-L	414580007	Laryngeal keel	SNOMED Clinical Terms	Laryngeal keel
0-L	421168009	Eye sphere implant	SNOMED Clinical Terms	Eye sphere implant
0-L	423449009	Pulmonary valve prosthesis, device	SNOMED Clinical Terms	Pulmonary valve prosthesis, device
0-L	424921004	Permanent cardiac pacemaker, device	SNOMED Clinical Terms	Permanent cardiac pacemaker, device
0-L	429798007	Artificial vertebral disc	SNOMED Clinical Terms	Artificial vertebral disc
0-L	43252007	Cochlear prosthesis	SNOMED Clinical Terms	Cochlear prosthesis
0-L	45633005	Peritoneal dialyser	SNOMED Clinical Terms	Peritoneal dialyser
0-L	63112008	Bone wire	SNOMED Clinical Terms	Bone wire
0-L	63289001	Surgical metal nail, device	SNOMED Clinical Terms	Surgical metal nail, device
0-L	67270000	Hip prosthesis	SNOMED Clinical Terms	Hip prosthesis
0-L	68183006	Bone screw	SNOMED Clinical Terms	Bone screw
0-L	72506001	Implantable defibrillator	SNOMED Clinical Terms	Implantable defibrillator
0-L	74444006	Limb prosthesis	SNOMED Clinical Terms	Limb prosthesis
0-L	77444004	Bone pin	SNOMED Clinical Terms	Bone pin
0-L	77777004	Bone staple	SNOMED Clinical Terms	Bone staple

0-L	84683006	Aortic valve prosthesis	SNOMED Clinical Terms	Aortic valve prosthesis
0-L	90134004	Metal periosteal implant	SNOMED Clinical Terms	Metal periosteal implant

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.165 epSOSMedicalDevices 1.3.6.1.4.1.12559.11.10.1.3.1.42.8 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.8	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIMedicalDevice202104 - as of 2021-04-19 16:12:00 ▪ eHDSIMedicalDevice202004 - as of 2020-04-22 16:14:00 ▪ epSOSMedicalDevices201912 - as of 2019-12-23 14:21:00 ▪ epSOSMedicalDevices201711 - as of 2017-11-07 14:06:22
Status	Draft	**Version Label**	July 2009
Name	epSOSMedicalDevices	**Display Name**	epSOSMedicalDevices
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	Licensing note: this value set includes concepts from SNOMED CT®. The SNOMED CT concepts are for use with SNOMED CT, and not expected to be used with other code systems. Any use of SNOMED CT is subject to SNOMED CT licensing rules, which may include a fee. This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System
0-L	304184000	Ankle joint implant	SNOMED Clinical Terms
0-L	84683006	Aortic valve prosthesis	SNOMED Clinical Terms

0-L	360046005	Arterial stent	SNOMED Clinical Terms
0-L	24073000	Artificial cardiac valve prosthesis	SNOMED Clinical Terms
0-L	429798007	Artificial vertebral disc	SNOMED Clinical Terms
0-L	303500007	Auditory implant	SNOMED Clinical Terms
0-L	360123005	Biliary stent	SNOMED Clinical Terms
0-L	304070008	Body wall implant	SNOMED Clinical Terms
0-L	77444004	Bone pin	SNOMED Clinical Terms
0-L	271003	Bone plate	SNOMED Clinical Terms
0-L	360145006	Bone prosthesis	SNOMED Clinical Terms
0-L	68183006	Bone screw	SNOMED Clinical Terms
0-L	77777004	Bone staple	SNOMED Clinical Terms
0-L	63112008	Bone wire	SNOMED Clinical Terms
0-L	2282003	Breast prosthesis	SNOMED Clinical Terms
0-L	264824009	Cardiac conduit	SNOMED Clinical Terms
0-L	303619008	Cardiac implant	SNOMED Clinical Terms
0-L	303490004	Cardiovascular implant	SNOMED Clinical Terms
0-L	413766009	Carotid stent	SNOMED Clinical Terms
0-L	43252007	Cochlear prosthesis	SNOMED Clinical Terms
0-L	360329004	Dacron graft	SNOMED Clinical Terms
0-L	421168009	Eye sphere implant	SNOMED Clinical Terms
0-L	303277008	Fallopian tube prosthesis	SNOMED Clinical Terms
0-L	304121006	Femoral head prosthesis	SNOMED Clinical Terms

0-L	304185004	Foot joint implant	SNOMED Clinical Terms
0-L	360117000	Gastric bubble	SNOMED Clinical Terms
0-L	303499003	Gastrointestinal implant	SNOMED Clinical Terms
0-L	304186003	Hand joint implant	SNOMED Clinical Terms
0-L	303533002	Hip joint implant	SNOMED Clinical Terms
0-L	67270000	Hip prosthesis	SNOMED Clinical Terms
0-L	72506001	Implantable defibrillator	SNOMED Clinical Terms
0-L	360041000	Implanted drug delivery system	SNOMED Clinical Terms
0-L	268460000	Intrauterine contraceptive device	SNOMED Clinical Terms
0-L	360058005	Intraventricular pump	SNOMED Clinical Terms
0-L	257366006	JJ-stent	SNOMED Clinical Terms
0-L	314523008	Joint implant	SNOMED Clinical Terms
0-L	360070009	Laryngeal implant	SNOMED Clinical Terms
0-L	414580007	Laryngeal keel	SNOMED Clinical Terms
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0-L	272245008	Maxillofacial prosthesis/appliance	SNOMED Clinical Terms
0-L	90134004	Metal periosteal implant	SNOMED Clinical Terms
0-L	17107009	Mitral valve prosthesis	SNOMED Clinical Terms
0-L	303503009	Musculoskeletal implant	SNOMED Clinical Terms
0-L	303618000	Nervous system implant	SNOMED Clinical Terms
0-L	118382007	Neuropacemaker device	SNOMED Clinical Terms
0-L	257282009	Non-valved conduit	SNOMED Clinical Terms

0-L	303608005	Ophthalmological implant	SNOMED Clinical Terms
0-L	303515008	Orbital implant	SNOMED Clinical Terms
0-L	424921004	Permanent cardiac pacemaker, device	SNOMED Clinical Terms
0-L	423449009	Pulmonary valve prosthesis, device	SNOMED Clinical Terms
0-L	303947005	Rod fixation system	SNOMED Clinical Terms
0-L	304124003	Shoulder joint implant	SNOMED Clinical Terms
0-L	303726000	Shoulder joint prosthesis	SNOMED Clinical Terms
0-L	118374007	Silicone implant	SNOMED Clinical Terms
0-L	257275005	Spinal cage	SNOMED Clinical Terms
0-L	63289001	Surgical metal nail, device	SNOMED Clinical Terms
0-L	304120007	Total hip replacement prosthesis	SNOMED Clinical Terms
0-L	360100007	Tracheal stent	SNOMED Clinical Terms
0-L	286558002	Ureteric stent	SNOMED Clinical Terms
0-L	286576009	Urethral stent	SNOMED Clinical Terms
0-L	303497001	Urogenital implant	SNOMED Clinical Terms
0-L	257283004	Valved cardiac conduit	SNOMED Clinical Terms
0-L	303617005	Vascular implant	SNOMED Clinical Terms
0-L	102303004	Vascular prosthesis	SNOMED Clinical Terms
0-L	118425005	Ventricular reservoir	SNOMED Clinical Terms
0-L	258593008	Ventricular shunt	SNOMED Clinical Terms
0-L	257343005	Xenograft cardiac valve	SNOMED Clinical Terms
0-L	102314001	Embolisation coil	SNOMED Clinical Terms

0-L	31031000	Orthopaedic internal fixation system	SNOMED Clinical Terms
0-L	45633005	Peritoneal dialyser	SNOMED Clinical Terms

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.166 epSOSMedicalEquipment 1.3.6.1.4.1.12559.11.10.1.3.1.42.45 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.45	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	July 2009
Name	epSOSMedicalEquipment	**Display Name**	epSOSMedicalEquipment
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.167 epSOSNullFavor 1.3.6.1.4.1.12559.11.10.1.3.1.42.37 - 2017-11-07 14:06:22 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.37	**Effective Date**	2017-11-07 14:06:22 Other versions this id: ▪ eHDSINullFlavor202004 - as of 2020-04-22 16:23:00
Status	Final	**Version Label**	201711
Name	epSOSNullFavor	**Display Name**	epSOSNullFavor
Description	epSOSNullFavor		
Source Code System	2.16.840.1.113883.5.1008 - *Null Flavor - urn:oid:2.16.840.1.113883.5.1008*		

Level/ Type	Code		Code System	Designations	Description
0-L	ASKU	asked but unknown	Null Flavor		asked but unknown
0-L	MSK	masked	Null Flavor		masked
0-L	NA	not applicable	Null Flavor		not applicable
0-L	NASK	not asked	Null Flavor		not asked
0-L	NAV	temporarily unavailable	Null Flavor		temporarily unavailable
0-L	NI	NoInformation	Null Flavor		NoInformation
0-L	NINF	negative infinity	Null Flavor		negative infinity
0-L	OTH	other	Null Flavor		other
0-L	PINF	positive infinity	Null Flavor		positive infinity
0-L	TRC	trace	Null Flavor		trace
0-L	UNK	unknown	Null Flavor		unknown

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.168 ○ epSOSObservationInterpretation 1.3.6.1.4.1.12559.11.10.1.3.1.42.43 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.43	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	913-20091020
Name	epSOSObservationInterpretation	**Display Name**	epSOSObservationInterpretation
Description	The Value Set is used to classify the result of an observation or a measurement		
Source Code System	2.16.840.1.113883.5.83 - *Observation Interpretation - urn:oid:2.16.840.1.113883.5.83*		

Level/ Type	Code	Display Name	Code System
0-L	H	High	Observation Interpretation

0-L	L	Low	Observation Interpretation
0-L	N	Normal	Observation Interpretation

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.169 epSOSPackage 1.3.6.1.4.1.12559.11.10.1.3.1.42.3 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.3	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIPackage202104 - as of 2021-04-16 16:12:00 ▪ eHDSIPackage202004 - as of 2020-04-22 16:28:00 ▪ epSOSPackage2010 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSPackage	**Display Name**	epSOSPackage
Description	epSOSPackage		
Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	13059000	Unit-dose blister	0.4.0.127.0.16.1.1.2.1		Unit-dose blister
0-L	30000500	Administration system	0.4.0.127.0.16.1.1.2.1		Administration system
0-L	30001000	Ampoule	0.4.0.127.0.16.1.1.2.1		Ampoule
0-L	30002000	Applicator	0.4.0.127.0.16.1.1.2.1		Applicator
0-L	30004000	Bag	0.4.0.127.0.16.1.1.2.1		Bag
0-L	30006000	Barrel	0.4.0.127.0.16.1.1.2.1		Barrel
0-L	30007000	Blister	0.4.0.127.0.16.1.1.2.1		Blister
0-L	30008000	Bottle	0.4.0.127.0.16.1.1.2.1		Bottle

0-L	30009000	Box	0.4.0.127.0.16.1.1.2.1	Box
0-L	30010000	Brush	0.4.0.127.0.16.1.1.2.1	Brush
0-L	30011000	Brush applicator	0.4.0.127.0.16.1.1.2.1	Brush applicator
0-L	30012000	Cannula	0.4.0.127.0.16.1.1.2.1	Cannula
0-L	30013000	Cap	0.4.0.127.0.16.1.1.2.1	Cap
0-L	30014000	Cartridge	0.4.0.127.0.16.1.1.2.1	Cartridge
0-L	30015000	Child-resistant closure	0.4.0.127.0.16.1.1.2.1	Child-resistant closure
0-L	30015500	Container	0.4.0.127.0.16.1.1.2.1	Container
0-L	30016000	Cup	0.4.0.127.0.16.1.1.2.1	Cup
0-L	30017000	Dabbing applicator	0.4.0.127.0.16.1.1.2.1	Dabbing applicator
0-L	30018200	Dose dispenser	0.4.0.127.0.16.1.1.2.1	Dose dispenser
0-L	30018300	Dose-dispenser cartridge	0.4.0.127.0.16.1.1.2.1	Dose-dispenser cartridge
0-L	30019000	Dredging applicator	0.4.0.127.0.16.1.1.2.1	Dredging applicator
0-L	30020000	Dredging container	0.4.0.127.0.16.1.1.2.1	Dredging container
0-L	30022000	Dropper applicator	0.4.0.127.0.16.1.1.2.1	Dropper applicator
0-L	30023000	Dropper container	0.4.0.127.0.16.1.1.2.1	Dropper container
0-L	30023005	Fixed cryogenic vessel	0.4.0.127.0.16.1.1.2.1	Fixed cryogenic vessel
0-L	30024000	Gas cylinder	0.4.0.127.0.16.1.1.2.1	Gas cylinder
0-L	30026500	Inhaler	0.4.0.127.0.16.1.1.2.1	Inhaler
0-L	30028000	Injection needle	0.4.0.127.0.16.1.1.2.1	Injection needle
0-L	30029000	Injection syringe	0.4.0.127.0.16.1.1.2.1	Injection syringe
0-L	30032000	Jar	0.4.0.127.0.16.1.1.2.1	Jar

0-L	30033000	Measuring device	0.4.0.127.0.16.1.1.2.1	Measuring device
0-L	30034000	Measuring spoon	0.4.0.127.0.16.1.1.2.1	Measuring spoon
0-L	30035000	Metering pump	0.4.0.127.0.16.1.1.2.1	Metering pump
0-L	30036000	Metering valve	0.4.0.127.0.16.1.1.2.1	Metering valve
0-L	30036005	Mobile cryogenic vessel	0.4.0.127.0.16.1.1.2.1	Mobile cryogenic vessel
0-L	30037000	Mouthpiece	0.4.0.127.0.16.1.1.2.1	Mouthpiece
0-L	30038000	Multidose container	0.4.0.127.0.16.1.1.2.1	Multidose container
0-L	30039000	Multidose container with airless pump	0.4.0.127.0.16.1.1.2.1	Multidose container with airless pump
0-L	30039400	Multidose container with metering pump	0.4.0.127.0.16.1.1.2.1	Multidose container with metering pump
0-L	30039500	Multidose container with pump	0.4.0.127.0.16.1.1.2.1	Multidose container with pump
0-L	30040000	Multipuncturer	0.4.0.127.0.16.1.1.2.1	Multipuncturer
0-L	30041000	Nasal applicator	0.4.0.127.0.16.1.1.2.1	Nasal applicator
0-L	30042000	Nebuliser	0.4.0.127.0.16.1.1.2.1	Nebuliser
0-L	30043000	Needle applicator	0.4.0.127.0.16.1.1.2.1	Needle applicator
0-L	30043500	Needle-free injector	0.4.0.127.0.16.1.1.2.1	Needle-free injector
0-L	30044000	Nozzle	0.4.0.127.0.16.1.1.2.1	Nozzle
0-L	30045000	Oral syringe	0.4.0.127.0.16.1.1.2.1	Oral syringe
0-L	30046000	Pipette	0.4.0.127.0.16.1.1.2.1	Pipette
0-L	30047000	Pipette applicator	0.4.0.127.0.16.1.1.2.1	Pipette applicator
0-L	30049000	Pre-filled gastroenteral tube	0.4.0.127.0.16.1.1.2.1	Pre-filled gastroenteral tube
0-L	30050000	Pre-filled pen	0.4.0.127.0.16.1.1.2.1	Pre-filled pen
0-L	30051000	Pre-filled syringe	0.4.0.127.0.16.1.1.2.1	Pre-filled syringe

0-L	30052000	Pressurised container	0.4.0.127.0.16.1.1.2.1	Pressurised container
0-L	30053000	Prick test applicator	0.4.0.127.0.16.1.1.2.1	Prick test applicator
0-L	30053500	Roll-on container	0.4.0.127.0.16.1.1.2.1	Roll-on container
0-L	30054000	Sachet	0.4.0.127.0.16.1.1.2.1	Sachet
0-L	30056000	Screw cap	0.4.0.127.0.16.1.1.2.1	Screw cap
0-L	30057000	Single-dose container	0.4.0.127.0.16.1.1.2.1	Single-dose container
0-L	30058000	Spatula	0.4.0.127.0.16.1.1.2.1	Spatula
0-L	30060000	Spray container	0.4.0.127.0.16.1.1.2.1	Spray container
0-L	30061000	Spray pump	0.4.0.127.0.16.1.1.2.1	Spray pump
0-L	30062000	Spray valve	0.4.0.127.0.16.1.1.2.1	Spray valve
0-L	30064000	Stopper	0.4.0.127.0.16.1.1.2.1	Stopper
0-L	30064500	Straw	0.4.0.127.0.16.1.1.2.1	Straw
0-L	30065000	Strip	0.4.0.127.0.16.1.1.2.1	Strip
0-L	30066000	Tablet container	0.4.0.127.0.16.1.1.2.1	Tablet container
0-L	30067000	Tube	0.4.0.127.0.16.1.1.2.1	Tube
0-L	30069000	Vial	0.4.0.127.0.16.1.1.2.1	Vial

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.170 ○ epSOSPackage 1.3.6.1.4.1.12559.11.10.1.3.1.42.3 - 2013-06-03 (2010)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.3	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIPackage202104 - as of 2021-04-16 16:12:00

			▪ eHDSIPackage202004 - as of 2020-04-22 16:28:00 ▪ epSOSPackage201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2010
Name	epSOSPackage	**Display Name**	epSOSPackage
Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.1 - *EDQM - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.1*		

Level/ Type	Code	Display Name	Code System
0-L	30000500	Administration system	EDQM
0-L	30001000	Ampoule	EDQM
0-L	30002000	Applicator	EDQM
0-L	30004000	Bag	EDQM
0-L	30006000	Barrel	EDQM
0-L	30007000	Blister	EDQM
0-L	30008000	Bottle	EDQM
0-L	30009000	Box	EDQM
0-L	30010000	Brush	EDQM
0-L	30011000	Brush applicator	EDQM
0-L	30012000	Cannula	EDQM
0-L	30013000	Cap	EDQM
0-L	30014000	Cartridge	EDQM
0-L	30015000	Child-resistant closure	EDQM
0-L	30016000	Cup	EDQM
0-L	30017000	Dabbing applicator	EDQM

0-L	30019000	Dredging applicator	EDQM
0-L	30020000	Dredging container	EDQM
0-L	30022000	Dropper applicator	EDQM
0-L	30023000	Dropper container	EDQM
0-L	30023005	Fixed cryogenic vessel	EDQM
0-L	30024000	Gas cylinder	EDQM
0-L	30025000	High pressure transdermal delivery device	EDQM
0-L	30026000	Implanter	EDQM
0-L	30026500	Inhaler	EDQM
0-L	30027000	In-ovo injection device	EDQM
0-L	30028000	Injection needle	EDQM
0-L	30029000	Injection syringe	EDQM
0-L	30031000	Intramammary syringe	EDQM
0-L	30032000	Jar	EDQM
0-L	30033000	Measuring device	EDQM
0-L	30034000	Measuring spoon	EDQM
0-L	30035000	Metering pump	EDQM
0-L	30036000	Metering valve	EDQM
0-L	30036005	Mobile cryogenic vessel	EDQM
0-L	30037000	Mouthpiece	EDQM
0-L	30038000	Multidose container	EDQM
0-L	30039000	Multidose container with airless pump	EDQM

0-L	30040000	Multipuncturer	EDQM
0-L	30041000	Nasal applicator	EDQM
0-L	30042000	Nebuliser	EDQM
0-L	30043000	Needle applicator	EDQM
0-L	30044000	Nozzle	EDQM
0-L	30045000	Oral syringe	EDQM
0-L	30046000	Pipette	EDQM
0-L	30047000	Pipette applicator	EDQM
0-L	30048000	Pour-on container	EDQM
0-L	30049000	Pre-filled gastroenteral tube	EDQM
0-L	30050000	Pre-filled pen	EDQM
0-L	30051000	Pre-filled syringe	EDQM
0-L	30052000	Pressurised container	EDQM
0-L	30053000	Prick test applicator	EDQM
0-L	30053500	Roll-on container	EDQM
0-L	30054000	Sachet	EDQM
0-L	30055000	Scarifier	EDQM
0-L	30056000	Screw cap	EDQM
0-L	30057000	Single-dose container	EDQM
0-L	30058000	Spatula	EDQM
0-L	30059000	Spot-on applicator	EDQM
0-L	30060000	Spray container	EDQM

0-L	30061000	Spray pump	EDQM
0-L	30062000	Spray valve	EDQM
0-L	30063000	Stab vaccinator	EDQM
0-L	30064000	Stopper	EDQM
0-L	30064500	Straw	EDQM
0-L	30065000	Strip	EDQM
0-L	30066000	Tablet container	EDQM
0-L	30067000	Tube	EDQM
0-L	30069000	Vial	EDQM

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.171 ○ epSOSPersonalRelationship 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.38	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIPersonalRelationship202004 - as of 2020-04-22 16:31:00 ▪ epSOSPersonalRelationship913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSPersonalRelationship	**Display Name**	epSOSPersonalRelationship
Description	epSOSPersonalRelationship		
Source Code System	2.16.840.1.113883.5.111 - *Role Code - urn:oid:2.16.840.1.113883.5.111*		

Level/ Type	Code	Display Name	Code System	Designations	Description

0-L	AUNT	aunt	Role Code	aunt
0-L	CHILD	Child	Role Code	Child
0-L	CHLDADOPT	adopted child	Role Code	adopted child
0-L	CHLDFOST	foster child	Role Code	foster child
0-L	CHLDINLAW	child in-law	Role Code	child in-law
0-L	COUSN	cousin	Role Code	cousin
0-L	DAU	natural daughter	Role Code	natural daughter
0-L	DAUADOPT	adopted daughter	Role Code	adopted daughter
0-L	DAUC	Daughter	Role Code	Daughter
0-L	DAUFOST	foster daughter	Role Code	foster daughter
0-L	DAUINLAW	daughter in-law	Role Code	daughter in-law
0-L	DOMPART	domestic partner	Role Code	domestic partner
0-L	FAMMEMB	Family Member	Role Code	Family Member
0-L	FRND	unrelated friend	Role Code	unrelated friend
0-L	FTH	Father	Role Code	Father
0-L	FTHINLAW	father-in-law	Role Code	father-in-law
0-L	GGRPRN	great grandparent	Role Code	great grandparent
0-L	GRNDCHILD	grandchild	Role Code	grandchild
0-L	GRPRN	Grandparent	Role Code	Grandparent
0-L	MTH	Mother	Role Code	Mother
0-L	MTHINLAW	mother-in-law	Role Code	mother-in-law
0-L	NBOR	neighbor	Role Code	neighbor

0-L	NCHILD	natural child	Role Code	natural child
0-L	NIENEPH	niece/nephew	Role Code	niece/nephew
0-L	PRN	Parent	Role Code	Parent
0-L	PRNINLAW	parent in-law	Role Code	parent in-law
0-L	ROOM	Roommate	Role Code	Roommate
0-L	SIB	Sibling	Role Code	Sibling
0-L	SIGOTHR	significant other	Role Code	significant other
0-L	SON	natural son	Role Code	natural son
0-L	SONADOPT	adopted son	Role Code	adopted son
0-L	SONC	son	Role Code	son
0-L	SONFOST	foster son	Role Code	foster son
0-L	SONINLAW	son in-law	Role Code	son in-law
0-L	SPS	spouse	Role Code	spouse
0-L	STPCHLD	step child	Role Code	step child
0-L	STPDAU	stepdaughter	Role Code	stepdaughter
0-L	STPSON	stepson	Role Code	stepson
0-L	UNCLE	uncle	Role Code	uncle

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.172 ○ epSOSPersonalRelationship 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.38	**Effective Date**	2013-06-03

			Other versions this id: ▪ eHDSIPersonalRelationship202004 - as of 2020-04-22 16:31:00 ▪ epSOSPersonalRelationship201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	913-20091020
Name	epSOSPersonalRelationship	**Display Name**	epSOSPersonalRelationship
Description	The Value Set is used (optionally) to code the type of contact relationship between a person and the patient.		
Source Code System	2.16.840.1.113883.5.111 - *Role Code* - *urn:oid:2.16.840.1.113883.5.111*		

Level/ Type	Code	Display Name	Code System
0-L	AUNT	aunt	Role Code
0-L	CHILD	child	Role Code
0-L	CHLDADOPT	adopted child	Role Code
0-L	CHLDFOST	foster child	Role Code
0-L	CHLDINLAW	child in-law	Role Code
0-L	COUSN	cousin	Role Code
0-L	DAU	natural daughter	Role Code
0-L	DAUADOPT	adopted daughter	Role Code
0-L	DAUC	daughter	Role Code
0-L	DAUFOST	foster daughter	Role Code
0-L	DAUINLAW	daughter in-law	Role Code
0-L	DOMPART	domestic partner	Role Code
0-L	FAMMEMB	family member	Role Code

0-L	FRND	unrelated friend	Role Code
0-L	FTH	father	Role Code
0-L	FTHINLAW	father-in-law	Role Code
0-L	GGRPRN	great grandparent	Role Code
0-L	GRNDCHILD	grandchild	Role Code
0-L	GRPRN	grandparent	Role Code
0-L	MTH	mother	Role Code
0-L	MTHINLAW	mother-in-law	Role Code
0-L	NBOR	neighbor	Role Code
0-L	NCHILD	natural child	Role Code
0-L	NIENEPH	niece/nephew	Role Code
0-L	PRN	parent	Role Code
0-L	PRNINLAW	parent in-law	Role Code
0-L	ROOM	roomate	Role Code
0-L	SIB	sibling	Role Code
0-L	SIGOTHR	significant other	Role Code
0-L	SON	natural son	Role Code
0-L	SONADOPT	adopted son	Role Code
0-L	SONC	son	Role Code
0-L	SONFOST	foster son	Role Code
0-L	SONINLAW	son in-law	Role Code
0-L	SPS	spouse	Role Code

0-L	STPCHLD	step child	Role Code
0-L	STPDAU	stepdaughter	Role Code
0-L	STPSON	stepson	Role Code
0-L	UNCLE	uncle	Role Code

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.173 epSOSPregnancyInformation 1.3.6.1.4.1.12559.11.10.1.3.1.42.9 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.9	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIPregnancyInformation202004 - as of 2020-04-22 16:33:00 ▪ epSOSPregnancyInformation2.34 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSPregnancyInformation	**Display Name**	epSOSPregnancyInformation
Description	epSOSPregnancyInformation		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	11778-8	Delivery date Estimated	Logical Observation Identifier Names and Codes		Delivery date Estimated
0-L	11779-6	Delivery date Estimated from last menstrual period	Logical Observation Identifier Names and Codes		Delivery date Estimated from last menstrual period
0-L	11780-4	Delivery date Estimated from ovulation date	Logical Observation Identifier Names and Codes		Delivery date Estimated from ovulation date

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.174 epSOSPregnancyInformation 1.3.6.1.4.1.12559.11.10.1.3.1.42.9 - 2013-06-03 (2.34)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.9	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIPregnancyInformation202004 - as of 2020-04-22 16:33:00 ▪ epSOSPregnancyInformation201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2.34
Name	epSOSPregnancyInformation	**Display Name**	epSOSPregnancyInformation
Description	The Value Set is used to determine the patient's delivery date estimation		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System
0-L	11778-8	Delivery date estimated (clinical)	Logical Observation Identifier Names and Codes
0-L	11779-6	Delivery date estimated from last menstrual period	Logical Observation Identifier Names and Codes
0-L	11780-4	Delivery date estimated from ovulation	Logical Observation Identifier Names and Codes

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.175 epSOSProcedures 1.3.6.1.4.1.12559.11.10.1.3.1.42.10 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.10	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIProcedure202104 - as of 2021-04-19 16:15:00 ▪ eHDSIProcedure202004 - as of 2020-04-22 16:39:00 ▪ epSOSProceduresJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSProcedures	**Display Name**	epSOSProcedures

Description	epSOSProcedures
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	10458001	Evacuation of intracerebral haematoma	SNOMED Clinical Terms		Evacuation of intracerebral haematoma
0-L	107907001	Operative procedure on digestive system	SNOMED Clinical Terms		Operative procedure on digestive system
0-L	108021004	Operative procedure on male genitourinary system	SNOMED Clinical Terms		Operative procedure on male genitourinary system
0-L	10847001	Bronchoscopy	SNOMED Clinical Terms		Bronchoscopy
0-L	112698002	Operation on joint	SNOMED Clinical Terms		Operation on joint
0-L	112727005	Revision of hip replacement	SNOMED Clinical Terms		Revision of hip replacement
0-L	112802009	Cardiovascular surgical procedure	SNOMED Clinical Terms		Cardiovascular surgical procedure
0-L	112828007	Femoral-popliteal artery bypass graft	SNOMED Clinical Terms		Femoral-popliteal artery bypass graft
0-L	11466000	Caesarean section	SNOMED Clinical Terms		Caesarean section
0-L	118675001	Procedure on female genital system	SNOMED Clinical Terms		Procedure on female genital system
0-L	118683007	Procedure on ear and related structures	SNOMED Clinical Terms		Procedure on ear and related structures
0-L	118716003	Procedure on foot	SNOMED Clinical Terms		Procedure on foot
0-L	118795000	Procedure on pleura	SNOMED Clinical Terms		Procedure on pleura
0-L	118804001	Procedure on blood vessel	SNOMED Clinical Terms		Procedure on blood vessel
0-L	118831003	Procedure on intestine	SNOMED Clinical Terms		Procedure on intestine
0-L	118949002	Procedure on extremity	SNOMED Clinical Terms		Procedure on extremity
0-L	118950002	Procedure on head AND/OR neck	SNOMED Clinical Terms		Procedure on head AND/OR neck

0-L	118955007	Implantation to cardiovascular system	SNOMED Clinical Terms	Implantation to cardiovascular system
0-L	119922005	Biliary tract endoscopy	SNOMED Clinical Terms	Biliary tract endoscopy
0-L	122470005	Reduction of closed fracture	SNOMED Clinical Terms	Reduction of closed fracture
0-L	122471009	Reduction of open fracture	SNOMED Clinical Terms	Reduction of open fracture
0-L	12658000	Operation on female genital organs	SNOMED Clinical Terms	Operation on female genital organs
0-L	133864008	Lithotripsy	SNOMED Clinical Terms	Lithotripsy
0-L	13619001	Thyroidectomy	SNOMED Clinical Terms	Thyroidectomy
0-L	15018006	Laparoscopic repair of inguinal hernia	SNOMED Clinical Terms	Laparoscopic repair of inguinal hernia
0-L	16545005	Operation on nervous system	SNOMED Clinical Terms	Operation on nervous system
0-L	173171007	Lobectomy of lung	SNOMED Clinical Terms	Lobectomy of lung
0-L	173422009	Tonsillectomy	SNOMED Clinical Terms	Tonsillectomy
0-L	19063003	Arthroplasty of knee	SNOMED Clinical Terms	Arthroplasty of knee
0-L	21371007	Operation on abdominal region	SNOMED Clinical Terms	Operation on abdominal region
0-L	232632009	Wedge excision of lung	SNOMED Clinical Terms	Wedge excision of lung
0-L	232717009	Coronary artery bypass graft	SNOMED Clinical Terms	Coronary artery bypass graft
0-L	234336002	Haemopoietic stem cell transplant	SNOMED Clinical Terms	Haemopoietic stem cell transplant
0-L	236886002	Hysterectomy	SNOMED Clinical Terms	Hysterectomy
0-L	236887006	Laparoscopic hysterectomy	SNOMED Clinical Terms	Laparoscopic hysterectomy
0-L	23968004	Colectomy	SNOMED Clinical Terms	Colectomy
0-L	250980009	Cardioversion	SNOMED Clinical Terms	Cardioversion
0-L	257822003	Extracapsular extraction	SNOMED Clinical Terms	Extracapsular extraction
0-L	26476002	Operation on bronchus	SNOMED Clinical Terms	Operation on bronchus

0-L	265703000	Jaw and temporomandibular joint operations	SNOMED Clinical Terms	Jaw and temporomandibular joint operations
0-L	287310004	Lung tumour excision	SNOMED Clinical Terms	Lung tumour excision
0-L	302343007	Insertion of prosthesis for breast	SNOMED Clinical Terms	Insertion of prosthesis for breast
0-L	30904006	Vascular surgery procedure	SNOMED Clinical Terms	Vascular surgery procedure
0-L	312775003	Debridement of ulcer	SNOMED Clinical Terms	Debridement of ulcer
0-L	3418002	Chondrectomy of spine	SNOMED Clinical Terms	Chondrectomy of spine
0-L	34969007	Operation on retroperitoneum	SNOMED Clinical Terms	Operation on retroperitoneum
0-L	359612003	Implantation of cochlear prosthetic device	SNOMED Clinical Terms	Implantation of cochlear prosthetic device
0-L	359623004	Total lobectomy of lung	SNOMED Clinical Terms	Total lobectomy of lung
0-L	36228007	Ophthalmic examination and evaluation	SNOMED Clinical Terms	Ophthalmic examination and evaluation
0-L	363187007	Limb operation	SNOMED Clinical Terms	Limb operation
0-L	370611004	Excision of malignant neoplasm	SNOMED Clinical Terms	Excision of malignant neoplasm
0-L	373353005	Surgical procedure on eye proper	SNOMED Clinical Terms	Surgical procedure on eye proper
0-L	37508003	Operation on neck	SNOMED Clinical Terms	Operation on neck
0-L	38102005	Cholecystectomy	SNOMED Clinical Terms	Cholecystectomy
0-L	384723003	Radical mastectomy	SNOMED Clinical Terms	Radical mastectomy
0-L	385487005	Surgical procedure on thorax	SNOMED Clinical Terms	Surgical procedure on thorax
0-L	385488000	Surgical procedure on chest wall	SNOMED Clinical Terms	Surgical procedure on chest wall
0-L	386638009	Obstetric operation	SNOMED Clinical Terms	Obstetric operation
0-L	386765006	Operation on mediastinum	SNOMED Clinical Terms	Operation on mediastinum
0-L	387714009	Operation on lung	SNOMED Clinical Terms	Operation on lung
0-L	392011001	Operation on skin	SNOMED Clinical Terms	Operation on skin

0-L	392048005	Operation on urinary system	SNOMED Clinical Terms	Operation on urinary system
0-L	392090004	Operation on breast	SNOMED Clinical Terms	Operation on breast
0-L	392236004	Operative procedure on spinal structure	SNOMED Clinical Terms	Operative procedure on spinal structure
0-L	397956004	Prosthetic arthroplasty of the hip	SNOMED Clinical Terms	Prosthetic arthroplasty of the hip
0-L	405525004	Repair of aneurysm of abdominal aorta	SNOMED Clinical Terms	Repair of aneurysm of abdominal aorta
0-L	423827005	Endoscopy	SNOMED Clinical Terms	Endoscopy
0-L	426153007	Insertion of artificial airway	SNOMED Clinical Terms	Insertion of artificial airway
0-L	429639007	Percutaneous transluminal balloon angioplasty with insertion of stent into coronary artery	SNOMED Clinical Terms	Percutaneous transluminal balloon angioplasty with insertion of stent into coronary artery
0-L	441612006	Repair of infrarenal abdominal aortic aneurysm with insertion of endovascular stent	SNOMED Clinical Terms	Repair of infrarenal abdominal aortic aneurysm with insertion of endovascular stent
0-L	44558001	Repair of inguinal hernia	SNOMED Clinical Terms	Repair of inguinal hernia
0-L	45595009	Laparoscopic cholecystectomy	SNOMED Clinical Terms	Laparoscopic cholecystectomy
0-L	46116005	Excision of malignant tumour of breast	SNOMED Clinical Terms	Excision of malignant tumour of breast
0-L	47534009	Decompression of median nerve	SNOMED Clinical Terms	Decompression of median nerve
0-L	4770005	Colporrhaphy for repair of urethrocele	SNOMED Clinical Terms	Colporrhaphy for repair of urethrocele
0-L	49509003	Operation on lymphatic structure	SNOMED Clinical Terms	Operation on lymphatic structure
0-L	53266006	Operation on diaphragm	SNOMED Clinical Terms	Operation on diaphragm
0-L	54885007	Extraction of cataract	SNOMED Clinical Terms	Extraction of cataract
0-L	56361007	Excision of soft tissue	SNOMED Clinical Terms	Excision of soft tissue
0-L	57168000	Operation on bone	SNOMED Clinical Terms	Operation on bone
0-L	59300005	Operation on spleen	SNOMED Clinical Terms	Operation on spleen
0-L	59712006	Evacuation of subdural haematoma	SNOMED Clinical Terms	Evacuation of subdural haematoma

0-L	6025007	Laparoscopic appendicectomy	SNOMED Clinical Terms	Laparoscopic appendicectomy
0-L	63016009	Complete cystectomy	SNOMED Clinical Terms	Complete cystectomy
0-L	64253000	Implantation of heart assist system	SNOMED Clinical Terms	Implantation of heart assist system
0-L	64368001	Partial mastectomy	SNOMED Clinical Terms	Partial mastectomy
0-L	66951008	Carotid endarterectomy	SNOMED Clinical Terms	Carotid endarterectomy
0-L	70183006	Subcutaneous mastectomy	SNOMED Clinical Terms	Subcutaneous mastectomy
0-L	70536003	Transplant of kidney	SNOMED Clinical Terms	Transplant of kidney
0-L	73761001	Colonoscopy	SNOMED Clinical Terms	Colonoscopy
0-L	76810006	Diagnostic dilation and curettage of uterus	SNOMED Clinical Terms	Diagnostic dilation and curettage of uterus
0-L	78418002	Operation on heart and pericardium	SNOMED Clinical Terms	Operation on heart and pericardium
0-L	80146002	Appendicectomy	SNOMED Clinical Terms	Appendicectomy
0-L	84877006	Arthroscopy of knee with meniscus repair	SNOMED Clinical Terms	Arthroscopy of knee with meniscus repair
0-L	85548006	Episiotomy	SNOMED Clinical Terms	Episiotomy
0-L	85921004	Puncture procedure	SNOMED Clinical Terms	Puncture procedure
0-L	86273004	Biopsy	SNOMED Clinical Terms	Biopsy
0-L	86749008	Stripping and ligation	SNOMED Clinical Terms	Stripping and ligation
0-L	86800006	Operation on trachea	SNOMED Clinical Terms	Operation on trachea
0-L	90199006	Transurethral prostatectomy	SNOMED Clinical Terms	Transurethral prostatectomy
0-L	90470006	Prostatectomy	SNOMED Clinical Terms	Prostatectomy
0-L	9888007	Excision of intracranial lesion	SNOMED Clinical Terms	Excision of intracranial lesion

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.176 epSOSProcedures 1.3.6.1.4.1.12559.11.10.1.3.1.42.10 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.10	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIProcedure202104 - as of 2021-04-19 16:15:00 ▪ eHDSIProcedure202004 - as of 2020-04-22 16:39:00 ▪ epSOSProcedures201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSProcedures	**Display Name**	epSOSProcedures
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
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	There is an open issue with this item: ▪ epsos-issue-2: *Add laparoscopic colectomy* (Open)		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.177 epSOSReactionAllergy 1.3.6.1.4.1.12559.11.10.1.3.1.42.11 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.11	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIReactionAllergy202004 - as of 2020-04-22 16:45:00 ▪ epSOSReactionAllergyJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711

Name	epSOSReactionAllergy	**Display Name**	epSOSReactionAllergy
Description	epSOSReactionAllergy		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	126485001	Urticaria	SNOMED Clinical Terms		Urticaria
0-L	162290004	Dry eyes	SNOMED Clinical Terms		Dry eyes
0-L	195967001	Asthma	SNOMED Clinical Terms		Asthma
0-L	1985008	Vomitus	SNOMED Clinical Terms		Vomitus
0-L	23924001	Tight chest	SNOMED Clinical Terms		Tight chest
0-L	24079001	Atopic dermatitis	SNOMED Clinical Terms		Atopic dermatitis
0-L	247472004	Weal	SNOMED Clinical Terms		Weal
0-L	267036007	Dyspnoea	SNOMED Clinical Terms		Dyspnoea
0-L	271757001	Papular eruption	SNOMED Clinical Terms		Papular eruption
0-L	271759003	Bullous eruption	SNOMED Clinical Terms		Bullous eruption
0-L	31996006	Vasculitis	SNOMED Clinical Terms		Vasculitis
0-L	359610006	Ocular hyperaemia	SNOMED Clinical Terms		Ocular hyperaemia
0-L	39579001	Anaphylaxis	SNOMED Clinical Terms		Anaphylaxis
0-L	410430005	Cardiorespiratory arrest	SNOMED Clinical Terms		Cardiorespiratory arrest
0-L	41291007	Angio-oedema	SNOMED Clinical Terms		Angio-oedema
0-L	418363000	Itching of skin	SNOMED Clinical Terms		Itching of skin
0-L	422587007	Nausea	SNOMED Clinical Terms		Nausea

0-L	43116000	Eczema	SNOMED Clinical Terms	Eczema
0-L	4386001	Bronchospasm	SNOMED Clinical Terms	Bronchospasm
0-L	49727002	Cough	SNOMED Clinical Terms	Cough
0-L	51599000	Oedema of larynx	SNOMED Clinical Terms	Oedema of larynx
0-L	62315008	Diarrhoea	SNOMED Clinical Terms	Diarrhoea
0-L	698247007	Cardiac arrhythmia	SNOMED Clinical Terms	Cardiac arrhythmia
0-L	70076002	Rhinitis	SNOMED Clinical Terms	Rhinitis
0-L	702809001	Drug reaction with eosinophilia and systemic symptoms	SNOMED Clinical Terms	Drug reaction with eosinophilia and systemic symptoms
0-L	73442001	Stevens-Johnson syndrome	SNOMED Clinical Terms	Stevens-Johnson syndrome
0-L	76067001	Sneezing	SNOMED Clinical Terms	Sneezing
0-L	91175000	Seizure	SNOMED Clinical Terms	Seizure
0-L	9826008	Conjunctivitis	SNOMED Clinical Terms	Conjunctivitis

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.178 ○ epSOSReactionAllergy 1.3.6.1.4.1.12559.11.10.1.3.1.42.11 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.11	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIReactionAllergy202004 - as of 2020-04-22 16:45:00 ▪ epSOSReactionAllergy201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSReactionAllergy	**Display Name**	epSOSReactionAllergy

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A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.179 ○ epSOSResolutionOutcome 1.3.6.1.4.1.12559.11.10.1.3.1.42.30 - 2019-12-23 13:57:19 (201912)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.30	**Effective Date**	2019-12-23 13:57:19 Other versions this id: ▪ eHDSIResolutionOutcome202004 - as of 2020-04-22 16:47:00 ▪ epSOSResolutionOutcome201711 - as of 2017-11-07 14:06:20 ▪ epSOSResolutionOutcomeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201912
Name	epSOSResolutionOutcome	**Display Name**	epSOSResolutionOutcome
Description	epSOSResolutionOutcome		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	161901003	Chronic sick	SNOMED Clinical Terms		Chronic sick
0-L	419099009	Dead	SNOMED Clinical Terms		Dead

0-L	21134002	Disability	SNOMED Clinical Terms	Disability
0-L	161045001	Disability - severe	SNOMED Clinical Terms	Disability - severe
0-L	162467007	Free of symptoms	SNOMED Clinical Terms	Free of symptoms
0-L	271593001	Moribund	SNOMED Clinical Terms	Moribund
0-L	81323004	Normal general body function	SNOMED Clinical Terms	Normal general body function
0-L	765205004	Disorder in remission	SNOMED Clinical Terms	Disorder in remission

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.180 ○ epSOSResolutionOutcome 1.3.6.1.4.1.12559.11.10.1.3.1.42.30 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.30	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIResolutionOutcome202004 - as of 2020-04-22 16:47:00 ▪ epSOSResolutionOutcome201912 - as of 2019-12-23 13:57:19 ▪ epSOSResolutionOutcomeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSResolutionOutcome	**Display Name**	epSOSResolutionOutcome
Description	epSOSResolutionOutcome		
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Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description

0-L	161045001	Disability - severe	SNOMED Clinical Terms	Disability - severe
0-L	161901003	Chronic sick	SNOMED Clinical Terms	Chronic sick
0-L	162467007	Free of symptoms	SNOMED Clinical Terms	Free of symptoms
0-L	21134002	Disability	SNOMED Clinical Terms	Disability
0-L	271593001	Moribund	SNOMED Clinical Terms	Moribund
0-L	313386006	Patient in remission	SNOMED Clinical Terms	Patient in remission
0-L	419099009	Dead	SNOMED Clinical Terms	Dead
0-L	81323004	Normal general body function	SNOMED Clinical Terms	Normal general body function

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.181 epSOSResolutionOutcome 1.3.6.1.4.1.12559.11.10.1.3.1.42.30 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.30	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIResolutionOutcome202004 - as of 2020-04-22 16:47:00 ▪ epSOSResolutionOutcome201912 - as of 2019-12-23 13:57:19 ▪ epSOSResolutionOutcome201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSResolutionOutcome	**Display Name**	epSOSResolutionOutcome
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
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A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.182 ○ epSOSRoleClass 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 - 2017-11-07 14:06:22 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.39	**Effective Date**	2017-11-07 14:06:22 Other versions this id: ▪ eHDSIRoleClass202004 - as of 2020-04-22 16:47:00 ▪ epSOSRoleClass913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSRoleClass	**Display Name**	epSOSRoleClass
Description	epSOSRoleClass		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	ECON	emergency contact	Role Class		emergency contact
0-L	NOK	next of kin	Role Class		next of kin

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.183 ○ epSOSRoleClass 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.39	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIRoleClass202004 - as of 2020-04-22 16:47:00

			▪ epSOSRoleClass201711 - as of 2017-11-07 14:06:22
Status	Draft	**Version Label**	913-20091020
Name	epSOSRoleClass	**Display Name**	epSOSRoleClass
Description	The Value Set is used to make the distinction between an emergency contact and the next of kin for a patient.		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-L	ECON	emergency contact	Role Class
0-L	NOK	next of kin	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.184 epSOSRouteofAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.42.12 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.12	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIRouteofAdministration202104 - as of 2021-04-16 17:00:00 ▪ eHDSIRouteofAdministration202004 - as of 2020-04-22 16:52:00 ▪ epSOSRouteofAdministration2010 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSRouteofAdministration	**Display Name**	epSOSRouteofAdministration
Description	epSOSRouteofAdministration		
Source Code System	0.4.0.127.0.16.1.1.2.1 - *urn:oid:0.4.0.127.0.16.1.1.2.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description

0-L	20001000	Auricular use	0.4.0.127.0.16.1.1.2.1	Auricular use
0-L	20002500	Buccal use	0.4.0.127.0.16.1.1.2.1	Buccal use
0-L	20003000	Cutaneous use	0.4.0.127.0.16.1.1.2.1	Cutaneous use
0-L	20004000	Dental use	0.4.0.127.0.16.1.1.2.1	Dental use
0-L	20006000	Endocervical use	0.4.0.127.0.16.1.1.2.1	Endocervical use
0-L	20007000	Endosinusial use	0.4.0.127.0.16.1.1.2.1	Endosinusial use
0-L	20008000	Endotracheopulmonary use	0.4.0.127.0.16.1.1.2.1	Endotracheopulmonary use
0-L	20009000	Epidural use	0.4.0.127.0.16.1.1.2.1	Epidural use
0-L	20010000	Epilesional use	0.4.0.127.0.16.1.1.2.1	Epilesional use
0-L	20011000	Extraamniotic use	0.4.0.127.0.16.1.1.2.1	Extraamniotic use
0-L	20011500	Extracorporeal use	0.4.0.127.0.16.1.1.2.1	Extracorporeal use
0-L	20013000	Gastroenteral use	0.4.0.127.0.16.1.1.2.1	Gastroenteral use
0-L	20013500	Gastric use	0.4.0.127.0.16.1.1.2.1	Gastric use
0-L	20014000	Gingival use	0.4.0.127.0.16.1.1.2.1	Gingival use
0-L	20015000	Haemodialysis	0.4.0.127.0.16.1.1.2.1	Haemodialysis
0-L	20015500	Implantation	0.4.0.127.0.16.1.1.2.1	Implantation
0-L	20019500	Infiltration	0.4.0.127.0.16.1.1.2.1	Infiltration
0-L	20020000	Inhalation use	0.4.0.127.0.16.1.1.2.1	Inhalation use
0-L	20021000	Intestinal use	0.4.0.127.0.16.1.1.2.1	Intestinal use
0-L	20022000	Intraamniotic use	0.4.0.127.0.16.1.1.2.1	Intraamniotic use
0-L	20023000	Intraarterial use	0.4.0.127.0.16.1.1.2.1	Intraarterial use
0-L	20024000	Intraarticular use	0.4.0.127.0.16.1.1.2.1	Intraarticular use

0-L	20025000	Intrabursal use	0.4.0.127.0.16.1.1.2.1	Intrabursal use
0-L	20025500	Intracameral use	0.4.0.127.0.16.1.1.2.1	Intracameral use
0-L	20026000	Intracardiac use	0.4.0.127.0.16.1.1.2.1	Intracardiac use
0-L	20026500	Intracartilaginous use	0.4.0.127.0.16.1.1.2.1	Intracartilaginous use
0-L	20027000	Intracavernous use	0.4.0.127.0.16.1.1.2.1	Intracavernous use
0-L	20027010	Intracerebral use	0.4.0.127.0.16.1.1.2.1	Intracerebral use
0-L	20028000	Intracervical use	0.4.0.127.0.16.1.1.2.1	Intracervical use
0-L	20028300	Intracholangiopancreatic use	0.4.0.127.0.16.1.1.2.1	Intracholangiopancreatic use
0-L	20028500	Intracisternal use	0.4.0.127.0.16.1.1.2.1	Intracisternal use
0-L	20029000	Intracoronary use	0.4.0.127.0.16.1.1.2.1	Intracoronary use
0-L	20030000	Intradermal use	0.4.0.127.0.16.1.1.2.1	Intradermal use
0-L	20031000	Intradiscal use	0.4.0.127.0.16.1.1.2.1	Intradiscal use
0-L	20031500	Intraepidermal use	0.4.0.127.0.16.1.1.2.1	Intraepidermal use
0-L	20031700	Intraglandular use	0.4.0.127.0.16.1.1.2.1	Intraglandular use
0-L	20032000	Intralesional use	0.4.0.127.0.16.1.1.2.1	Intralesional use
0-L	20033000	Intralymphatic use	0.4.0.127.0.16.1.1.2.1	Intralymphatic use
0-L	20035000	Intramuscular use	0.4.0.127.0.16.1.1.2.1	Intramuscular use
0-L	20036000	Intraocular use	0.4.0.127.0.16.1.1.2.1	Intraocular use
0-L	20036500	Intraosseous use	0.4.0.127.0.16.1.1.2.1	Intraosseous use
0-L	20037000	Intrapericardial use	0.4.0.127.0.16.1.1.2.1	Intrapericardial use
0-L	20038000	Intraperitoneal use	0.4.0.127.0.16.1.1.2.1	Intraperitoneal use
0-L	20039000	Intrapleural use	0.4.0.127.0.16.1.1.2.1	Intrapleural use

0-L	20039200	Intraportal use	0.4.0.127.0.16.1.1.2.1	Intraportal use
0-L	20039500	Intraprostatic use	0.4.0.127.0.16.1.1.2.1	Intraprostatic use
0-L	20041000	Intrasternal use	0.4.0.127.0.16.1.1.2.1	Intrasternal use
0-L	20042000	Intrathecal use	0.4.0.127.0.16.1.1.2.1	Intrathecal use
0-L	20043000	Intratumoral use	0.4.0.127.0.16.1.1.2.1	Intratumoral use
0-L	20044000	Intrauterine use	0.4.0.127.0.16.1.1.2.1	Intrauterine use
0-L	20045000	Intravenous use	0.4.0.127.0.16.1.1.2.1	Intravenous use
0-L	20046000	Intravesical use	0.4.0.127.0.16.1.1.2.1	Intravesical use
0-L	20047000	Intravitreal use	0.4.0.127.0.16.1.1.2.1	Intravitreal use
0-L	20047500	Iontophoresis	0.4.0.127.0.16.1.1.2.1	Iontophoresis
0-L	20048000	Laryngopharyngeal use	0.4.0.127.0.16.1.1.2.1	Laryngopharyngeal use
0-L	20049000	Nasal use	0.4.0.127.0.16.1.1.2.1	Nasal use
0-L	20051000	Ocular use	0.4.0.127.0.16.1.1.2.1	Ocular use
0-L	20053000	Oral use	0.4.0.127.0.16.1.1.2.1	Oral use
0-L	20054000	Oromucosal use	0.4.0.127.0.16.1.1.2.1	Oromucosal use
0-L	20055000	Oropharyngeal use	0.4.0.127.0.16.1.1.2.1	Oropharyngeal use
0-L	20057000	Periarticular use	0.4.0.127.0.16.1.1.2.1	Periarticular use
0-L	20058000	Perineural use	0.4.0.127.0.16.1.1.2.1	Perineural use
0-L	20059000	Periodontal use	0.4.0.127.0.16.1.1.2.1	Periodontal use
0-L	20059300	Periosseous use	0.4.0.127.0.16.1.1.2.1	Periosseous use
0-L	20059400	Peritumoral use	0.4.0.127.0.16.1.1.2.1	Peritumoral use
0-L	20059500	Posterior juxtascleral use	0.4.0.127.0.16.1.1.2.1	Posterior juxtascleral use

0-L	20061000	Rectal use	0.4.0.127.0.16.1.1.2.1	Rectal use
0-L	20061500	Retrobulbar use	0.4.0.127.0.16.1.1.2.1	Retrobulbar use
0-L	20062000	Route of administration not applicable	0.4.0.127.0.16.1.1.2.1	Route of administration not applicable
0-L	20063000	Skin scarification	0.4.0.127.0.16.1.1.2.1	Skin scarification
0-L	20065000	Subconjunctival use	0.4.0.127.0.16.1.1.2.1	Subconjunctival use
0-L	20066000	Subcutaneous use	0.4.0.127.0.16.1.1.2.1	Subcutaneous use
0-L	20067000	Sublingual use	0.4.0.127.0.16.1.1.2.1	Sublingual use
0-L	20067500	Submucosal use	0.4.0.127.0.16.1.1.2.1	Submucosal use
0-L	20070000	Transdermal use	0.4.0.127.0.16.1.1.2.1	Transdermal use
0-L	20071000	Urethral use	0.4.0.127.0.16.1.1.2.1	Urethral use
0-L	20072000	Vaginal use	0.4.0.127.0.16.1.1.2.1	Vaginal use

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.185 epSOSRouteofAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.42.12 - 2013-06-03 (2010)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.12	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIRouteofAdministration202104 - as of 2021-04-16 17:00:00 ▪ eHDSIRouteofAdministration202004 - as of 2020-04-22 16:52:00 ▪ epSOSRouteofAdministration201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	2010
Name	epSOSRouteofAdministration	**Display Name**	epSOSRouteofAdministration

Source Code System	1.3.6.1.4.1.12559.11.10.1.3.1.44.1 - *EDQM - urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.44.1*

Level/ Type	Code	Display Name	Code System
0-L	20001000	Auricular use	EDQM
0-L	20002500	Buccal use	EDQM
0-L	20003000	Cutaneous use	EDQM
0-L	20004000	Dental use	EDQM
0-L	20006000	Endocervical use	EDQM
0-L	20007000	Endosinusial use	EDQM
0-L	20008000	Endotracheopulmonary use	EDQM
0-L	20009000	Epidural use	EDQM
0-L	20010000	Epilesional use	EDQM
0-L	20011000	Extraamniotic use	EDQM
0-L	20011500	Extracorporeal use	EDQM
0-L	20013000	Gastroenteral use	EDQM
0-L	20013500	Gastric use	EDQM
0-L	20014000	Gingival use	EDQM
0-L	20015000	Hemodialysis	EDQM
0-L	20015500	Implantation	EDQM
0-L	20020000	Inhalation use	EDQM
0-L	20021000	Intestinal use	EDQM
0-L	20022000	Intraamniotic use	EDQM
0-L	20023000	Intraarterial use	EDQM

0-L	20024000	Intraarticular use	EDQM
0-L	20025000	Intrabursal use	EDQM
0-L	20026000	Intracardiac use	EDQM
0-L	20026500	Intracartilaginous use	EDQM
0-L	20027000	Intracavernous use	EDQM
0-L	20027010	Intracerebral use	EDQM
0-L	20028000	Intracervical use	EDQM
0-L	20028500	Intracisternal use	EDQM
0-L	20029000	Intracoronary use	EDQM
0-L	20030000	Intradermal use	EDQM
0-L	20031000	Intradiscal use	EDQM
0-L	20031500	Intraepidermal use	EDQM
0-L	20032000	Intralesional use	EDQM
0-L	20033000	Intralymphatic use	EDQM
0-L	20035000	Intramuscular use	EDQM
0-L	20036000	Intraocular use	EDQM
0-L	20036500	Intraosseous use	EDQM
0-L	20037000	Intrapericardial use	EDQM
0-L	20038000	Intraperitoneal use	EDQM
0-L	20039000	Intrapleural use	EDQM
0-L	20039500	Intraprostatic use	EDQM
0-L	20041000	Intrasternal use	EDQM

0-L	20042000	Intrathecal use	EDQM
0-L	20043000	Intratumoral use	EDQM
0-L	20044000	Intrauterine use	EDQM
0-L	20045000	Intravenous use	EDQM
0-L	20046000	Intravesical use	EDQM
0-L	20047000	Intravitreal use	EDQM
0-L	20047500	Iontophoresis	EDQM
0-L	20048000	Laryngopharyngeal use	EDQM
0-L	20049000	Nasal use	EDQM
0-L	20050000	Nebulisation use	EDQM
0-L	20051000	Ocular use	EDQM
0-L	20053000	Oral use	EDQM
0-L	20054000	Oromucosal use	EDQM
0-L	20055000	Oropharyngeal use	EDQM
0-L	20056000	Paravertebral use	EDQM
0-L	20057000	Periarticular use	EDQM
0-L	20058000	Perineural use	EDQM
0-L	20059000	Periodontal use	EDQM
0-L	20059300	Periosseous use	EDQM
0-L	20059500	Posterior juxtascleral use	EDQM
0-L	20061000	Rectal use	EDQM
0-L	20061500	Retrobulbar use	EDQM

0-L	20062000	Route of administration not applicable	EDQM
0-L	20063000	Skin scarification	EDQM
0-L	20065000	Subconjunctival use	EDQM
0-L	20066000	Subcutaneous use	EDQM
0-L	20067000	Sublingual use	EDQM
0-L	20067500	Submucosal use	EDQM
0-L	20070000	Transdermal use	EDQM
0-L	20071000	Urethral use	EDQM
0-L	20072000	Vaginal use	EDQM

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.186 epSOSSections 1.3.6.1.4.1.12559.11.10.1.3.1.42.26 - 2017-11-07 14:06:21 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.26	**Effective Date**	2017-11-07 14:06:21 Other versions this id: ▪ eHDSISection202004 - as of 2020-04-22 17:49:00 ▪ epSOSSections2.34 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSSections	**Display Name**	epSOSSections
Description	epSOSSections		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	10160-0	History of Medication use Narrative	Logical Observation Identifier Names and Codes		History of Medication use Narrative

0-L	10162-6	History of pregnancies Narrative	Logical Observation Identifier Names and Codes	History of pregnancies Narrative
0-L	10164-2	History of Present illness Narrative	Logical Observation Identifier Names and Codes	History of Present illness Narrative
0-L	11348-0	History of Past illness Narrative	Logical Observation Identifier Names and Codes	History of Past illness Narrative
0-L	11369-6	History of Immunization Narrative	Logical Observation Identifier Names and Codes	History of Immunization Narrative
0-L	11450-4	Problem list - Reported	Logical Observation Identifier Names and Codes	Problem list - Reported
0-L	18776-5	Plan of care note	Logical Observation Identifier Names and Codes	Plan of care note
0-L	29554-3	Procedure Narrative	Logical Observation Identifier Names and Codes	Procedure Narrative
0-L	29762-2	Social history Narrative	Logical Observation Identifier Names and Codes	Social history Narrative
0-L	30954-2	Relevant diagnostic tests/laboratory data Narrative	Logical Observation Identifier Names and Codes	Relevant diagnostic tests/laboratory data Narrative
0-L	46264-8	History of medical device use	Logical Observation Identifier Names and Codes	History of medical device use
0-L	47420-5	Functional status assessment note	Logical Observation Identifier Names and Codes	
0-L	47519-4	History of Procedures Document	Logical Observation Identifier Names and Codes	History of Procedures Document
0-L	48765-2	Allergies and adverse reactions Document	Logical Observation Identifier Names and Codes	Allergies and adverse reactions Document
0-L	57828-6	Prescription list	Logical Observation Identifier Names and Codes	Prescription list
0-L	60590-7	Medication dispensed.brief Document	Logical Observation Identifier Names and Codes	Medication dispensed.brief Document
0-L	8716-3	Vital signs	Logical Observation Identifier Names and Codes	Vital signs

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.187 ○ epSOSSections 1.3.6.1.4.1.12559.11.10.1.3.1.42.26 - 2013-06-03 (2.34)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.26	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSISection202004 - as of 2020-04-22 17:49:00

			▪ epSOSSections201711 - as of 2017-11-07 14:06:21
Status	Draft	**Version Label**	2.34
Name	epSOSSections	**Display Name**	epSOSSections
Description	The Value Set is used for naming the sections used by the three CDA-documents.		
Source Code System	2.16.840.1.113883.6.1 - *Logical Observation Identifier Names and Codes - urn:oid:2.16.840.1.113883.6.1*		

Level/ Type	Code	Display Name	Code System	Description
0-L	10160-0	History of medication use	Logical Observation Identifier Names and Codes	The medications section shall contain a description of the relevant medications for the patient, e.g. an ambulatory prescription list. It shall include entries for medications as described in the Entry Content Module. All prescribed medicine whose period of time indicated for the treatment has not yet expired whether it has been dispensed or not.
0-L	10162-6	History of pregnancies	Logical Observation Identifier Names and Codes	
0-L	10164-2	History of present illness	Logical Observation Identifier Names and Codes	The history of present illness section shall contain a description of the sequence of events preceding the patient's current complaints. Step by step description of ethiopathogenesis of current problem patient is being treated for.
0-L	11348-0	History of past illness	Logical Observation Identifier Names and Codes	The History of Past Illness section shall contain a description of the conditions the patient suffered in the past. It shall include entries for problems as described in the Entry Content Modules. Illness which set on and resolved in the past.
0-L	11369-6	History of immunization	Logical Observation Identifier Names and Codes	The immunizations section shall contain a description of the immunizations administered to the patient in the past. It shall include entries for medication administration as described in the Entry Content Modules. Active immunizations received in the past.
0-L	11450-4	Problem list	Logical Observation Identifier Names and Codes	The active problem section shall contain a description of the conditions currently being monitored for the patient. It shall include entries for patient conditions as described in the Entry Content Module. Chronic, recurring or persistent illnesses, requiring repeated reassessment and/or continuos/periodic therapy.
0-L	18776-5	Plan of treatment	Logical Observation Identifier Names and Codes	The care plan section shall contain a description of the expectations for care including proposals, goals, and order requests for monitoring, tracking, or improving the condition of the patient. Therapeutic recommendations that do not include drugs
0-L	29554-3	Procedures	Logical Observation Identifier Names and Codes	The procedure entry is used to record procedures that have occurred, or which are planned for in the future.

0-L	29762-2	Social history	Logical Observation Identifier Names and Codes	
0-L	30954-2	Relevant diagnostic tests/ laboratory data	Logical Observation Identifier Names and Codes	
0-L	46264-8	History of medical device use	Logical Observation Identifier Names and Codes	The medical devices section contains text describing the patient history of medical device use. Documented necessity to use a device replacing/supporting completely/partially a body organ/organ system function.
0-L	47420-5	Functional status assessment	Logical Observation Identifier Names and Codes	The Coded Functional Status Assessment Section provided a machine readable and description of the patient's status of normal functioning at the time the document was created. Pain Scale Assessment, Braden Score Assessment, and Geriatric Depression Scale are subsections of the Functional Status Assessment Section
0-L	47519-4	History of Procedures	Logical Observation Identifier Names and Codes	The list of surgeries section shall include entries for procedures and references to procedure reports when known as described in the Entry Content Modules. Surgical or other invasive procedures in the past, on vital organs/body cavities/vascular or central nervous system.
0-L	48765-2	Allergies, adverse reactions, alerts	Logical Observation Identifier Names and Codes	The adverse and other adverse reactions section shall contain a description of the substance intolerances and the associated adverse reactions suffered by the patient. It shall include entries for intolerances and adverse reactions as described in the Entry Content Modules Presence/absence of potentially life threatening reaction to substances/factors, to which patient can be exposed in the environment, or during treatment, of allergic or other known nature.
0-L	57828-6	Prescriptions	Logical Observation Identifier Names and Codes	
0-L	60590-7	Medication dispensed	Logical Observation Identifier Names and Codes	
0-L	8716-3	Physical findings	Logical Observation Identifier Names and Codes	The vital signs section contains coded measurement results of a patient's vital signs.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.188 ○ epSOSSeverity 1.3.6.1.4.1.12559.11.10.1.3.1.42.13 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.13	Effective Date	2017-11-07 14:06:20

			Other versions this id: ▪ eHDSISeverity202004 - as of 2020-04-22 17:50:00 ▪ epSOSSeverityJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSSeverity	**Display Name**	epSOSSeverity
Description	epSOSSeverity		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	24484000	Severe	SNOMED Clinical Terms		Severe
0-L	255604002	Mild	SNOMED Clinical Terms		Mild
0-L	371923003	Mild to moderate	SNOMED Clinical Terms		Mild to moderate
0-L	371924009	Moderate to severe	SNOMED Clinical Terms		Moderate to severe
0-L	442452003	Life threatening severity	SNOMED Clinical Terms		Life threatening severity
0-L	6736007	Moderate	SNOMED Clinical Terms		Moderate

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.189 ○ epSOSSeverity 1.3.6.1.4.1.12559.11.10.1.3.1.42.13 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.13	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSISeverity202004 - as of 2020-04-22 17:50:00

			▪ epSOSSeverity201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSSeverity	**Display Name**	epSOSSeverity
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.190 ○ epSOSSocialHistory 1.3.6.1.4.1.12559.11.10.1.3.1.42.14 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.14	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSISocialHistory202004 - as of 2020-04-22 17:52:00 ▪ epSOSSocialHistoryJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSSocialHistory	**Display Name**	epSOSSocialHistory
Description	epSOSSocialHistory		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms* - *urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	160573003	Alcohol intake	SNOMED Clinical Terms		Alcohol intake

0-L	228272008	Health-related behaviour	SNOMED Clinical Terms	Health-related behaviour
0-L	229819007	Tobacco use and exposure	SNOMED Clinical Terms	Tobacco use and exposure
0-L	256235009	Exercise	SNOMED Clinical Terms	Exercise
0-L	363908000	Details of drug misuse behaviour	SNOMED Clinical Terms	Details of drug misuse behaviour
0-L	364393001	Nutritional observable	SNOMED Clinical Terms	Nutritional observable
0-L	364703007	Employment detail	SNOMED Clinical Terms	Employment detail
0-L	425400000	Toxic exposure status	SNOMED Clinical Terms	Toxic exposure status

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.191 ○ epSOSSocialHistory 1.3.6.1.4.1.12559.11.10.1.3.1.42.14 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.14	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSISocialHistory202004 - as of 2020-04-22 17:52:00 ▪ epSOSSocialHistory201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSSocialHistory	**Display Name**	epSOSSocialHistory
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.192 epSOSStatusCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.15 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.15	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIStatusCode202004 - as of 2020-04-22 17:54:00 ▪ epSOSStatusCodeJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSStatusCode	**Display Name**	epSOSStatusCode
Description	epSOSStatusCode		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	255227004	Recurrent	SNOMED Clinical Terms		Recurrent
0-L	410516002	Known absent	SNOMED Clinical Terms		Known absent
0-L	413322009	Problem resolved	SNOMED Clinical Terms		Problem resolved
0-L	415684004	Suspected	SNOMED Clinical Terms		Suspected
0-L	55561003	Active	SNOMED Clinical Terms		Active
0-L	7087005	Intermittent	SNOMED Clinical Terms		Intermittent
0-L	73425007	Inactive	SNOMED Clinical Terms		Inactive
0-L	90734009	Chronic	SNOMED Clinical Terms		Chronic

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.193 epSOSStatusCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.15 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.15	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIStatusCode202004 - as of 2020-04-22 17:54:00 ▪ epSOSStatusCode201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSStatusCode	**Display Name**	epSOSStatusCode
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.194 epSOSSubstitutionCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.7 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.7	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSISubstitutionCode202004 - as of 2020-04-22 18:02:00 ▪ epSOSSubstitutionCode913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSSubstitutionCode	**Display Name**	epSOSSubstitutionCode
Description	epSOSSubstitutionCode		

Source Code System	2.16.840.1.113883.5.1070 - *Substance Admin Substitution - urn:oid:2.16.840.1.113883.5.1070*

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	G	generic	Substance Admin Substitution		generic
0-L	N	none	Substance Admin Substitution		none
0-L	TE	therapeutic	Substance Admin Substitution		therapeutic

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.195 ○ epSOSSubstitutionCode 1.3.6.1.4.1.12559.11.10.1.3.1.42.7 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.7	Effective Date	2013-06-03 Other versions this id: ▪ eHDSISubstitutionCode202004 - as of 2020-04-22 18:02:00 ▪ epSOSSubstitutionCode201711 - as of 2017-11-07 14:06:20
Status	Draft	Version Label	913-20091020
Name	epSOSSubstitutionCode	Display Name	epSOSSubstitutionCode
Source Code System	2.16.840.1.113883.5.1070 - *Substance Admin Substitution - urn:oid:2.16.840.1.113883.5.1070*		

Level/ Type	Code	Display Name	Code System
0-L	G	Generic	Substance Admin Substitution
0-L	N	none	Substance Admin Substitution
0-L	TE	therapeutic alternative	Substance Admin Substitution

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.196 epSOSTelecomAddress 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.40	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSITelecomAddress202004 - as of 2020-04-22 18:05:00 ▪ epSOSTelecomAddress913-20091020 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSTelecomAddress	**Display Name**	epSOSTelecomAddress
Description	epSOSTelecomAddress		
Source Code System	2.16.840.1.113883.5.1119 - *Address Use - urn:oid:2.16.840.1.113883.5.1119*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	AS	answering service	Address Use		answering service
0-L	EC	emergency contact	Address Use		emergency contact
0-L	H	home address	Address Use		home address
0-L	HP	primary home	Address Use		primary home
0-L	HV	vacation home	Address Use		vacation home
0-L	MC	mobile contact	Address Use		mobile contact
0-L	PG	pager	Address Use		pager
0-L	WP	work place	Address Use		work place

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.197 epSOSTelecomAddress 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.40	**Effective Date**	2013-06-03

			Other versions this id: ▪ eHDSITelecomAddress202004 - as of 2020-04-22 18:05:00 ▪ epSOSTelecomAddress201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	913-20091020
Name	epSOSTelecomAddress	**Display Name**	epSOSTelecomAddress
Description	The Value Set is used (optionally) to code the usage of a phone number, email and all telecommunications. Can be used for all phone numbers mentioned in the three CDA-documents.		
Source Code System	2.16.840.1.113883.5.1119 - *Address Use - urn:oid:2.16.840.1.113883.5.1119*		

Level/ Type	Code	Display Name	Code System
0-L	AS	answering service	Address Use
0-L	EC	emergency contact	Address Use
0-L	H	home	Address Use
0-L	HP	primary home	Address Use
0-L	HV	vacation home	Address Use
0-L	MC	mobile contact	Address Use
0-L	PG	pager	Address Use
0-L	WP	work place	Address Use

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.198 ○ epSOSTimingEvent 1.3.6.1.4.1.12559.11.10.1.3.1.42.41 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.41	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSITimingEvent202004 - as of 2020-04-22

			18:10:00 ▪ epSOSTimingEvent20050824 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSTimingEvent	**Display Name**	epSOSTimingEvent
Description	epSOSTimingEvent		
Source Code System	2.16.840.1.113883.5.139 - *TimingEvent - urn:oid:2.16.840.1.113883.5.139*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	AC	before meal (from lat. ante cibus)	TimingEvent		AC
0-L	ACD	before lunch (from lat. ante cibus diurnus)	TimingEvent		ACD
0-L	ACM	before breakfast (from lat. ante cibus matutinus)	TimingEvent		ACM
0-L	ACV	before dinner (from lat. ante cibus vespertinus)	TimingEvent		ACV
0-L	HS	Prior to beginning a regular period of extended sleep (this would exclude naps). Note that this might occur at different times of day depending on a person's regular sleep schedule.	TimingEvent		HS
0-L	IC	between meals (from lat. inter cibus)	TimingEvent		IC
0-L	ICD	between lunch and dinner	TimingEvent		ICD
0-L	ICM	between breakfast and lunch	TimingEvent		ICM
0-L	ICV	between dinner and the hour of sleep	TimingEvent		ICV
0-L	PC	after meal (from lat. post cibus)	TimingEvent		PC
0-L	PCD	after lunch (from lat. post cibus diurnus)	TimingEvent		PCD
0-L	PCM	after breakfast (from lat. post cibus matutinus)	TimingEvent		PCM
0-L	PCV	after dinner (from lat. post cibus vespertinus)	TimingEvent		PCV

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.199 epSOSTimingEvent 1.3.6.1.4.1.12559.11.10.1.3.1.42.41 - 2013-06-03 (20050824)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.41	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSITimingEvent202004 - as of 2020-04-22 18:10:00 ▪ epSOSTimingEvent201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	20050824
Name	epSOSTimingEvent	**Display Name**	epSOSTimingEvent
Source Code System	2.16.840.1.113883.5.139 - *TimingEvent - urn:oid:2.16.840.1.113883.5.139*		

Level/ Type	Code	Display Name	Code System
0-L	AC	before meal (from lat. ante cibus)	TimingEvent
0-L	ACD	before lunch (from lat. ante cibus diurnus)	TimingEvent
0-L	ACM	before breakfast (from lat. ante cibus matutinus)	TimingEvent
0-L	ACV	before dinner (from lat. ante cibus vespertinus)	TimingEvent
0-L	HS	Prior to beginning a regular period of extended sleep (this would exclude naps). Note that this might occur at different times of day depending on a person's regular sleep schedule.	TimingEvent
0-L	IC	between meals (from lat. inter cibus)	TimingEvent
0-L	ICD	between lunch and dinner	TimingEvent
0-L	ICM	between breakfast and lunch	TimingEvent
0-L	ICV	between dinner and the hour of sleep	TimingEvent
0-L	PC	after meal (from lat. post cibus)	TimingEvent
0-L	PCD	after lunch (from lat. post cibus diurnus)	TimingEvent
0-L	PCM	after breakfast (from lat. post cibus matutinus)	TimingEvent

0-L	PCV	after dinner (from lat. post cibus vespertinus)	TimingEvent

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.200 ○ epSOSURL 1.3.6.1.4.1.12559.11.10.1.3.1.42.42 - 2013-06-03 (913-20091020)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.42	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	913-20091020
Name	epSOSURL	**Display Name**	epSOSURL
Description	The Value Set is used (in this very case) to make the distinction between telephone numbers and e-mails in contact information for all roles involved. Also for coding any other forms of communication		
Source Code System	2.16.840.1.113883.5.143 - *Universal Resource Locator Scheme - urn:oid:2.16.840.1.113883.5.143*		

Level/ Type	Code	Display Name	Code System
0-L	fax	Fax	Universal Resource Locator Scheme
0-L	file	File	Universal Resource Locator Scheme
0-L	ftp	FTP	Universal Resource Locator Scheme
0-L	http	HTTP	Universal Resource Locator Scheme
0-L	mailto	Mailto	Universal Resource Locator Scheme
0-L	mllp	HL7 Minimal Lower Layer Protocol	Universal Resource Locator Scheme
0-L	modem	Modem	Universal Resource Locator Scheme
0-L	nfs	NFS	Universal Resource Locator Scheme
0-L	tel	Telephone	Universal Resource Locator Scheme
0-L	telnet	Telnet	Universal Resource Locator Scheme

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.201 ○ epSOSUnits 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 - 2019-04-30 (201904)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.16	**Effective Date**	2019-04-30 Other versions this id: ▪ eHDSIUnit202104 - as of 2021-04-19 16:20:00 ▪ eHDSIUnit202004 - as of 2020-04-23 16:20:00 ▪ epSOSUnits201711 - as of 2017-11-07 14:06:20 ▪ epSOSUnitsJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201904
Name	epSOSUnits	**Display Name**	epSOSUnits
Description	epSOSUnits		
Source Code System	1.3.6.1.4.1.12009.10.3.1 - *urn:oid:1.3.6.1.4.1.12009.10.3.1*		

Level/ Type	Code	Display Name	Code System
0-L	10.L/min	10 liter per minute	1.3.6.1.4.1.12009.10.3.1
0-L	10.L/(min.m2)	10 liter per minute per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	10.uN.s/(cm5.m2)	10 micronewton second per centimeter to the fifth power per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	10*4/uL	10 thousand per microliter	1.3.6.1.4.1.12009.10.3.1
0-L	10*8	100 million	1.3.6.1.4.1.12009.10.3.1
0-L	24.h	24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	{absorbance}	absorbance	1.3.6.1.4.1.12009.10.3.1
0-L	{activity}	activity	1.3.6.1.4.1.12009.10.3.1
0-L	[AU]	allergy unit	1.3.6.1.4.1.12009.10.3.1
0-L	{AHF'U}	American Hospital Formulary unit	1.3.6.1.4.1.12009.10.3.1
0-L	A	ampere	1.3.6.1.4.1.12009.10.3.1

0-L	A/m	ampere per meter	1.3.6.1.4.1.12009.10.3.1
0-L	[arb'U]	arbitrary unit	1.3.6.1.4.1.12009.10.3.1
0-L	[arb'U]/mL	arbitrary unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{ARU}	aspirin response unit	1.3.6.1.4.1.12009.10.3.1
0-L	atm	atmosphere	1.3.6.1.4.1.12009.10.3.1
0-L	ag/{cell}	attogram per cell	1.3.6.1.4.1.12009.10.3.1
0-L	bar	bar	1.3.6.1.4.1.12009.10.3.1
0-L	Bq	Becquerel	1.3.6.1.4.1.12009.10.3.1
0-L	[beth'U]	Bethesda unit	1.3.6.1.4.1.12009.10.3.1
0-L	10*9/L	billion per liter	1.3.6.1.4.1.12009.10.3.1
0-L	10*9/uL	billion per microliter	1.3.6.1.4.1.12009.10.3.1
0-L	10*9/mL	billion per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{binding_index}	binding index	1.3.6.1.4.1.12009.10.3.1
0-L	[bdsk'U]	Bodansky unit	1.3.6.1.4.1.12009.10.3.1
0-L	{CAG_repeats}	CAG trinucleotide repeats	1.3.6.1.4.1.12009.10.3.1
0-L	cal	calorie	1.3.6.1.4.1.12009.10.3.1
0-L	{cells}	cells	1.3.6.1.4.1.12009.10.3.1
0-L	{cells}/[HPF]	cells per high power field	1.3.6.1.4.1.12009.10.3.1
0-L	{cells}/uL	cells per microliter	1.3.6.1.4.1.12009.10.3.1
0-L	cg	centigram	1.3.6.1.4.1.12009.10.3.1
0-L	cL	centiliter	1.3.6.1.4.1.12009.10.3.1
0-L	cm	centimeter	1.3.6.1.4.1.12009.10.3.1

0-L	cm[Hg]	centimeter of mercury	1.3.6.1.4.1.12009.10.3.1
0-L	cm[H2O]	centimeter of water	1.3.6.1.4.1.12009.10.3.1
0-L	cm[H2O]/L/s	centimeter of water per liter per second	1.3.6.1.4.1.12009.10.3.1
0-L	cm[H2O]/s/m	centimeter of water per second per meter	1.3.6.1.4.1.12009.10.3.1
0-L	cP	centipoise	1.3.6.1.4.1.12009.10.3.1
0-L	cSt	centistoke	1.3.6.1.4.1.12009.10.3.1
0-L	{delta_OD}	change in (delta) optical density	1.3.6.1.4.1.12009.10.3.1
0-L	{clock_time}	clock time e.g 12:30PM	1.3.6.1.4.1.12009.10.3.1
0-L	[CFU]	colony forming unit	1.3.6.1.4.1.12009.10.3.1
0-L	[CFU]/L	colony forming unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	[CFU]/mL	colony forming unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{CAE'U}	complement activity enzyme unit	1.3.6.1.4.1.12009.10.3.1
0-L	{CH100'U}	complement CH100 unit	1.3.6.1.4.1.12009.10.3.1
0-L	{copies}	copies	1.3.6.1.4.1.12009.10.3.1
0-L	{copies}/ug	copies per microgram	1.3.6.1.4.1.12009.10.3.1
0-L	{copies}/mL	copies per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{count}	count	1.3.6.1.4.1.12009.10.3.1
0-L	{CPM}	counts per minute	1.3.6.1.4.1.12009.10.3.1
0-L	{CPM}/10*3{cell}	counts per minute per thousand cells	1.3.6.1.4.1.12009.10.3.1
0-L	[cin_i]	cubic inch (international)	1.3.6.1.4.1.12009.10.3.1
0-L	m3/s	cubic meter per second	1.3.6.1.4.1.12009.10.3.1
0-L	d	day	1.3.6.1.4.1.12009.10.3.1

0-L	dB	decibel	1.3.6.1.4.1.12009.10.3.1
0-L	dg	decigram	1.3.6.1.4.1.12009.10.3.1
0-L	dL	deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	dm	decimeter	1.3.6.1.4.1.12009.10.3.1
0-L	deg	degree (plane angle)	1.3.6.1.4.1.12009.10.3.1
0-L	Cel	degree Celsius	1.3.6.1.4.1.12009.10.3.1
0-L	[degF]	degree Fahrenheit	1.3.6.1.4.1.12009.10.3.1
0-L	K	degree Kelvin	1.3.6.1.4.1.12009.10.3.1
0-L	K/W	degree Kelvin per Watt	1.3.6.1.4.1.12009.10.3.1
0-L	deg/s	degree per second	1.3.6.1.4.1.12009.10.3.1
0-L	daL/min	dekaliter per minute	1.3.6.1.4.1.12009.10.3.1
0-L	daL/min/m2	dekaliter per minute per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	{dilution}	dilution	1.3.6.1.4.1.12009.10.3.1
0-L	[dr_av]	dram (US and British)	1.3.6.1.4.1.12009.10.3.1
0-L	[drp]	drop (1/12 milliliter)	1.3.6.1.4.1.12009.10.3.1
0-L	dyn.s/cm	dyne second per centimeter	1.3.6.1.4.1.12009.10.3.1
0-L	dyn.s/(cm.m2)	dyne second per centimeter per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	{Ehrlich'U}	Ehrlich unit	1.3.6.1.4.1.12009.10.3.1
0-L	{Ehrlich'U}/100.g	Ehrlich unit per 100 gram	1.3.6.1.4.1.12009.10.3.1
0-L	{Ehrlich'U}/(2.h)	Ehrlich unit per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	{Ehrlich'U}/d	Ehrlich unit per day	1.3.6.1.4.1.12009.10.3.1
0-L	{Ehrlich'U}/dL	Ehrlich unit per deciliter	1.3.6.1.4.1.12009.10.3.1

0-L	{EIA_index}	EIA index	1.3.6.1.4.1.12009.10.3.1
0-L	{EIA_titer}	EIA titer	1.3.6.1.4.1.12009.10.3.1
0-L	{EIA'U}	EIA unit	1.3.6.1.4.1.12009.10.3.1
0-L	{EIA'U}/U	EIA unit per enzyme unit	1.3.6.1.4.1.12009.10.3.1
0-L	{EV}	EIA value	1.3.6.1.4.1.12009.10.3.1
0-L	eV	electron Volt	1.3.6.1.4.1.12009.10.3.1
0-L	{ELISA'U}	ELISA unit	1.3.6.1.4.1.12009.10.3.1
0-L	U	enzyme unit	1.3.6.1.4.1.12009.10.3.1
0-L	U/10	enzyme unit per 10	1.3.6.1.4.1.12009.10.3.1
0-L	U/10*10	enzyme unit per 10 billion	1.3.6.1.4.1.12009.10.3.1
0-L	U/10*10{cells}	enzyme unit per 10 billion cells	1.3.6.1.4.1.12009.10.3.1
0-L	U/(10.g){feces}	enzyme unit per 10 gram of feces	1.3.6.1.4.1.12009.10.3.1
0-L	U/(12.h)	enzyme unit per 12 hour	1.3.6.1.4.1.12009.10.3.1
0-L	U/(2.h)	enzyme unit per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	U/(24.h)	enzyme unit per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	U/10*9	enzyme unit per billion	1.3.6.1.4.1.12009.10.3.1
0-L	U/d	enzyme unit per day	1.3.6.1.4.1.12009.10.3.1
0-L	U/dL	enzyme unit per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	U/g	enzyme unit per gram	1.3.6.1.4.1.12009.10.3.1
0-L	U/g{creat}	enzyme unit per gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	U/g{Hb}	enzyme unit per gram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	U/g{protein}	enzyme unit per gram of protein	1.3.6.1.4.1.12009.10.3.1

0-L	U/h	enzyme unit per hour	1.3.6.1.4.1.12009.10.3.1
0-L	U/kg{Hb}	enzyme unit per kilogram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	U/L	enzyme unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	U{25Cel}/L	enzyme unit per liter at 25 deg Celsius	1.3.6.1.4.1.12009.10.3.1
0-L	U{37Cel}/L	enzyme unit per liter at 37 deg Celsius	1.3.6.1.4.1.12009.10.3.1
0-L	U/mL	enzyme unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	U/mL{RBCs}	enzyme unit per milliliter of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	U/mmol{creat}	enzyme unit per millimole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	U/10*6	enzyme unit per million	1.3.6.1.4.1.12009.10.3.1
0-L	U/min	enzyme unit per minute	1.3.6.1.4.1.12009.10.3.1
0-L	U/s	enzyme unit per second	1.3.6.1.4.1.12009.10.3.1
0-L	U/10*12	enzyme unit per trillion	1.3.6.1.4.1.12009.10.3.1
0-L	U/10*12{RBCs}	enzyme unit per trillion red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	eq	equivalent	1.3.6.1.4.1.12009.10.3.1
0-L	eq/L	equivalent per liter	1.3.6.1.4.1.12009.10.3.1
0-L	eq/umol	equivalent per micromole	1.3.6.1.4.1.12009.10.3.1
0-L	eq/mL	equivalent per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	eq/mmol	equivalent per millimole	1.3.6.1.4.1.12009.10.3.1
0-L	erg	erg	1.3.6.1.4.1.12009.10.3.1
0-L	F	Farad	1.3.6.1.4.1.12009.10.3.1
0-L	fg	femtogram	1.3.6.1.4.1.12009.10.3.1
0-L	fL	femtoliter	1.3.6.1.4.1.12009.10.3.1

0-L	fm	femtometer	1.3.6.1.4.1.12009.10.3.1
0-L	fmol	femtomole	1.3.6.1.4.1.12009.10.3.1
0-L	fmol/g	femtomole per gram	1.3.6.1.4.1.12009.10.3.1
0-L	fmol/L	femtomole per liter	1.3.6.1.4.1.12009.10.3.1
0-L	fmol/mg	femtomole per milligram	1.3.6.1.4.1.12009.10.3.1
0-L	fmol/mg{cyt_prot}	femtomole per milligram of cytosol protein	1.3.6.1.4.1.12009.10.3.1
0-L	fmol/mg{prot}	femtomole per milligram of protein	1.3.6.1.4.1.12009.10.3.1
0-L	fmol/mL	femtomole per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	[foz_us]	fluid ounce (US)	1.3.6.1.4.1.12009.10.3.1
0-L	{FIU}	fluorescent intensity unit	1.3.6.1.4.1.12009.10.3.1
0-L	[ft_i]	foot (international)	1.3.6.1.4.1.12009.10.3.1
0-L	{fraction}	fraction	1.3.6.1.4.1.12009.10.3.1
0-L	[Ch]	French (catheter gauge)	1.3.6.1.4.1.12009.10.3.1
0-L	{GAA_repeats}	GAA trinucleotide repeats	1.3.6.1.4.1.12009.10.3.1
0-L	[gal_us]	gallon (US)	1.3.6.1.4.1.12009.10.3.1
0-L	{genomes}/mL	genomes per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{Globules}/[HPF]	globules (drops) per high power field	1.3.6.1.4.1.12009.10.3.1
0-L	g	gram	1.3.6.1.4.1.12009.10.3.1
0-L	g.m	gram meter	1.3.6.1.4.1.12009.10.3.1
0-L	g.m/{beat}	gram meter per heart beat	1.3.6.1.4.1.12009.10.3.1
0-L	g{creat}	gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	g{Hb}	gram of hemoglobin	1.3.6.1.4.1.12009.10.3.1

0-L	g{total_nit}	gram of total nitrogen	1.3.6.1.4.1.12009.10.3.1
0-L	g{total_prot}	gram of total protein	1.3.6.1.4.1.12009.10.3.1
0-L	g{wet_tissue}	gram of wet tissue	1.3.6.1.4.1.12009.10.3.1
0-L	g/kg/(8.h)	gram per kilogram per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(100.g)	gram per 100 gram	1.3.6.1.4.1.12009.10.3.1
0-L	g/(12.h)	gram per 12 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(24.h)	gram per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(3.d)	gram per 3 days	1.3.6.1.4.1.12009.10.3.1
0-L	g/(4.h)	gram per 4 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(48.h)	gram per 48 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(5.h)	gram per 5 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(6.h)	gram per 6 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(72.h)	gram per 72 hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/(8.h){shift}	gram per 8 hour shift	1.3.6.1.4.1.12009.10.3.1
0-L	g/cm3	gram per cubic centimeter	1.3.6.1.4.1.12009.10.3.1
0-L	g/d	gram per day	1.3.6.1.4.1.12009.10.3.1
0-L	g/dL	gram per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	g/g	gram per gram	1.3.6.1.4.1.12009.10.3.1
0-L	g/g{creat}	gram per gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	g/g{globulin}	gram per gram of globulin	1.3.6.1.4.1.12009.10.3.1
0-L	g/g{tissue}	gram per gram of tissue	1.3.6.1.4.1.12009.10.3.1
0-L	g/h	gram per hour	1.3.6.1.4.1.12009.10.3.1

0-L	g/h/m2	gram per hour per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	g/kg	gram per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	g/kg/(8.h){shift}	gram per kilogram per 8 hour shift	1.3.6.1.4.1.12009.10.3.1
0-L	g/kg/d	gram per kilogram per day	1.3.6.1.4.1.12009.10.3.1
0-L	g/kg/h	gram per kilogram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	g/kg/min	gram per kilogram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	g/L	gram per liter	1.3.6.1.4.1.12009.10.3.1
0-L	g/mg	gram per milligram	1.3.6.1.4.1.12009.10.3.1
0-L	g/mL	gram per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	g/mmol	gram per millimole	1.3.6.1.4.1.12009.10.3.1
0-L	g/min	gram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	g/mol{creat}	gram per mole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	g/{specimen}	gram per specimen	1.3.6.1.4.1.12009.10.3.1
0-L	g/m2	gram per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	g/{total_output}	gram per total output	1.3.6.1.4.1.12009.10.3.1
0-L	g/{total_weight}	gram per total weight	1.3.6.1.4.1.12009.10.3.1
0-L	Gy	Gray	1.3.6.1.4.1.12009.10.3.1
0-L	{beats}/min	heart beats per minute	1.3.6.1.4.1.12009.10.3.1
0-L	H	Henry	1.3.6.1.4.1.12009.10.3.1
0-L	Hz	Hertz	1.3.6.1.4.1.12009.10.3.1
0-L	[HPF]	high power field	1.3.6.1.4.1.12009.10.3.1
0-L	h	hour	1.3.6.1.4.1.12009.10.3.1

0-L	[APL'U]/mL	IgA anticardiolipin unit per milliliter**	1.3.6.1.4.1.12009.10.3.1
0-L	[APL'U]	IgA anticardiolipin unit**	1.3.6.1.4.1.12009.10.3.1
0-L	{APS'U}	IgA antiphosphatidylserine unit	1.3.6.1.4.1.12009.10.3.1
0-L	[GPL'U]/mL	IgG anticardiolipin unit per milliliter**	1.3.6.1.4.1.12009.10.3.1
0-L	[GPL'U]	IgG anticardiolipin unit**	1.3.6.1.4.1.12009.10.3.1
0-L	{GPS'U}	IgG antiphosphatidylserine unit	1.3.6.1.4.1.12009.10.3.1
0-L	[MPL'U]/mL	IgM anticardiolipin unit per milliliter**	1.3.6.1.4.1.12009.10.3.1
0-L	[MPL'U]	IgM anticardiolipin unit**	1.3.6.1.4.1.12009.10.3.1
0-L	{MPS'U}	IgM antiphosphatidylserine unit	1.3.6.1.4.1.12009.10.3.1
0-L	{MPS'U}/mL	IgM antiphosphatidylserine unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{ImmuneComplex'U}	immune complex unit	1.3.6.1.4.1.12009.10.3.1
0-L	{ISR}	immune status ratio	1.3.6.1.4.1.12009.10.3.1
0-L	{IFA_index}	immunofluorescence assay index	1.3.6.1.4.1.12009.10.3.1
0-L	{IFA_titer}	Immunofluorescence assay titer	1.3.6.1.4.1.12009.10.3.1
0-L	[in_i]	inch (international)	1.3.6.1.4.1.12009.10.3.1
0-L	[in_i'H2O]	inch (international) of water	1.3.6.1.4.1.12009.10.3.1
0-L	{index_val}	index value	1.3.6.1.4.1.12009.10.3.1
0-L	{HA_titer}	influenza hemagglutination titer	1.3.6.1.4.1.12009.10.3.1
0-L	{INR}	international normalized ratio	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]	international unit	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/(2.h)	international unit per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/(24.h)	international unit per 24 hour	1.3.6.1.4.1.12009.10.3.1

0-L	[IU]/10*9{RBCs}	international unit per billion red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/d	international unit per day	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/dL	international unit per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/g	international unit per gram	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/g{Hb}	international unit per gram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/h	international unit per hour	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/kg	international unit per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/kg/d	international unit per kilogram per day	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/L	international unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/L{37Cel}	international unit per liter at 37 degrees Celsius	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/mg{creat}	international unit per milligram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/mL	international unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	[IU]/min	international unit per minute	1.3.6.1.4.1.12009.10.3.1
0-L	J	joule	1.3.6.1.4.1.12009.10.3.1
0-L	J/L	joule per liter	1.3.6.1.4.1.12009.10.3.1
0-L	{JDF'U}	Juvenile Diabetes Foundation unit	1.3.6.1.4.1.12009.10.3.1
0-L	{JDF'U}/L	Juvenile Diabetes Foundation unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	{KCT'U}	kaolin clotting time	1.3.6.1.4.1.12009.10.3.1
0-L	kat	katal	1.3.6.1.4.1.12009.10.3.1
0-L	kat/kg	katal per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	kat/L	katal per liter	1.3.6.1.4.1.12009.10.3.1
0-L	kU	kilo enzyme unit	1.3.6.1.4.1.12009.10.3.1

0-L	kU/g	kilo enzyme unit per gram	1.3.6.1.4.1.12009.10.3.1
0-L	kU/L	kilo enzyme unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	kU/L{class}	kilo enzyme unit per liter class	1.3.6.1.4.1.12009.10.3.1
0-L	kU/mL	kilo enzyme unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	k[IU]/L	kilo international unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	k[IU]/mL	kilo international unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	kcal	kilocalorie	1.3.6.1.4.1.12009.10.3.1
0-L	kcal/d	kilocalorie per day	1.3.6.1.4.1.12009.10.3.1
0-L	kcal/h	kilocalorie per hour	1.3.6.1.4.1.12009.10.3.1
0-L	kcal/kg/(24.h)	kilocalorie per kilogram per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	kcal/[oz_av]	kilocalorie per ounce (US & British)	1.3.6.1.4.1.12009.10.3.1
0-L	kg	kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	kg.m/s	kilogram meter per second	1.3.6.1.4.1.12009.10.3.1
0-L	kg/m3	kilogram per cubic meter	1.3.6.1.4.1.12009.10.3.1
0-L	kg/h	kilogram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	kg/L	kilogram per liter	1.3.6.1.4.1.12009.10.3.1
0-L	kg/min	kilogram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	kg/mol	kilogram per mole	1.3.6.1.4.1.12009.10.3.1
0-L	kg/s	kilogram per second	1.3.6.1.4.1.12009.10.3.1
0-L	kg/(s.m2)	kilogram per second per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	kg/m2	kilogram per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	kL	kiloliter	1.3.6.1.4.1.12009.10.3.1

0-L	km	kilometer	1.3.6.1.4.1.12009.10.3.1
0-L	kPa	kilopascal	1.3.6.1.4.1.12009.10.3.1
0-L	ks	kilosecond	1.3.6.1.4.1.12009.10.3.1
0-L	[ka'U]	King Armstrong unit	1.3.6.1.4.1.12009.10.3.1
0-L	{KRONU'U}/mL	Kronus unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	[knk'U]	Kunkel unit	1.3.6.1.4.1.12009.10.3.1
0-L	L	liter	1.3.6.1.4.1.12009.10.3.1
0-L	L/(24.h)	liter per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	L/(8.h)	liter per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	L/d	liter per day	1.3.6.1.4.1.12009.10.3.1
0-L	L/h	liter per hour	1.3.6.1.4.1.12009.10.3.1
0-L	L/kg	liter per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	L/L	liter per liter	1.3.6.1.4.1.12009.10.3.1
0-L	L/min	liter per minute	1.3.6.1.4.1.12009.10.3.1
0-L	L/(min.m2)	liter per minute per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	L/s	liter per second	1.3.6.1.4.1.12009.10.3.1
0-L	L/s/s2	liter per second per square second	1.3.6.1.4.1.12009.10.3.1
0-L	{Log_copies}/mL	log (base 10) copies per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{Log_IU}	log (base 10) international unit	1.3.6.1.4.1.12009.10.3.1
0-L	{Log_IU}/mL	log (base 10) international unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	{Log}	log base 10	1.3.6.1.4.1.12009.10.3.1
0-L	[LPF]	low power field	1.3.6.1.4.1.12009.10.3.1

0-L	lm	lumen	1.3.6.1.4.1.12009.10.3.1
0-L	lm.m2	lumen square meter	1.3.6.1.4.1.12009.10.3.1
0-L	{Lyme_index_value}	Lyme index value	1.3.6.1.4.1.12009.10.3.1
0-L	[mclg'U]	Maclagan unit	1.3.6.1.4.1.12009.10.3.1
0-L	Ms	megasecond	1.3.6.1.4.1.12009.10.3.1
0-L	m	meter	1.3.6.1.4.1.12009.10.3.1
0-L	m/s	meter per second	1.3.6.1.4.1.12009.10.3.1
0-L	m/s2	meter per square second	1.3.6.1.4.1.12009.10.3.1
0-L	t	metric ton	1.3.6.1.4.1.12009.10.3.1
0-L	uU/g	micro enzyme unit per gram	1.3.6.1.4.1.12009.10.3.1
0-L	uU/L	micro enzyme unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	uU/mL	micro enzyme unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	u[IU]	micro international unit	1.3.6.1.4.1.12009.10.3.1
0-L	u[IU]/mL	micro international unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	ueq	microequivalent	1.3.6.1.4.1.12009.10.3.1
0-L	ueq/L	microequivalent per liter	1.3.6.1.4.1.12009.10.3.1
0-L	ueq/mL	microequivalent per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	ug	microgram	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{feces}	microgram per gram of feces	1.3.6.1.4.1.12009.10.3.1
0-L	ug{FEU}/mL	microgram fibrinogen equivalent unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	ug/(100.g)	microgram per 100 gram	1.3.6.1.4.1.12009.10.3.1
0-L	ug/(24.h)	microgram per 24 hour	1.3.6.1.4.1.12009.10.3.1

0-L	ug/(8.h)	microgram per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	ug/m3	microgram per cubic meter	1.3.6.1.4.1.12009.10.3.1
0-L	ug/d	microgram per day	1.3.6.1.4.1.12009.10.3.1
0-L	ug/dL	microgram per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	ug/dL{RBCs}	microgram per deciliter of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g	microgram per gram	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{creat}	microgram per gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{dry_tissue}	microgram per gram of dry tissue	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{dry_wt}	microgram per gram of dry weight	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{hair}	microgram per gram of hair	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{Hb}	microgram per gram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	ug/g{tissue}	microgram per gram of tissue	1.3.6.1.4.1.12009.10.3.1
0-L	ug/h	microgram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	ug/kg	microgram per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	ug/kg/(8.h)	microgram per kilogram per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	ug/kg/d	microgram per kilogram per day	1.3.6.1.4.1.12009.10.3.1
0-L	ug/kg/h	microgram per kilogram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	ug/kg/min	microgram per kilogram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	ug/L	microgram per liter	1.3.6.1.4.1.12009.10.3.1
0-L	ug/L{RBCs}	microgram per liter of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	ug/L/(24.h)	microgram per liter per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	ug/mg	microgram per milligram	1.3.6.1.4.1.12009.10.3.1

0-L	ug/mg{creat}	microgram per milligram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	ug/mL	microgram per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	ug/mL{class}	microgram per milliliter class	1.3.6.1.4.1.12009.10.3.1
0-L	ug/mL{eqv}	microgram per milliliter equivalent	1.3.6.1.4.1.12009.10.3.1
0-L	ug/mmol	microgram per millimole	1.3.6.1.4.1.12009.10.3.1
0-L	ug/mmol{creat}	microgram per millimole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	ug/min	microgram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	ug/ng	microgram per nanogram	1.3.6.1.4.1.12009.10.3.1
0-L	ug/{specimen}	microgram per specimen	1.3.6.1.4.1.12009.10.3.1
0-L	ug/[sft_i]	microgram per square foot (international)	1.3.6.1.4.1.12009.10.3.1
0-L	ug/m2	microgram per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	u[IU]/L	microinternational unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	ukat	microkatal	1.3.6.1.4.1.12009.10.3.1
0-L	uL	microliter	1.3.6.1.4.1.12009.10.3.1
0-L	uL/(2.h)	microliter per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	uL/h	microliter per hour	1.3.6.1.4.1.12009.10.3.1
0-L	um	micrometer	1.3.6.1.4.1.12009.10.3.1
0-L	umol	micromole	1.3.6.1.4.1.12009.10.3.1
0-L	umol{BCE}/mol	micromole bone collagen equivalent per mole	1.3.6.1.4.1.12009.10.3.1
0-L	umol/(2.h)	micromole per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	umol/(24.h)	micromole per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	umol/(8.h)	micromole per 8 hour	1.3.6.1.4.1.12009.10.3.1

0-L	umol/d	micromole per day	1.3.6.1.4.1.12009.10.3.1
0-L	umol/dL	micromole per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	umol/dL{GF}	micromole per deciliter of glomerular filtrate	1.3.6.1.4.1.12009.10.3.1
0-L	umol/g	micromole per gram	1.3.6.1.4.1.12009.10.3.1
0-L	umol/g{creat}	micromole per gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	umol/g{Hb}	micromole per gram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	umol/h	micromole per hour	1.3.6.1.4.1.12009.10.3.1
0-L	umol/kg	micromole per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	umol/kg{feces}	micromole per kilogram of feces	1.3.6.1.4.1.12009.10.3.1
0-L	umol/L	micromole per liter	1.3.6.1.4.1.12009.10.3.1
0-L	umol/L{RBCs}	micromole per liter of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	umol/L/h	micromole per liter per hour	1.3.6.1.4.1.12009.10.3.1
0-L	umol/umol	micromole per micromole	1.3.6.1.4.1.12009.10.3.1
0-L	umol/umol{creat}	micromole per micromole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mg	micromole per milligram	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mg{creat}	micromole per milligram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mL	micromole per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mL/min	micromole per milliliter per minute	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mmol	micromole per millimole	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mmol{creat}	micromole per millimole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	umol/min	micromole per minute	1.3.6.1.4.1.12009.10.3.1
0-L	umol/min/g	micromole per minute per gram	1.3.6.1.4.1.12009.10.3.1

0-L	umol/min/g{mucosa}	micromole per minute per gram of mucosa	1.3.6.1.4.1.12009.10.3.1
0-L	umol/min/g{prot}	micromole per minute per gram of protein	1.3.6.1.4.1.12009.10.3.1
0-L	umol/min/L	micromole per minute per liter	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mol	micromole per mole	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mol{creat}	micromole per mole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	umol/mol{Hb}	micromole per mole of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	um/s	microns per second	1.3.6.1.4.1.12009.10.3.1
0-L	uOhm	microOhm	1.3.6.1.4.1.12009.10.3.1
0-L	us	microsecond	1.3.6.1.4.1.12009.10.3.1
0-L	uV	microvolt	1.3.6.1.4.1.12009.10.3.1
0-L	[mi_i]	mile (international)	1.3.6.1.4.1.12009.10.3.1
0-L	mU/g	milli enzyme unit per gram	1.3.6.1.4.1.12009.10.3.1
0-L	mU/mL	milli enzyme unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	mU/mL/min	milli enzyme unit per milliliter per minute	1.3.6.1.4.1.12009.10.3.1
0-L	mU/mmol{creat}	milli enzyme unit per millimole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	mU/mmol{RBCs}	milli enzyme unit per millimole of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	m[IU]/mL	milli international unit per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	mU/g{Hb}	milli enzyme unit per gram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	mU/g{prot}	milli enzyme unit per gram of protein	1.3.6.1.4.1.12009.10.3.1
0-L	mU/L	milli enzyme unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	mU/mg	milli enzyme unit per milligram	1.3.6.1.4.1.12009.10.3.1
0-L	mU/mg{creat}	milli enzyme unit per milligram of creatinine	1.3.6.1.4.1.12009.10.3.1

0-L	m[IU]/L	milli international unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	mA	milliampere	1.3.6.1.4.1.12009.10.3.1
0-L	mbar	millibar	1.3.6.1.4.1.12009.10.3.1
0-L	mbar/L/s	millibar per liter per second	1.3.6.1.4.1.12009.10.3.1
0-L	mbar.s/L	millibar second per liter	1.3.6.1.4.1.12009.10.3.1
0-L	meq	milliequivalent	1.3.6.1.4.1.12009.10.3.1
0-L	meq/(2.h)	milliequivalent per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	meq/(24.h)	milliequivalent per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	meq/(8.h)	milliequivalent per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	meq/d	milliequivalent per day	1.3.6.1.4.1.12009.10.3.1
0-L	meq/dL	milliequivalent per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	meq/g	milliequivalent per gram	1.3.6.1.4.1.12009.10.3.1
0-L	meq/g{creat}	milliequivalent per gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	meq/h	milliequivalent per hour	1.3.6.1.4.1.12009.10.3.1
0-L	meq/kg	milliequivalent per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	meq/kg/h	milliequivalent per kilogram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	meq/L	milliequivalent per liter	1.3.6.1.4.1.12009.10.3.1
0-L	meq/mL	milliequivalent per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	meq/min	milliequivalent per minute	1.3.6.1.4.1.12009.10.3.1
0-L	meq/{specimen}	milliequivalent per specimen	1.3.6.1.4.1.12009.10.3.1
0-L	meq/m2	milliequivalent per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	meq/{total_volume}	milliequivalent per total volume	1.3.6.1.4.1.12009.10.3.1

0-L	mg	milligram	1.3.6.1.4.1.12009.10.3.1
0-L	mg{FEU}/L	milligram fibrinogen equivalent unit per liter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(10.h)	milligram per 10 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(12.h)	milligram per 12 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(2.h)	milligram per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(24.h)	milligram per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(6.h)	milligram per 6 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(72.h)	milligram per 72 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/(8.h)	milligram per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/{collection}	milligram per collection	1.3.6.1.4.1.12009.10.3.1
0-L	mg/m3	milligram per cubic meter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/d	milligram per day	1.3.6.1.4.1.12009.10.3.1
0-L	mg/d/{1.73_m2}	milligram per day per 1.73 square meter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/dL	milligram per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/dL{RBCs}	milligram per deciliter of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	mg/g	milligram per gram	1.3.6.1.4.1.12009.10.3.1
0-L	mg/g{creat}	milligram per gram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	mg/g{dry_tissue}	milligram per gram of dry tissue	1.3.6.1.4.1.12009.10.3.1
0-L	mg/g{feces}	milligram per gram of feces	1.3.6.1.4.1.12009.10.3.1
0-L	mg/g{tissue}	milligram per gram of tissue	1.3.6.1.4.1.12009.10.3.1
0-L	mg/g{wet_tissue}	milligram per gram of wet tissue	1.3.6.1.4.1.12009.10.3.1
0-L	mg/h	milligram per hour	1.3.6.1.4.1.12009.10.3.1

0-L	mg/kg	milligram per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	mg/kg/(8.h)	milligram per kilogram per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/kg/d	milligram per kilogram per day	1.3.6.1.4.1.12009.10.3.1
0-L	mg/kg/h	milligram per kilogram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	mg/kg/min	milligram per kilogram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	mg/L	milligram per liter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/L{RBCs}	milligram per liter of red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	mg/mg	milligram per milligram	1.3.6.1.4.1.12009.10.3.1
0-L	mg/mg{creat}	milligram per milligram of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	mg/mL	milligram per milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/mmol	milligram per millimole	1.3.6.1.4.1.12009.10.3.1
0-L	mg/mmol{creat}	milligram per millimole of creatinine	1.3.6.1.4.1.12009.10.3.1
0-L	mg/min	milligram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	mg/{specimen}	milligram per specimen	1.3.6.1.4.1.12009.10.3.1
0-L	mg/m2	milligram per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	mg/{total_output}	milligram per total output	1.3.6.1.4.1.12009.10.3.1
0-L	mg/{total_volume}	milligram per total volume	1.3.6.1.4.1.12009.10.3.1
0-L	mg/wk	milligram per week	1.3.6.1.4.1.12009.10.3.1
0-L	mL	milliliter	1.3.6.1.4.1.12009.10.3.1
0-L	mL{fetal_RBCs}	milliliter of fetal red blood cells	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(10.h)	milliliter per 10 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(12.h)	milliliter per 12 hour	1.3.6.1.4.1.12009.10.3.1

0-L	mL/(2.h)	milliliter per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(24.h)	milliliter per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(4.h)	milliliter per 4 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(5.h)	milliliter per 5 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(6.h)	milliliter per 6 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(72.h)	milliliter per 72 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(8.h)	milliliter per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/(8.h)/kg	milliliter per 8 hour per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	mL/cm[H2O]	milliliter per centimeter of water	1.3.6.1.4.1.12009.10.3.1
0-L	mL/d	milliliter per day	1.3.6.1.4.1.12009.10.3.1
0-L	mL/dL	milliliter per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	mL/{beat}	milliliter per heart beat	1.3.6.1.4.1.12009.10.3.1
0-L	mL/{beat}/m2	milliliter per heart beat per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	mL/h	milliliter per hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/kg	milliliter per kilogram	1.3.6.1.4.1.12009.10.3.1
0-L	mL/kg/(8.h)	milliliter per kilogram per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/kg/d	milliliter per kilogram per day	1.3.6.1.4.1.12009.10.3.1
0-L	mL/kg/h	milliliter per kilogram per hour	1.3.6.1.4.1.12009.10.3.1
0-L	mL/kg/min	milliliter per kilogram per minute	1.3.6.1.4.1.12009.10.3.1
0-L	mL/mbar	milliliter per millibar	1.3.6.1.4.1.12009.10.3.1
0-L	mL/mm	milliliter per millimeter	1.3.6.1.4.1.12009.10.3.1
0-L	mL/min	milliliter per minute	1.3.6.1.4.1.12009.10.3.1

0-L	mL/min/{1.73_m2}	milliliter per minute per 1.73 square meter	1.3.6.1.4.1.12009.10.3.1
0-L	mL/min/m2	milliliter per minute per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	mL/s	milliliter per second	1.3.6.1.4.1.12009.10.3.1
0-L	mL/[sin_i]	milliliter per square inch (international)	1.3.6.1.4.1.12009.10.3.1
0-L	mL/m2	milliliter per square meter	1.3.6.1.4.1.12009.10.3.1
0-L	mm	millimeter	1.3.6.1.4.1.12009.10.3.1
0-L	mm[Hg]	millimeter of mercury	1.3.6.1.4.1.12009.10.3.1
0-L	mm[H2O]	millimeter of water	1.3.6.1.4.1.12009.10.3.1
0-L	mm/h	millimeter per hour	1.3.6.1.4.1.12009.10.3.1
0-L	mm/min	millimeter per minute	1.3.6.1.4.1.12009.10.3.1
0-L	mmol	millimole	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/(12.h)	millimole per 12 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/(2.h)	millimole per 2 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/(24.h)	millimole per 24 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/(5.h)	millimole per 5 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/(6.h)	millimole per 6 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/(8.h)	millimole per 8 hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/d	millimole per day	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/dL	millimole per deciliter	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/{ejaculate}	millimole per ejaculate	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/g	millimole per gram	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/g{creat}	millimole per gram of creatinine	1.3.6.1.4.1.12009.10.3.1

0-L	mmol/h	millimole per hour	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/h/mg{Hb}	millimole per hour per milligram of hemoglobin	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/h/mg{prot}	millimole per hour per milligram of protein	1.3.6.1.4.1.12009.10.3.1
0-L	mmol/kg	millimole per kilogram	1.3.6.1.4.1.12009.10.3.1

This value set has 812 codes in it. In order to keep the publication size manageable, only a selection (500 codes) of the whole set of codes is shown.

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.202 epSOSUnits 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.16	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIUnit202104 - as of 2021-04-19 16:20:00 ▪ eHDSIUnit202004 - as of 2020-04-23 16:20:00 ▪ epSOSUnits201904 - as of 2019-04-30 ▪ epSOSUnitsJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSUnits	**Display Name**	epSOSUnits
Description	epSOSUnits		
Source Code System	2.16.840.1.113883.6.8 - *Unified Code for Units of Measure - urn:oid:2.16.840.1.113883.6.8*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	%	percent	Unified Code for Units of Measure		percent
0-L	/d	per day	Unified Code for Units of Measure		per day
0-L	/g	per gram	Unified Code for Units of Measure		per gram
0-L	/h	per hour	Unified Code for Units of Measure		per hour

0-L	/kg	per kilogram	Unified Code for Units of Measure	per kilogram
0-L	/kg{body'wt}	per kilogram body weight	Unified Code for Units of Measure	per kilogram body weight
0-L	/min	per minute	Unified Code for Units of Measure	per minute
0-L	/s	per second	Unified Code for Units of Measure	per second
0-L	1	unit	Unified Code for Units of Measure	unit
0-L	Cal	calorie	Unified Code for Units of Measure	calorie
0-L	Cel	degree Celsius	Unified Code for Units of Measure	degree Celsius
0-L	J	joule	Unified Code for Units of Measure	joule
0-L	L	liter	Unified Code for Units of Measure	liter
0-L	L/s	liter per second	Unified Code for Units of Measure	liter per second
0-L	[iU]	international unit	Unified Code for Units of Measure	international unit
0-L	[iU]/g	international unit per gram	Unified Code for Units of Measure	international unit per gram
0-L	[iU]/mL	international unit per milliliter	Unified Code for Units of Measure	international unit per milliliter
0-L	a	year	Unified Code for Units of Measure	year
0-L	bar	bar	Unified Code for Units of Measure	bar
0-L	cal/d	calorie per day	Unified Code for Units of Measure	calorie per day
0-L	cal/g	calorie per gram	Unified Code for Units of Measure	calorie per gram
0-L	cal/h	calorie per hour	Unified Code for Units of Measure	calorie per hour
0-L	cal/mL	calorie per milliliter	Unified Code for Units of Measure	calorie per milliliter
0-L	cm	centimeter	Unified Code for Units of Measure	centimeter
0-L	cm2	square centimeter	Unified Code for Units of Measure	square centimeter
0-L	cm3	cubic centimeter	Unified Code for Units of Measure	cubic centimeter

0-L	d	day	Unified Code for Units of Measure	day
0-L	g	gram	Unified Code for Units of Measure	gram
0-L	g/L	gram per liter	Unified Code for Units of Measure	gram per liter
0-L	g/kg	gram per kilogram	Unified Code for Units of Measure	gram per kilogram
0-L	g/mL	gram per milliliter	Unified Code for Units of Measure	gram per milliliter
0-L	h	hour	Unified Code for Units of Measure	hour
0-L	kJ	kilojoule	Unified Code for Units of Measure	kilojoule
0-L	kPa	kilopascal	Unified Code for Units of Measure	kilopascal
0-L	k[iU]	kilointernational unit	Unified Code for Units of Measure	kilointernational unit
0-L	k[iU]/L	kilointernational unit per liter	Unified Code for Units of Measure	kilointernational unit per liter
0-L	kat	katal	Unified Code for Units of Measure	katal
0-L	kcal	kilocalorie	Unified Code for Units of Measure	kilocalorie
0-L	kcal/d	kilocalorie per day	Unified Code for Units of Measure	kilocalorie per day
0-L	kcal/g	kilocalorie per gram	Unified Code for Units of Measure	kilocalorie per gram
0-L	kcal/h	kilocalorie per hour	Unified Code for Units of Measure	kilocalorie per hour
0-L	kcal/mL	kilocalorie per milliliter	Unified Code for Units of Measure	kilocalorie per milliliter
0-L	kg	kilogram	Unified Code for Units of Measure	kilogram
0-L	kg/m2	kilogram per square meter	Unified Code for Units of Measure	kilogram per square meter
0-L	kg/m3	kilogram per cubic meter	Unified Code for Units of Measure	kilogram per cubic meter
0-L	m	meter	Unified Code for Units of Measure	meter
0-L	m2	square meter	Unified Code for Units of Measure	square meter
0-L	mL	milliliter	Unified Code for Units of Measure	milliliter

0-L	mL/s	milliliter per second	Unified Code for Units of Measure	milliliter per second
0-L	m[iU]	milli-international unit	Unified Code for Units of Measure	milli-international unit
0-L	m[iU]/L	milli-international unit per liter	Unified Code for Units of Measure	milli-international unit per liter
0-L	mbar	millibar	Unified Code for Units of Measure	millibar
0-L	mg	milligram	Unified Code for Units of Measure	milligram
0-L	mg/L	milligram per liter	Unified Code for Units of Measure	milligram per liter
0-L	min	minute	Unified Code for Units of Measure	minute
0-L	mm	millimeter	Unified Code for Units of Measure	millimeter
0-L	mm2	square millimeter	Unified Code for Units of Measure	square millimeter
0-L	mm[Hg]	millimeter of mercury	Unified Code for Units of Measure	millimeter of mercury
0-L	mmol	millimole	Unified Code for Units of Measure	millimole
0-L	mmol/L	millimole per liter	Unified Code for Units of Measure	millimole per liter
0-L	mo	month	Unified Code for Units of Measure	month
0-L	mol/L	mole per liter	Unified Code for Units of Measure	mole per liter
0-L	ng	nanogram	Unified Code for Units of Measure	nanogram
0-L	ng/L	nanogram per liter	Unified Code for Units of Measure	nanogram per liter
0-L	nmol/L	nanomole per liter	Unified Code for Units of Measure	nanomole per liter
0-L	pH	pH	Unified Code for Units of Measure	pH
0-L	s	second	Unified Code for Units of Measure	second
0-L	wk	week	Unified Code for Units of Measure	week
0-L	µL	microliter	Unified Code for Units of Measure	microliter
0-L	µg	microgram	Unified Code for Units of Measure	microgram

0-L	µg/(kg.min)	microgram per kilogram and minute	Unified Code for Units of Measure	microgram per kilogram and minute
0-L	µg/L	microgram per liter	Unified Code for Units of Measure	microgram per liter
0-L	µkat	microkatal	Unified Code for Units of Measure	microkatal
0-L	µkat/L	microkatal per liter	Unified Code for Units of Measure	microkatal per liter
0-L	µkat/mL	microkatal per milliliter	Unified Code for Units of Measure	microkatal per milliliter
0-L	µmol	micromole	Unified Code for Units of Measure	micromole
0-L	µmol/L	micromole per liter	Unified Code for Units of Measure	micromole per liter

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.203 ○ epSOSUnknownInformation 1.3.6.1.4.1.12559.11.10.1.3.1.42.17 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.17	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ epSOSUnknownInformationJuly 2009 - as of 2013-06-03
Status	Draft	**Version Label**	201711
Name	epSOSUnknownInformation	**Display Name**	epSOSUnknownInformation
Description	epSOSUnknownInformation		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	160245001	No current problems or disability	SNOMED Clinical Terms		No current problems or disability
0-L	396782006	Medical history unknown	SNOMED Clinical Terms		Medical history unknown

0-L	407559004	Family history unknown	SNOMED Clinical Terms	Family history unknown
0-L	409137002	No known drug allergies	SNOMED Clinical Terms	No known drug allergies
0-L	64970000	Substance type unknown	SNOMED Clinical Terms	Substance type unknown
0-L	716186003	No known allergy	SNOMED Clinical Terms	No known allergy

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.204 epSOSUnknownInformation 1.3.6.1.4.1.12559.11.10.1.3.1.42.17 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.17	**Effective Date**	2013-06-03 Other versions this id: ▪ epSOSUnknownInformation201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSUnknownInformation	**Display Name**	epSOSUnknownInformation
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.205 epSOSVaccine 1.3.6.1.4.1.12559.11.10.1.3.1.42.28 - 2017-11-07 14:06:20 (201711)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.28	**Effective Date**	2017-11-07 14:06:20 Other versions this id: ▪ eHDSIVaccine202104 - as of 2021-04-16 16:40:00

			▪ eHDSIVaccine202006 - as of 2020-06-17 11:49:20 ▪ eHDSIVaccine202004 - as of 2020-04-22 18:30:00 ▪ epSOSVaccineJuly 2009 - as of 2013-06-03
Status	Final	**Version Label**	201711
Name	epSOSVaccine	**Display Name**	epSOSVaccine
Description	epSOSVaccine		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		
Source Code System	2.16.840.1.113883.6.96 - *SNOMED Clinical Terms - urn:oid:2.16.840.1.113883.6.96*		

Level/ Type	Code	Display Name	Code System	Designations	Description
0-L	108729007	Varicella vaccine	SNOMED Clinical Terms		Varicella vaccine
0-L	111164008	Poliovirus vaccine	SNOMED Clinical Terms		Poliovirus vaccine
0-L	116077000	Rotavirus vaccine	SNOMED Clinical Terms		Rotavirus vaccine
0-L	14745005	Hepatitis A virus vaccine	SNOMED Clinical Terms		Hepatitis A virus vaccine
0-L	33234009	Smallpox vaccine	SNOMED Clinical Terms		Smallpox vaccine
0-L	333598008	Pneumococcal vaccine	SNOMED Clinical Terms		Pneumococcal vaccine
0-L	333606008	Rabies vaccine	SNOMED Clinical Terms		Rabies vaccine
0-L	333621002	Tetanus vaccine	SNOMED Clinical Terms		Tetanus vaccine
0-L	333680004	Haemophilus influenzae Type b vaccine	SNOMED Clinical Terms		Haemophilus influenzae Type b vaccine
0-L	333697005	Japanese B encephalitis vaccine	SNOMED Clinical Terms		Japanese B encephalitis vaccine
0-L	333699008	Tick-borne encephalitis vaccine	SNOMED Clinical Terms		Tick-borne encephalitis vaccine
0-L	333702001	Hepatitis A+B vaccine	SNOMED Clinical Terms		Hepatitis A+B vaccine
0-L	34689006	Hepatitis B virus vaccine	SNOMED Clinical Terms		Hepatitis B virus vaccine

0-L	350327004	Diphtheria + tetanus vaccine	SNOMED Clinical Terms	Diphtheria + tetanus vaccine
0-L	35736007	Cholera vaccine	SNOMED Clinical Terms	Cholera vaccine
0-L	386012008	Measles vaccine	SNOMED Clinical Terms	Measles vaccine
0-L	386013003	Rubella vaccine	SNOMED Clinical Terms	Rubella vaccine
0-L	414004005	Diphtheria + tetanus + pertussis + poliomyelitis + haemophilus influenzae b vaccine	SNOMED Clinical Terms	Diphtheria + tetanus + pertussis + poliomyelitis + haemophilus influenzae b vaccine
0-L	414005006	Diphtheria + tetanus + pertussis + poliomyelitis vaccine	SNOMED Clinical Terms	Diphtheria + tetanus + pertussis + poliomyelitis vaccine
0-L	420538001	Tuberculosis vaccine	SNOMED Clinical Terms	Tuberculosis vaccine
0-L	421245007	Diphtheria + pertussis + tetanus vaccine	SNOMED Clinical Terms	Diphtheria + pertussis + tetanus vaccine
0-L	423531006	Meningococcus vaccine	SNOMED Clinical Terms	Meningococcus vaccine
0-L	424519000	Human papillomavirus vaccine	SNOMED Clinical Terms	Human papillomavirus vaccine
0-L	427036009	Influenza virus H5N1 vaccine	SNOMED Clinical Terms	Influenza virus H5N1 vaccine
0-L	428214002	Diphtheria vaccine	SNOMED Clinical Terms	Diphtheria vaccine
0-L	46233009	Influenza virus vaccine (product)	SNOMED Clinical Terms	Influenza virus vaccine (product)
0-L	56844000	Yellow fever vaccine	SNOMED Clinical Terms	Yellow fever vaccine
0-L	61153008	Measles + Mumps + Rubella vaccine	SNOMED Clinical Terms	Measles + Mumps + Rubella vaccine
0-L	61602008	Pertussis vaccine	SNOMED Clinical Terms	Pertussis vaccine
0-L	89428009	Typhoid vaccine	SNOMED Clinical Terms	Typhoid vaccine
0-L	90043005	Mumps live virus vaccine	SNOMED Clinical Terms	Mumps live virus vaccine

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.206 epSOSVaccine 1.3.6.1.4.1.12559.11.10.1.3.1.42.28 - 2013-06-03 (July 2009)

Id	1.3.6.1.4.1.12559.11.10.1.3.1.42.28	**Effective Date**	2013-06-03 Other versions this id: ▪ eHDSIVaccine202104 - as of 2021-04-16 16:40:00 ▪ eHDSIVaccine202006 - as of 2020-06-17 11:49:20 ▪ eHDSIVaccine202004 - as of 2020-04-22 18:30:00 ▪ epSOSVaccine201711 - as of 2017-11-07 14:06:20
Status	Draft	**Version Label**	July 2009
Name	epSOSVaccine	**Display Name**	epSOSVaccine
Description	Contents are under IP and only available to epSOS participants. Refer to epSOS for access		
Copyright	This artefact includes content from SNOMED Clinical Terms® (SNOMED CT®) which is copyright of the International Health Terminology Standards Development Organisation (IHTSDO). Implementers of these artefacts must have the appropriate SNOMED CT Affiliate license - for more information contact http://www.snomed.org/snomed-ct/getsnomed-ct or info@snomed.org.		

A valid code from the code system:

Code System Name	Code System Id
SNOMED Clinical Terms	2.16.840.1.113883.6.96

6.1.207 epSOSWHO-ATC 2.16.840.1.113883.3.1937.777.11.11.1 - 2013-06-03 (July 2009)

Id	2.16.840.1.113883.3.1937.777.11.11.1	**Effective Date**	2013-06-03
Status	Draft	**Version Label**	July 2009
Name	epSOSWHO-ATC	**Display Name**	epSOSWHO-ATC

A valid code from the code system:

Code System Name	Code System Id

WHO Anatomical Therapeutic Chemical classification 2.16.840.1.113883.6.73

6.1.208 ○ x_ActClassDocumentEntryAct 2.16.840.1.113883.1.11.19599 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19599 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ x_ActClassDocumentEntryActDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ x_ActClassDocumentEntryActDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	x_ActClassDocumentEntryAct	**Display Name**	x_ActClassDocumentEntryAct
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** The set of Act class codes allowed for the ACT class clone in the CDA Clinical Statement model. The scope of this value set are those Act class codes not otherwise covered by specific classes in the CDA Clinical Statement model and required to enable representation of Clinical Statement in CDA.		
Source Code System	2.16.840.1.113883.5.6 - *ActClass - urn:oid:2.16.840.1.113883.5.6*		

Level/ Type	Code	Display Name	Code System
0-L	ACCM	accommodation	ActClass
0-L	ACSN	accession	ActClass
0-S	ACT	act	ActClass
0-L	AEXPOS	acquisition exposure	ActClass

0-L	CONS	consent	ActClass
0-L	CONTREG	container registration	ActClass
0-L	CTTEVENT	clinical trial timepoint event	ActClass
0-L	DISPACT	disciplinary action	ActClass
0-S	EXPOS	exposure	ActClass
0-L	INC	incident	ActClass
0-L	INFRM	inform	ActClass
0-L	LIST	working list	ActClass
0-L	MPROT	monitoring program	ActClass
0-S	PCPR	care provision	ActClass
0-L	REG	registration	ActClass
0-L	REV	review	ActClass
0-L	SPCTRT	specimen treatment	ActClass
0-L	STORE	storage	ActClass
0-L	TEXPOS	transmission exposure	ActClass
0-L	TRFR	transfer	ActClass
0-L	TRNS	transportation	ActClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.209 ○ x_ActClassDocumentEntryAct 2.16.840.1.113883.1.11.19599 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19599 ref ad2bbr-	**Effective Date**	2014-03-26

			Other versions this id: ▪ x_ActClassDocumentEntryActDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_ActClassDocumentEntryActDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_ActClassDocumentEntryAct	**Display Name**	x_ActClassDocumentEntryAct
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26		
Source Code System	2.16.840.1.113883.5.6 - *ActClass - urn:oid:2.16.840.1.113883.5.6*		

Level/ Type	Code	Display Name	Code System
0-L	ACCM	accommodation	ActClass
0-S	ACT	act	ActClass
0-L	CONS	consent	ActClass
0-L	CTTEVENT	clinical trial timepoint event	ActClass
0-L	INC	incident	ActClass
0-L	INFRM	inform	ActClass
0-S	PCPR	care provision	ActClass
0-L	REG	registration	ActClass
0-L	SPCTRT	specimen treatment	ActClass
0-L	TRNS	transportation	ActClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.210 x_ActClassDocumentEntryAct 2.16.840.1.113883.1.11.19599 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19599 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: • x_ActClassDocumentEntryActDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- • x_ActClassDocumentEntryActDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ActClassDocumentEntryAct	**Display Name**	x_ActClassDocumentEntryAct
Source Code System	2.16.840.1.113883.5.6 - *ActClass - urn:oid:2.16.840.1.113883.5.6*		

Level/ Type	Code	Display Name	Code System
0-L	ACCM	accommodation	ActClass
0-S	ACT	act	ActClass
0-L	CONS	consent	ActClass
0-L	CTTEVENT	clinical trial timepoint event	ActClass
0-L	INC	incident	ActClass
0-L	INFRM	inform	ActClass
0-S	PCPR	care provision	ActClass
0-L	REG	registration	ActClass
0-L	SPCTRT	specimen treatment	ActClass
0-L	TRNS	transportation	ActClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.211 ○ x_ActClassDocumentEntryOrganizer 2.16.840.1.113883.1.11.19598 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19598 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_ActClassDocumentEntryOrganizerDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_ActClassDocumentEntryOrganizer	**Display Name**	x_ActClassDocumentEntryOrganizer
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26		
Source Code System	2.16.840.1.113883.5.6 - *ActClass - urn:oid:2.16.840.1.113883.5.6*		

Level/ Type	Code	Display Name	Code System
0-L	BATTERY	battery	ActClass
0-L	CLUSTER	Cluster	ActClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.212 ○ x_ActClassDocumentEntryOrganizer 2.16.840.1.113883.1.11.19598 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19598 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_ActClassDocumentEntryOrganizerDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-

Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ActClassDocumentEntryOrganizer	**Display Name**	x_ActClassDocumentEntryOrganizer
Source Code System	2.16.840.1.113883.5.6 - *ActClass - urn:oid:2.16.840.1.113883.5.6*		

Level/ Type	Code	Display Name	Code System
0-L	BATTERY	battery	ActClass
0-L	CLUSTER	Cluster	ActClass

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.213 x_ActMoodDocumentObservation 2.16.840.1.113883.1.11.18943 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.18943 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ x_ActMoodDocumentObservationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ x_ActMoodDocumentObservationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	x_ActMoodDocumentObservation	**Display Name**	x_ActMoodDocumentObservation
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that an observation can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-L	GOL	Goal	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood
0-L	RSK	risk	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.214 x_ActMoodDocumentObservation 2.16.840.1.113883.1.11.18943 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.18943 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_ActMoodDocumentObservationDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_ActMoodDocumentObservationDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_ActMoodDocumentObservation	**Display Name**	x_ActMoodDocumentObservation

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that an observation can take within the body of a clinical document.
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*

Level/ Type	Code	Display Name	Code System
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-L	GOL	Goal	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.215 ○ x_ActMoodDocumentObservation 2.16.840.1.113883.1.11.18943 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.18943 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_ActMoodDocumentObservationDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_ActMoodDocumentObservationDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-

Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ActMoodDocumentObservation	**Display Name**	x_ActMoodDocumentObservation
Description	**description:** Used to enumerate the moods that an observation can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-L	GOL	Goal	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.216 x_ActRelationshipDocument 2.16.840.1.113883.1.11.11610 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.11610 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_ActRelationshipDocumentDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_ActRelationshipDocument	**Display Name**	x_ActRelationshipDocument

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the relationships between two clinical documents for document management.
Source Code System	2.16.840.1.113883.5.1002 - *Act Relationship Type - urn:oid:2.16.840.1.113883.5.1002*

Level/ Type	Code	Display Name	Code System
0-L	APND	is appendage	Act Relationship Type
0-L	RPLC	replaces	Act Relationship Type
0-L	XFRM	transformation	Act Relationship Type

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.217 x_ActRelationshipDocument 2.16.840.1.113883.1.11.11610 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.11610 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_ActRelationshipDocumentDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ActRelationshipDocument	**Display Name**	x_ActRelationshipDocument
Description	**description:** Used to enumerate the relationships between two clinical documents for document management.		
Source Code System	2.16.840.1.113883.5.1002 - *Act Relationship Type - urn:oid:2.16.840.1.113883.5.1002*		

Level/ Type	Code	Display Name	Code System

0-L	APND	is appendage	Act Relationship Type
0-L	RPLC	replaces	Act Relationship Type
0-L	XFRM	transformation	Act Relationship Type

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.218 x_ActRelationshipEntry 2.16.840.1.113883.1.11.19446 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19446 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_ActRelationshipEntryDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_ActRelationshipEntry	**Display Name**	x_ActRelationshipEntry
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the relationships between a CDA section and its contained entries.		
Source Code System	2.16.840.1.113883.5.1002 - *Act Relationship Type - urn:oid:2.16.840.1.113883.5.1002*		

Level/ Type	Code	Display Name	Code System
0-S	COMP	has component	Act Relationship Type
0-L	DRIV	is derived from	Act Relationship Type

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.219 x_ActRelationshipEntry 2.16.840.1.113883.1.11.19446 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19446 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_ActRelationshipEntryDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ActRelationshipEntry	**Display Name**	x_ActRelationshipEntry
Description	**description:** Used to enumerate the relationships between a CDA section and its contained entries.		
Source Code System	2.16.840.1.113883.5.1002 - *Act Relationship Type - urn:oid:2.16.840.1.113883.5.1002*		

Level/ Type	Code	Display Name	Code System
0-S	COMP	has component	Act Relationship Type
0-L	DRIV	is derived from	Act Relationship Type

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.220 x_ActRelationshipExternalReference 2.16.840.1.113883.1.11.19000 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19000 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_ActRelationshipExternalReferenceDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323

Name	x_ActRelationshipExternalReference	**Display Name**	x_ActRelationshipExternalReference
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the relationships between a CDA entry and an externally referenced act.		
Source Code System	2.16.840.1.113883.5.1002 - *Act Relationship Type - urn:oid:2.16.840.1.113883.5.1002*		

Level/ Type	Code	Display Name	Code System
0-L	ELNK	episodeLink	Act Relationship Type
0-S	REFR	refers to	Act Relationship Type
0-L	RPLC	replaces	Act Relationship Type
0-S	SPRT	has support	Act Relationship Type
0-S	SUBJ	has subject	Act Relationship Type
0-S	XCRPT	Excerpts	Act Relationship Type

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.221 ○ x_ActRelationshipExternalReference 2.16.840.1.113883.1.11.19000 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19000 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_ActRelationshipExternalReferenceDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ActRelationshipExternalReference	**Display Name**	x_ActRelationshipExternalReference
Description	**description:**		

	Used to enumerate the relationships between a CDA entry and an externally referenced act.
Source Code System	2.16.840.1.113883.5.1002 - *Act Relationship Type - urn:oid:2.16.840.1.113883.5.1002*

Level/ Type	Code	Display Name	Code System
0-L	ELNK	episodeLink	Act Relationship Type
0-S	REFR	refers to	Act Relationship Type
0-L	RPLC	replaces	Act Relationship Type
0-S	SPRT	has support	Act Relationship Type
0-L	SUBJ	has subject	Act Relationship Type
0-S	XCRPT	Excerpts	Act Relationship Type

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.222 ○ x_BasicConfidentialityKind 2.16.840.1.113883.1.11.16926 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16926 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_BasicConfidentialityKindDEFN=UV=VO=1150-20120331 - as of 2012-03-31 ref ad2bbr- ▪ x_BasicConfidentialityKindDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_BasicConfidentialityKind	**Display Name**	x_BasicConfidentialityKind

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** **Description:** Used to enumerate the typical confidentiality constraints placed upon a clinical document. *Usage Note:* x_BasicConfidentialityKind is a subset of Confidentiality codes that are used as metadata indicating the receiver responsibility to comply with normally applicable jurisdictional privacy law or disclosure authorization; that the receiver may not disclose this information except as directed by the information custodian, who may be the information subject; or that the receiver may not disclose this information except as directed by the information custodian, who may be the information subject.
Source Code System	2.16.840.1.113883.5.25 - *Confidentiality - urn:oid:2.16.840.1.113883.5.25*

Level/ Type	Code	Display Name	Code System
0-L	N	normal	Confidentiality
0-L	R	restricted	Confidentiality
0-L	V	very restricted	Confidentiality

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.223 ○ x_BasicConfidentialityKind 2.16.840.1.113883.1.11.16926 - 2012-03-31 (DEFN=UV=VO=1150-20120331) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16926 ref ad2bbr-	**Effective Date**	2012-03-31 Other versions this id: ▪ x_BasicConfidentialityKindDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ x_BasicConfidentialityKindDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1150-20120331
Name	x_BasicConfidentialityKind	**Display Name**	x_BasicConfidentialityKind

Description	**description:** **Description:** Used to enumerate the typical confidentiality constraints placed upon a clinical document. *Usage Note:* x_BasicConfidentialityKind is a subset of Confidentiality codes that are used as metadata indicating the receiver responsibility to comply with normally applicable jurisdictional privacy law or disclosure authorization; that the receiver may not disclose this information except as directed by the information custodian, who may be the information subject; or that the receiver may not disclose this information except as directed by the information custodian, who may be the information subject.
Source Code System	2.16.840.1.113883.5.25 - *Confidentiality* - *urn:oid:2.16.840.1.113883.5.25*

Level/ Type	Code	Display Name	Code System
0-L	N	normal	Confidentiality
0-L	R	restricted	Confidentiality
0-L	V	very restricted	Confidentiality

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.224 ○ x_BasicConfidentialityKind 2.16.840.1.113883.1.11.16926 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16926 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_BasicConfidentialityKindDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ x_BasicConfidentialityKindDEFN=UV=VO=1150-20120331 - as of 2012-03-31 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_BasicConfidentialityKind	**Display Name**	x_BasicConfidentialityKind
Description	**description:**		

	Used to enumerate the typical confidentiality constraints placed upon a clinical document.
Source Code System	2.16.840.1.113883.5.25 - *Confidentiality* - *urn:oid:2.16.840.1.113883.5.25*

Level/ Type	Code	Display Name	Code System
0-L	N	normal	Confidentiality
0-L	R	restricted	Confidentiality
0-L	V	very restricted	Confidentiality

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.225 ○ x_DocumentActMood 2.16.840.1.113883.1.11.19458 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19458 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ x_DocumentActMoodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ x_DocumentActMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	x_DocumentActMood	**Display Name**	x_DocumentActMood
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that an act can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood* - *urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood
0-L	RSK	risk	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.226 x_DocumentActMood 2.16.840.1.113883.1.11.19458 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19458 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_DocumentActMoodDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_DocumentActMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_DocumentActMood	**Display Name**	x_DocumentActMood

Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that an act can take within the body of a clinical document.
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.227 ○ x_DocumentActMood 2.16.840.1.113883.1.11.19458 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19458 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_DocumentActMoodDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_DocumentActMoodDEFN=UV=VO=1360-20160323 -

			as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_DocumentActMood	**Display Name**	x_DocumentActMood
Description	**description:** Used to enumerate the moods that an act can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.228 x_DocumentEncounterMood 2.16.840.1.113883.1.11.19459 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19459 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: ▪ x_DocumentEncounterMoodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-

			• x_DocumentEncounterMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	x_DocumentEncounterMood	**Display Name**	x_DocumentEncounterMood
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that an encounter can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.229 x_DocumentEncounterMood 2.16.840.1.113883.1.11.19459 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19459	**Effective Date**	2014-03-26

	ref ad2bbr-		Other versions this id: ▪ x_DocumentEncounterMoodDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_DocumentEncounterMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_DocumentEncounterMood	**Display Name**	x_DocumentEncounterMood
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that an encounter can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.230 x_DocumentEncounterMood 2.16.840.1.113883.1.11.19459 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19459 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: • x_DocumentEncounterMoodDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- • x_DocumentEncounterMoodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_DocumentEncounterMood	**Display Name**	x_DocumentEncounterMood
Description	**description:** Used to enumerate the moods that an encounter can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.231 ○ x_DocumentProcedureMood 2.16.840.1.113883.1.11.19460 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19460 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_DocumentProcedureMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_DocumentProcedureMood	**Display Name**	x_DocumentProcedureMood
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that a procedure can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.232 x_DocumentProcedureMood 2.16.840.1.113883.1.11.19460 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19460 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_DocumentProcedureMoodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_DocumentProcedureMood	**Display Name**	x_DocumentProcedureMood
Description	**description:** Used to enumerate the moods that a procedure can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	APT	appointment	Act Mood
0-L	ARQ	appointment request	Act Mood
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.233 x_DocumentSubject 2.16.840.1.113883.1.11.19368 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19368 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_DocumentSubjectDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_DocumentSubject	**Display Name**	x_DocumentSubject
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-L	PAT	patient	Role Class
0-L	PRS	personal relationship	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.234 x_DocumentSubject 2.16.840.1.113883.1.11.19368 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19368 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_DocumentSubjectDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_DocumentSubject	**Display Name**	x_DocumentSubject
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-L	PAT	patient	Role Class
0-L	PRS	personal relationship	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.235 x_DocumentSubstanceMood 2.16.840.1.113883.1.11.19461 - 2016-11-26 (DEFN=UV=VO=1382-20161126) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19461 ref ad2bbr-	**Effective Date**	2016-11-26 Other versions this id: • x_DocumentSubstanceMoodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- • x_DocumentSubstanceMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1382-20161126
Name	x_DocumentSubstanceMood	**Display Name**	x_DocumentSubstanceMood
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that a substance administration can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	DEF	definition	Act Mood
0-L	EVN	event (occurrence)	Act Mood

0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.236 x_DocumentSubstanceMood 2.16.840.1.113883.1.11.19461 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19461 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_DocumentSubstanceMoodDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_DocumentSubstanceMoodDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_DocumentSubstanceMood	**Display Name**	x_DocumentSubstanceMood
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to enumerate the moods that a substance administration can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	EVN	event (occurrence)	Act Mood

0-S	INT	intent	Act Mood
0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.237 x_DocumentSubstanceMood 2.16.840.1.113883.1.11.19461 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19461 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_DocumentSubstanceMoodDEFN=UV=VO=1382-20161126 - as of 2016-11-26 ref ad2bbr- ▪ x_DocumentSubstanceMoodDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_DocumentSubstanceMood	**Display Name**	x_DocumentSubstanceMood
Description	**description:** Used to enumerate the moods that a substance administration can take within the body of a clinical document.		
Source Code System	2.16.840.1.113883.5.1001 - *Act Mood - urn:oid:2.16.840.1.113883.5.1001*		

Level/ Type	Code	Display Name	Code System
0-L	EVN	event (occurrence)	Act Mood
0-S	INT	intent	Act Mood

0-S	PRMS	promise	Act Mood
0-S	PRP	proposal	Act Mood
0-L	RQO	request	Act Mood

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.238 x_EncounterParticipant 2.16.840.1.113883.1.11.19600 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19600 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_EncounterParticipantDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_EncounterParticipant	**Display Name**	x_EncounterParticipant
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Clones using this x_domain should have a name "encounterParticipant".		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-L	ADM	admitter	ParticipationType
0-L	ATND	attender	ParticipationType
0-L	CON	consultant	ParticipationType
0-L	DIS	discharger	ParticipationType

0-L	REF	referrer	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.239 x_EncounterParticipant 2.16.840.1.113883.1.11.19600 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19600 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_EncounterParticipantDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_EncounterParticipant	**Display Name**	x_EncounterParticipant
Description	**description:** Clones using this x_domain should have a name "encounterParticipant".		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-L	ADM	admitter	ParticipationType
0-L	ATND	attender	ParticipationType
0-L	CON	consultant	ParticipationType
0-L	DIS	discharger	ParticipationType
0-L	REF	referrer	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.240 x_InformationRecipient 2.16.840.1.113883.1.11.19366 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19366 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_InformationRecipientDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_InformationRecipient	**Display Name**	x_InformationRecipient
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to represent participant(s) who should receive a copy of a document.		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-L	PRCP	primary information recipient	ParticipationType
0-L	TRC	tracker	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.241 x_InformationRecipient 2.16.840.1.113883.1.11.19366 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19366 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_InformationRecipientDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-

Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_InformationRecipient	**Display Name**	x_InformationRecipient
Description	**description:** Used to represent participant(s) who should receive a copy of a document.		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType* - *urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-L	PRCP	primary information recipient	ParticipationType
0-L	TRC	tracker	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.242 x_InformationRecipientRole 2.16.840.1.113883.1.11.16772 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16772 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_InformationRecipientRoleDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_InformationRecipientRole	**Display Name**	x_InformationRecipientRole
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Used to represent the role(s) of those who should receive a copy of a document.		
Source Code System	2.16.840.1.113883.5.110 - *Role Class* - *urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-S	ASSIGNED	assigned entity	Role Class
0-L	CAREGIVER	caregiver	Role Class
0-L	GUAR	guarantor GuarantorRole	Role Class
0-L	PROV	healthcare provider	Role Class
0-L	PRS	personal relationship	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.243 x_InformationRecipientRole 2.16.840.1.113883.1.11.16772 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.16772 ref ad2bbr-	**Effective Date**	2011-07-26 Other versions this id: ▪ x_InformationRecipientRoleDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_InformationRecipientRole	**Display Name**	x_InformationRecipientRole
Description	**description:** Used to represent the role(s) of those who should receive a copy of a document.		
Source Code System	2.16.840.1.113883.5.110 - *Role Class - urn:oid:2.16.840.1.113883.5.110*		

Level/ Type	Code	Display Name	Code System
0-S	ASSIGNED	assigned entity	Role Class
0-L	HLTHCHRT	health chart	Role Class

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.244 ○ x_ServiceEventPerformer 2.16.840.1.113883.1.11.19601 - 2017-03-24 (DEFN=UV=VO=1390-20170324) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19601 ref ad2bbr-	**Effective Date**	2017-03-24 Other versions this id: ▪ x_ServiceEventPerformerDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr- ▪ x_ServiceEventPerformerDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1390-20170324
Name	x_ServiceEventPerformer	**Display Name**	x_ServiceEventPerformer
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Clones using this x_domain should have a name "performer".		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-L	PPRF	primary performer	ParticipationType
0-S	PRF	performer	ParticipationType
0-L	SPRF	secondary performer	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.245 x_ServiceEventPerformer 2.16.840.1.113883.1.11.19601 - 2014-03-26 (DEFN=UV=VO=1360-20160323) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19601 ref ad2bbr-	**Effective Date**	2014-03-26 Other versions this id: ▪ x_ServiceEventPerformerDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- ▪ x_ServiceEventPerformerDEFN=UV=VO=1099-20110726 - as of 2011-07-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1360-20160323
Name	x_ServiceEventPerformer	**Display Name**	x_ServiceEventPerformer
Description	**History description 2014-03-26:** Lock all vaue sets untouched since 2014-03-26 to trackingId 2014T1_2014_03_26 **description:** Clones using this x_domain should have a name "performer".		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-S	PRF	performer	ParticipationType
0-L	SPRF	secondary performer	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

6.1.246 x_ServiceEventPerformer 2.16.840.1.113883.1.11.19601 - 2011-07-26 (DEFN=UV=VO=1099-20110726) ref (from repository: ad2bbr-)

Id	2.16.840.1.113883.1.11.19601 ref ad2bbr-	**Effective Date**	2011-07-26

			Other versions this id: ▪ x_ServiceEventPerformerDEFN=UV=VO=1390-20170324 - as of 2017-03-24 ref ad2bbr- ▪ x_ServiceEventPerformerDEFN=UV=VO=1360-20160323 - as of 2014-03-26 ref ad2bbr-
Status	Final	**Version Label**	DEFN=UV=VO=1099-20110726
Name	x_ServiceEventPerformer	**Display Name**	x_ServiceEventPerformer
Description	**description:** Clones using this x_domain should have a name "performer".		
Source Code System	2.16.840.1.113883.5.90 - *ParticipationType - urn:oid:2.16.840.1.113883.5.90*		

Level/ Type	Code	Display Name	Code System
0-S	PRF	performer	ParticipationType
0-L	SPRF	secondary performer	ParticipationType

Legenda: Type L=leaf, S=specializable, A=abstract, D=deprecated. NullFlavors to appear in @nullFlavor attribute instead of @code. NullFlavor OTH (other) suggests text in originalText.

7 Templates

7.1 Templates with direct association to a transaction

7.1.1 eHDSI OrCD Medical Imaging Report 1.3.6.1.4.1.12559.11.10.1.3.1.1.10 - 2020-11-30 16:12:00

Direction	Underlying Model	Template name	Schematron
back		OrCD_Medical_Imaging_Report	epsos-OrCD_Medical_Imaging_Report.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.10	**Effective Date**	2020-11-30 16:12:00
Status	Active	**Version Label**	
Name	eHDSIOrCDMedicalImagingReport	**Display Name**	eHDSI OrCD Medical Imaging Report

Description

eHDSI OrCD Medical Imaging Report

One of the authorized Original Clinical Documents. The Original Clinical Document is attached in unstructed format in the body. The coded header contains metadata related to the document.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 8 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC

2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget		DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author		DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian		DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator		DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.105	Include	eHDSI DocumentationOf		DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument		DYNAMIC

XML overview

XML overview

Scenario	Transaction	Transaction	
OrCD Medical Imaging Report	Request OrCD Medical Imaging Report/Return OrCD Medical Imaging Report	Return OrCD Medical Imaging Report of country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description	Label
hl7:ClinicalDocument			**R**	CDA header	(eHD
	Schematron assert	role		error	
		test		not(@xsi:schemaLocation)	
		Message		While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.	
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eHD
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eHD

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`			
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI OrCD Medical Imaging Report	(eHD…
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.10	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1.11
	◎				

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-176 Identification epSOS Data Set				
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`			
└ **hl7:code**	**CV.EPSOS**	**1 … 1**	**M**	Determines the document type "eHDSI OrCD Medical Imaging Report"	R1.11.
└ **@displayName**		**1 … 1**	R		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.54 *eHDSIMedicalImagingReportType* (DYNAMIC)			
	Example	`<code code="18748-4" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Diagnostic imaging study"`			
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.	R1.11.
	Example	`<title>eHDSI OrCD Medical Imaging Report Maria Bakker November 30, 2020</title>`			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The creation time of the original Medical Image Report. if the embedded document is a print of an existing electronic report, it is the creation time of the Medical Image Report the pdf is generated from.	R1.11.
	Example	`<effectiveTime value="20201130161200+0200"/>`			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1.11.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.11.1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			

Item	DT	Card	Conf	Description	Label
	Example	<languageCode code="en-GB"/>			
	Schematron assert	role	error		
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')		
		Message	The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)		
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eHD
└ **hl7:versionNumber**		**0 … 1**	**R**		(eHD
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eHD
	epsos-dataelement-5	Patient Data	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	RCT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:patientRole**		**1 … 1**	**M**		(eHD
	epsos-dataelement-26	Contact Information	epSOS Data Set		
└ **@classCode**	cs	**0 … 1**	F	PAT	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1.4 / R1.4.1

Item	DT	Card	Conf	Description	Label
					R1.4.2
	epsos-dataelement-235			Other Identifier — epSOS Data Set	
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set	
	epsos-dataelement-6			Identification — epSOS Data Set	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1.5
	epsos-dataelement-27			Address — epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1.5.1 R1.5.2
	epsos-dataelement-51			Street — epSOS Data Set	
	epsos-dataelement-52			Number of Street — epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1.5.3
	epsos-dataelement-55			City — epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1.5.4
	epsos-dataelement-53			Postal Code — epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1.5.5

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-56 State or Province epSOS Data Set				
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.5.6
	epsos-dataelement-54 Country epSOS Data Set				
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.6.1 R1.6.2
	epsos-dataelement-28 Telephone No epSOS Data Set epsos-dataelement-300 Telecom epSOS Data Set epsos-dataelement-29 Email epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eHD…
	epsos-dataelement-8 Personal Information epSOS Data Set				
└ **@classCode**	cs	**0 … 1**	F	PSN	

Item	DT	Card	Conf	Description	Label
└ `@determinerCode`	cs	**0 … 1**	F	INSTANCE	
└ `hl7:name`	**PN**	**1 … ***	**M**	Patient Name	R1.1
	epsos-dataelement-9	Full Name	epSOS Data Set		
└ `hl7:family`		**1 … ***	**M**	Patient's Family Name/Surname	R1.1.1
	epsos-dataelement-13	Family Name/Surname	epSOS Data Set		
└ `hl7:prefix`		**0 … ***	**R**	Patient's Prefix	R1.1.2
	epsos-dataelement-263	Prefix	epSOS Data Set		
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ `hl7:given`		**1 … ***	**M**	Patient's Given Name	R1.1.3
	epsos-dataelement-12	Given name	epSOS Data Set		
└ `hl7:administrativeGenderCode`	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender	R1.2
	epsos-dataelement-11	Gender	epSOS Data Set		
└ `@nullFlavor`	cs	**0 … 1**	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC)			
└ `hl7:birthTime`	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1.3

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-10			Date of Birth epSOS Data Set	
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1.7.A
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	
	Example			<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name>	

Item	DT	Card	Conf	Description	Label
		</guardianPerson> </guardian>			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1.7.A
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian's address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1.7.A
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1.7…
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1.7…
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1.7…
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1.7…
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.7…
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.7…
	epsos-dataelement-39	Telephone No	epSOS Data Set		

Item	DT	Card	Conf	Description	Label
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1.7.A
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set		
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE P
	epsos-dataelement-36	Full Name	epSOS Data Set		
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1.7.A
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1.7.A
	epsos-dataelement-37	Given Name	epSOS Data Set		
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eHD-
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC.	R1.7

Item	DT	Card	Conf	Description	Label
				▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role	error		
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')		
		Message	The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry		
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eHD…
	epsos-dataelement-67	Author	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.
	epsos-dataelement-180	Author Role	epSOS Data Set		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD…
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eHD…

Item	DT	Card	Conf	Description	Label
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1.10.
	epsos-dataelement-22			Author Identification epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE P
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE P R1.10. R1.10. R1.10.
└ **@use**	set_cs	**0 … 1**			
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)	
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson	

Item	DT	Card	Conf	Description	Label
				▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eHD
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE P
	epsos-dataelement-19			Author Full Name / epSOS Data Set	

	Example			`<name>`
				`  <given>John</given>`
				`  <family>Español Smith</family>`
				`</name>`	

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10
	epsos-dataelement-21			Family Name/Surname / epSOS Data Set	
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10
	epsos-dataelement-20			Given Name / epSOS Data Set	
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10
	epsos-dataelement-273			Prefix / epSOS Data Set	
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-274 Suffix epSOS Data Set				
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHD…
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.
	epsos-dataelement-23 Author Healthcare Facility epSOS Data Set				
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eHD…
└ **@typeCode**	cs	**0 … 1**	F	CST	
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eHD…
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eHD…
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eHD…
└ **@nullFlavor**	cs	**0 … 1**			

Item	DT	Card	Conf	Description	Label
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eHD…
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eHD…
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eHD…
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eHD…
└ **hl7:city**		**0 … 1**	**R**	City	(eHD…

Item	DT	Card	Conf	Description	Label
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eHD…
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eHD…
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eHD…
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**0 … 1**	**R**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.11.
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1.11.
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code	R1.11.
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.11.
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1.11.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE P
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom	R1.10. R1.10. /

Item	DT	Card	Conf	Description	Label
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHE P
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE P

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.

Item	DT	Card	Conf	Description	Label
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.11.
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.105 *eHDSI DocumentationOf* (DYNAMIC)	
└ **hl7:documentationOf**		**0 … 1**	**R**		(eHD-
└ **@typeCode**	cs	**1 … 1**	F	DOC	
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eHD-
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD-
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD-
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD-
└ **hl7:low**	**TS**		**R**		(eHD-

Item	DT	Card	Conf	Description	Label
└ **hl7:high**	**TS**		**R**	Please note that with this element we don't specify any document authoring time, but when the episode of care documented by this CDA ended. For a summary document, there is only one service event, describing the provision of care over a period of time. All information represented in the document must have occurred within the time period specified in serviceEvent/effectiveTime. Therefore this elements represents also the last effective date when the summary content has been updated (even if it may happen that this instance of the CDA has been authored later..). As for the eP and eD the last update of the document is better represented by authoring time. Please refers to the template "eHDSI Patient Summary" in the element description at ClinicalDocument.effectiveTime "Relevant times for the Patient Summary" for further details	R1.11.
	epsos-dataelement-66	Date of Last Update	epSOS Data Set		
└ **hl7:performer**		**0 … ***	**R**		R1.10
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		R1.10
└ **hl7:assignedEntity**		**1 … 1**	**R**		R1.10
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	R1.10.

Item	DT	Card	Conf	Description	Label
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE P
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Assigned Entity's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10. R1.10. R1.10.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:assignedPerson**		**0 … 1**	**R**		R1.10
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE P
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			

Item	DT	Card	Conf	Description	Label
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given ▪ hl7:prefix ▪ hl7:suffix	
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.10.
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.10.
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
└ **hl7:relatedDocument**		**0 … 1**	**R**		(eHD-
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eHD-
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eHD-

Item	DT	Card	Conf	Description	Label
└ hl7:code	**CD.EPSOS**	**0 … 1**	**R**		(eHD…
└ @codeSystem	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:text	**ED**	**0 … 1**	**R**		(eHD…
└ hl7:setId	**II.EPSOS**	**0 … 1**	**R**		(eHD…
└ hl7:versionNumber	**INT**	**0 … 1**	**R**		(eHD…
└ hl7:component		**1 … 1**	**M**		(eHD…
└ hl7:nonXMLBody		**1 … 1**	**M**		(eHD…
└ @classCode	cs	**1 … 1**	F	DOCBODY	
└ @moodCode	cs	**1 … 1**	F	EVN	
└ hl7:text		**1 … 1**	**M**	This element is used in this template to embed the PDF representation of the original document produced in the Country of Affiliation (Country A). The reference element shall never be used for this template.	(eHD…
└ @mediaType	cs	**1 … 1**	F	application/pdf	
└ @representation	cs	**1 … 1**	F	B64	
	Constraint	The encoding rules of the pdf, including the allowed pdf formats, SHALL be the same defined by the IHE XDS-SD profile			

Item	DT	Card	Conf	Description	Label
└ hl7:reference			NP		(eHD-

7.1.2 eHDSI OrCD Medical Images 1.3.6.1.4.1.12559.11.10.1.3.1.1.11 - 2021-01-18 16:22:00

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	OrCD_Medical_Images	epsos-OrCD_Medical_Images.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.11	**Effective Date**	2021-01-18 16:22:00
Status	Active	**Version Label**	
Name	eHDSIOrCDMedicalImages	**Display Name**	eHDSI OrCD Medical Images

Description

eHDSI OrCD Medical Images

One of the authorized Original Clinical Documents. The Original Clinical Document is attached in unstructed format in the body. The coded header contains metadata related to the document.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 8 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC

	2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.105	Include	eHDSI DocumentationOf	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC

XML overview

XML overview

Scenario	Transaction	Transaction	
OrCD Medical Images	Request OrCD Medical Images/Return OrCD Medical Images	Return OrCD Medical Images of country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description	Label
hl7:ClinicalDocument			**R**	CDA header	(eHD···ges)
	Schematron assert	role	error		
		test	not(@xsi:schemaLocation)		
		Message	While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.		
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eHD···ges)
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eHD···ges)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	

Item	DT	Card	Conf	Description	Label
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`			
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI OrCD Medical Images	(eHD…ges)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.11	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1.11.3
	epsos-dataelement-176 Identification epSOS Data Set				
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`			

Item	DT	Card	Conf	Description	Label
└ **hl7:code**	**CV.EPSOS**	**1 .. 1**	**M**	Determines the document type "eHDSI OrCD Medical Images"	R1.11.6
└ **@displayName**		**1 .. 1**	R		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.55 *eHDSIMedicalImagesType* (DYNAMIC)			
	Example	`<!-- temporary placeholder -->` `<code code="x-clinical-image" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Medical images"/>`			
└ **hl7:title**	**ST**	**1 .. 1**	**M**	ClinicalDocument/title is used for display purposes.	R1.11.7
	Example	`<title>eHDSI OrCD Medical Images Maria Bakker November 30, 2020</title>`			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 .. 1**	**M**	The creation time of the Medical Image.	R1.11.1
	Example	`<effectiveTime value="20210118161200+0200"/>`			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 .. 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1.11.8
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 .. 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.11.10
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}')			

Item	DT	Card	Conf	Description	Label
		Message		The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)	
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eHD…ges)
└ **hl7:versionNumber**		**0 … 1**	**R**		(eHD…ges)
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eHD…ges)
	epsos-dataelement-5			Patient Data — epSOS Data Set	
└ **@typeCode**	cs	**0 … 1**	F	RCT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:patientRole**		**1 … 1**	**M**		(eHD…ges)
	epsos-dataelement-26			Contact Information — epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	PAT	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1.4 / R1.4.1 / R1.4.2
	epsos-dataelement-235			Other Identifier — epSOS Data Set	

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set	
	epsos-dataelement-6			Identification — epSOS Data Set	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1.5
	epsos-dataelement-27			Address — epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1.5.1 / R1.5.2
	epsos-dataelement-51			Street — epSOS Data Set	
	epsos-dataelement-52			Number of Street — epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1.5.3
	epsos-dataelement-55			City — epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1.5.4
	epsos-dataelement-53			Postal Code — epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1.5.5
	epsos-dataelement-56			State or Province — epSOS Data Set	

Item	DT	Card	Conf	Description	Label
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.5.6
	epsos-dataelement-54 Country epSOS Data Set				
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.6.1 / R1.6.2
	epsos-dataelement-28 Telephone No epSOS Data Set epsos-dataelement-300 Telecom epSOS Data Set epsos-dataelement-29 Email epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eHD···ges)
	epsos-dataelement-8 Personal Information epSOS Data Set				
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	

Item	DT	Card	Conf	Description	Label
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name	R1.1
	epsos-dataelement-9	Full Name	epSOS Data Set		
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname	R1.1.1
	epsos-dataelement-13	Family Name/Surname	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix	R1.1.2
	epsos-dataelement-263	Prefix	epSOS Data Set		
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name	R1.1.3
	epsos-dataelement-12	Given name	epSOS Data Set		
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender	R1.2
	epsos-dataelement-11	Gender	epSOS Data Set		
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC)			
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1.3

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-10	Date of Birth	epSOS Data Set		
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1.7.A
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	

Example

```
<guardian classCode="GUARD">

  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/>
  <addr>

    <streetAddressLine>2222 Home Street</streetAddressLine>
    <city>London</city>
    <state>London</state>
    <postalCode>A1B 2C3</postalCode>
    <country>UK</country>
  </addr>
  <telecom value="tel:+452070256161"/>
  <telecom value="mailto:jsmith@myprovider.co.uk"/>
  <guardianPerson>

    <name>

      <given>John</given>
```

Item	DT	Card	Conf	Description	Label
		<family>Español Smith</family> </name> </guardianPerson> </guardian>			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1.7.A
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian's address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1.7.A
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1.7…3.2
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1.7…3.3
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1.7…3.4
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1.7…3.5
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.7…3.6
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.7…4.2

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-39			Telephone No epSOS Data Set	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1.7.A
	epsos-dataelement-34			Contact Person/legal guardian epSOS Data Set	
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE PCC
	epsos-dataelement-36			Full Name epSOS Data Set	
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1.7.A.1
	epsos-dataelement-38			Family Name/Surname epSOS Data Set	
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1.7.A.2
	epsos-dataelement-37			Given Name epSOS Data Set	
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eHD…ges)

Item	DT	Card	Conf	Description	Label
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	R1.7
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry			
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eHD…ges)
	epsos-dataelement-67	Author	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	epsos-dataelement-180	Author Role	epSOS Data Set		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD…ges)

Item	DT	Card	Conf	Description	Label
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eHD…ges)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1.10.5
	epsos-dataelement-22 Author Identification epSOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE PCC / R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)	

Item	DT	Card	Conf	Description	Label
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eHD···ges)
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	epsos-dataelement-19	Author Full Name	epSOS Data Set		

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
	epsos-dataelement-21	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2
	epsos-dataelement-20	Given Name	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
	epsos-dataelement-273	Prefix	epSOS Data Set		

Item	DT	Card	Conf	Description	Label
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
	epsos-dataelement-274 Suffix epSOS Data Set				
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHD…ges)
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
	epsos-dataelement-23 Author Healthcare Facility epSOS Data Set				
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eHD…ges)
└ **@typeCode**	cs	**0 … 1**	F	CST	
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eHD…ges)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eHD…ges)
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eHD…ges)

Item	DT	Card	Conf	Description	Label
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eHD…ges)
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eHD…ges)
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eHD…ges)
	Schematron assert	role: error test: @nullFlavor or hl7:* Message: If addr is not nullflavored at least one sub element has to be provided			
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eHD…ges)
└ **hl7:city**		**0 … 1**	**R**	City	(eHD…ges)

Item	DT	Card	Conf	Description	Label
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eHD…ges)
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eHD…ges)
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eHD…ges)
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**0 … 1**	**R**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.11.9
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1.11.9
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code	R1.11.9
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.11.9
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1.11.9
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC

Item	DT	Card	Conf	Description	Label
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.9.4 / R1.10.9.4.1 / R1.10.9.4.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHE PCC
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2

Item	DT	Card	Conf	Description	Label
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.11.9
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.105 *eHDSI DocumentationOf* (DYNAMIC)	
└ **hl7:documentationOf**		**0 … 1**	**R**		(eHD…ges)
└ **@typeCode**	cs	**1 … 1**	F	DOC	
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eHD…ges)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD…ges)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD…ges)
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD…ges)
└ **hl7:low**	**TS**		**R**		(eHD…ges)

Item	DT	Card	Conf	Description	Label
└ **hl7:high**	**TS**		**R**	Please note that with this element we don't specify any document authoring time, but when the episode of care documented by this CDA ended. For a summary document, there is only one service event, describing the provision of care over a period of time. All information represented in the document must have occurred within the time period specified in serviceEvent/effectiveTime. Therefore this elements represents also the last effective date when the summary content has been updated (even if it may happen that this instance of the CDA has been authored later..). As for the eP and eD the last update of the document is better represented by authoring time. Please refers to the template "eHDSI Patient Summary" in the element description at ClinicalDocument.effectiveTime "Relevant times for the Patient Summary" for further details	R1.11.2
	epsos-dataelement-66 Date of Last Update epSOS Data Set				
└ **hl7:performer**		**0 … ***	**R**		R1.10
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		R1.10
└ **hl7:assignedEntity**		**1 … 1**	**R**		R1.10
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	R1.10.5

Item	DT	Card	Conf	Description	Label
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Assigned Entity's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:assignedPerson**		**0 … 1**	**R**		R1.10
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			

Item	DT	Card	Conf	Description	Label
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given ▪ hl7:prefix ▪ hl7:suffix	
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
└ **hl7:relatedDocument**		**0 … 1**	**R**		(eHD…ges)
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eHD…ges)
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eHD…ges)

Item	DT	Card	Conf	Description	Label
└ hl7:code	**CD.EPSOS**	**0 … 1**	**R**		(eHD…ges)
└ @codeSystem	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:text	**ED**	**0 … 1**	**R**		(eHD…ges)
└ hl7:setId	**II.EPSOS**	**0 … 1**	**R**		(eHD…ges)
└ hl7:versionNumber	**INT**	**0 … 1**	**R**		(eHD…ges)
└ hl7:component		**1 … 1**	**M**		(eHD…ges)
└ hl7:nonXMLBody		**1 … 1**	**M**		(eHD…ges)
└ @classCode	cs	**1 … 1**	F	DOCBODY	
└ @moodCode	cs	**1 … 1**	F	EVN	
Choice		**1 … 1**		This element is used in this template to embed the image document produced in the Country of Affiliation (Country A). The reference element shall never be used for this template. Elements to choose from: ▪ hl7:text[@mediaType='application/png'] ▪ hl7:text[@mediaType='application/jpeg']	
└ hl7:text		**0 … 1**	**C**		(eHD…ges)
where *[@mediaType='application/png']*					

Item	DT	Card	Conf	Description	Label
└ `@mediaType`	cs	**1 … 1**	F	application/png	
└ `@representation`	cs	**1 … 1**	F	B64	
└ `hl7:reference`			**NP**		(eHD···ges)
└ `hl7:text`		**0 … 1**	**C**		(eHD···ges)
where *[@mediaType='application/jpeg']*					
└ `@mediaType`	cs	**1 … 1**	F	application/jpeg	
└ `@representation`	cs	**1 … 1**	F	B64	
└ `hl7:reference`			**NP**		(eHD···ges)

7.1.3 eHDSI OrCD Laboratory Result 1.3.6.1.4.1.12559.11.10.1.3.1.1.8 - 2020-11-27 14:52:00

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	OrCD_Laboratory_Result	epsos-OrCD_Laboratory_Result.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	**Effective Date**	2020-11-27 14:52:00
Status	Active	**Version Label**	
Name	eHDSIOrCDLaboratoryResult	**Display Name**	eHDSI OrCD Laboratory Result

Description

eHDSI OrCD Laboratory Result template

One of the authorized Original Clinical Documents. The Original Clinical Document is attached in unstructed format in the body. The coded header contains metadata related to the document.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 8 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.105	Include	eHDSI DocumentationOf	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC

XML overview

Scenario	Transaction	Transaction	
OrCD Laboratory Result	Request OrCD Laboratory Result/Return OrCD Laboratory Result	Return OrCD Laboratory Result of country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description	Label
`hl7:ClinicalDocument`			**R**	CDA header	(eHD…ult)

Item	DT	Card	Conf	Description	Label
	Schematron assert	role		error	
		test		not(@xsi:schemaLocation)	
		Message		While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.	
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eHD…ult)
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eHD…ult)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`			
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI OrCD Laboratory Result	(eHD…ult)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the	R1.11.3

Item	DT	Card	Conf	Description	Label
				identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	
	epsos-dataelement-176			Identification	epSOS Data Set	
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`			
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	ClinicalDocument/code SHALL be present.	R1.11.6
└ **@displayName**		**1 … 1**	R		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.52 *eHDSILaboratoryReportType* (DYNAMIC)			
	Example	`<code code="11502-2" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Laboratory report"/>`			
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.	R1.11.7
	Example	`<title>eHDSI OrCD Laboratory result Maria Bakker November 27, 2020</title>`			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The creation time of the original laboratory report. If the laboratory report is a print of an existing electronic report, it is the creation time of the report the pdf is generated from.	R1.11.1

Item	DT	Card	Conf	Description	Label
	Example	<effectiveTime value="20201127150300+0200"/>			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1.11.8
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)			
	Example	<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>			
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.11.10
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	<languageCode code="en-GB"/>			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eHD…ult)
└ **hl7:versionNumber**		**0 … 1**	**R**		(eHD…ult)
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eHD…ult)
	epsos-dataelement-5	Patient Data	epSOS Data Set		

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	**0 … 1**	F	RCT	
└ @contextControlCode	cs	**0 … 1**	F	OP	
└ **hl7:patientRole**		**1 … 1**	**M**		(eHD···ult)
	epsos-dataelement-26	Contact Information	epSOS Data Set		
└ @classCode	cs	**0 … 1**	F	PAT	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1.4 / R1.4.1 / R1.4.2
	epsos-dataelement-235	Other Identifier	epSOS Data Set		
	epsos-dataelement-7	National Health Care patient ID (country of affiliation)	epSOS Data Set		
	epsos-dataelement-234	National Health Care patient ID (country of treatment)	epSOS Data Set		
	epsos-dataelement-6	Identification	epSOS Data Set		
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1.5
	epsos-dataelement-27	Address	epSOS Data Set		
└ @nullFlavor	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1.5.1 / R1.5.2

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-51 Street epsos-dataelement-52 Number of Street			epSOS Data Set epSOS Data Set	
└ hl7:city		0 … 1	R	Patient's City	R1.5.3
	epsos-dataelement-55 City			epSOS Data Set	
└ hl7:postalCode		0 … 1	R	Patient's Postal Code	R1.5.4
	epsos-dataelement-53 Postal Code			epSOS Data Set	
└ hl7:state		0 … 1	R	Patient's State or Province	R1.5.5
	epsos-dataelement-56 State or Province			epSOS Data Set	
└ hl7:country		0 … 1	R	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.5.6
	epsos-dataelement-54 Country			epSOS Data Set	
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ hl7:telecom	TEL	1 … *	R	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.6.1 / R1.6.2
	epsos-dataelement-28 Telephone No epsos-dataelement-300 Telecom			epSOS Data Set epSOS Data Set	

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-29			Email epSOS Data Set	
└ @use	set_cs	0 … 1			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ @nullFlavor	cs	0 … 1	F	NI	
└ hl7:patient		1 … 1	M		(eHD···ult)
	epsos-dataelement-8			Personal Information epSOS Data Set	
└ @classCode	cs	0 … 1	F	PSN	
└ @determinerCode	cs	0 … 1	F	INSTANCE	
└ hl7:name	PN	1 … *	M	Patient Name	R1.1
	epsos-dataelement-9			Full Name epSOS Data Set	
└ hl7:family		1 … *	M	Patient's Family Name/Surname	R1.1.1
	epsos-dataelement-13			Family Name/Surname epSOS Data Set	
└ hl7:prefix		0 … *	R	Patient's Prefix	R1.1.2
	epsos-dataelement-263			Prefix epSOS Data Set	
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			

Item	DT	Card	Conf	Description	Label
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name	R1.1.3
	epsos-dataelement-12 Given name epSOS Data Set				
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender	R1.2
	epsos-dataelement-11 Gender epSOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC)			
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1.3
	epsos-dataelement-10 Date of Birth epSOS Data Set				
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1.7.A

Item	DT	Card	Conf	Description	Label
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	
	Example	<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1.7.A
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian's address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1.7.A
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1.7…3.2
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1.7…3.3

Item	DT	Card	Conf	Description	Label
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1.7…3.4
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1.7…3.5
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.7…3.6
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.7…4.2
	epsos-dataelement-39	Telephone No	epSOS Data Set		
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1.7.A
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set		
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE PCC
	epsos-dataelement-36	Full Name	epSOS Data Set		

Item	DT	Card	Conf	Description	Label
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1.7.A.1
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1.7.A.2
	epsos-dataelement-37	Given Name	epSOS Data Set		
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eHD…ult)
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	R1.7
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry			
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eHD…ult)

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-67 Author epSOS Data Set				
└ @typeCode	cs	0 … 1	F	AUT	
└ @contextControlCode	cs	0 … 1	F	OP	
└ hl7:functionCode	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	epsos-dataelement-180 Author Role epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ hl7:time	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD…ult)
└ hl7:assignedAuthor		**1 … 1**	**M**		(eHD…ult)
└ @classCode	cs	0 … 1	F	ASSIGNED	
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1.10.5
	epsos-dataelement-22 Author Identification epSOS Data Set				
└ @nullFlavor	cs	0 … 1	F	NA	
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ hl7:addr	**AD.EPSOS**	**1 … ***	**R**		IHE PCC

Item	DT	Card	Conf	Description	Label
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE PCC / R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eHD…ult)
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	epsos-dataelement-19 Author Full Name epSOS Data Set				
	Example	`<name>` `  <given>John</given>`			

Item	DT	Card	Conf	Description	Label
		<family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
	epsos-dataelement-21	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2
	epsos-dataelement-20	Given Name	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
	epsos-dataelement-273	Prefix	epSOS Data Set		
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
	epsos-dataelement-274	Suffix	epSOS Data Set		
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHD…ult)
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
	epsos-dataelement-23	Author Healthcare Facility	epSOS Data Set		
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eHD…ult)
└ **@typeCode**	cs	**0 … 1**	F	CST	

Item	DT	Card	Conf	Description	Label
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eHD…ult)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eHD…ult)
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eHD…ult)
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eHD…ult)
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eHD…ult)
└ **@use**	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	Label
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eHD…ult)
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eHD…ult)
└ **hl7:city**		**0 … 1**	**R**	City	(eHD…ult)
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eHD…ult)
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eHD…ult)
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eHD…ult)
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**0 … 1**	**R**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.11.9

Item	DT	Card	Conf	Description	Label
└ **hl7:time**	**TS.EPSOS.TZ**	**1 .. 1**	**M**	Time of signing the document	R1.11.9
└ **hl7:signatureCode**	**CS**	**1 .. 1**	**R**	Signature code	R1.11.9
└ **@code**	CONF	**0 .. 1**	**F**	S	
└ **hl7:assignedEntity**		**1 .. 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.11.9
└ **hl7:id**		**1 .. 1**	**M**	Unique identification of legal authenticator	R1.11.9
└ **hl7:addr**	**AD.EPSOS**	**1 .. ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL**	**1 .. ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.9.4 / R1.10.9.4.1 / R1.10.9.4.2
└ **@use**	set_cs	**0 .. 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 .. 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 .. 1**	**R**		IHE PCC

Item	DT	Card	Conf	Description	Label
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.11.9
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.105 *eHDSI DocumentationOf* (DYNAMIC)	
└ **hl7:documentationOf**		**0 … 1**	**R**		(eHD…ult)
└ **@typeCode**	cs	**1 … 1**	F	DOC	
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eHD…ult)
└ **@classCode**	cs	**1 … 1**	F	ACT	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD…ult)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD…ult)
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD…ult)
└ **hl7:low**	**TS**		**R**		(eHD…ult)
└ **hl7:high**	**TS**		**R**	Please note that with this element we don't specify any document authoring time, but when the episode of care documented by this CDA ended. For a summary document, there is only one service event, describing the provision of care over a period of time. All information represented in the document must have occurred within the time period specified in serviceEvent/effectiveTime. Therefore this elements represents also the last effective date when the summary content has been updated (even if it may happen that this instance of the CDA has been authored later..). As for the eP and eD the last update of the document is better represented by authoring time. Please refers to the template "eHDSI Patient Summary" in the element description at ClinicalDocument.effectiveTime "Relevant times for the Patient Summary" for further details	R1.11.2
	epsos-dataelement-66 Date of Last Update epSOS Data Set				
└ **hl7:performer**		**0 … ***	**R**		R1.10
└ **@typeCode**	cs	**1 … 1**	R		

Item	DT	Card	Conf	Description	Label
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		R1.10
└ **hl7:assignedEntity**		**1 … 1**	**R**		R1.10
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	R1.10.5
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Assigned Entity's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	

Item	DT	Card	Conf	Description	Label
└ **hl7:assignedPerson**		**0 … 1**	**R**		R1.10
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given ▪ hl7:prefix ▪ hl7:suffix	
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	

Item	DT	Card	Conf	Description	Label
└ hl7:relatedDocument		**0 … 1**	**R**		(eHD…ult)
└ @typeCode	cs	**1 … 1**	F	XFRM	
└ hl7:parentDocument		**1 … 1**	**R**		(eHD…ult)
└ @classCode	cs	**0 … 1**	F	DOCCLIN	
└ @moodCode	cs	**0 … 1**	F	EVN	
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eHD…ult)
└ hl7:code	**CD.EPSOS**	**0 … 1**	**R**		(eHD…ult)
└ @codeSystem	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:text	**ED**	**0 … 1**	**R**		(eHD…ult)
└ hl7:setId	**II.EPSOS**	**0 … 1**	**R**		(eHD…ult)
└ hl7:versionNumber	**INT**	**0 … 1**	**R**		(eHD…ult)
└ hl7:component		**1 … 1**	**M**		(eHD…ult)
└ hl7:nonXMLBody		**1 … 1**	**M**		(eHD…ult)
└ @classCode	cs	**1 … 1**	F	DOCBODY	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:text**		**1 … 1**	**M**	This element is used in this template to embed the PDF representation of the original document produced in the Country of Affiliation (Country A). The reference element shall never be used for this template.	(eHD…ult)
└ **@mediaType**	cs	**1 … 1**	F	application/pdf	
└ **@representation**	cs	**1 … 1**	F	B64	
	Constraint	The encoding rules of the pdf, including the allowed pdf formats, SHALL be the same defined by the IHE XDS-SD profile			
└ **hl7:reference**			**NP**		(eHD…ult)

7.1.4 eHDSI OrCD Hospital Discharge Report 1.3.6.1.4.1.12559.11.10.1.3.1.1.9 - 2020-11-30 15:46:00

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	OrCD_Hospital_Discharge_Report	epsos-OrCD_Hospital_Discharge_Report.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	**Effective Date**	2020-11-30 15:46:00
Status	Active	**Version Label**	
Name	eHDSIOrCDHospitalDischargeReport	**Display Name**	eHDSI OrCD Hospital Discharge Report

Description

eHDSI OrCD Hospital Discharge Report

One of the authorized Original Clinical Documents. The Original Clinical Document is attached in unstructed format in the body. The coded header contains metadata related to the document.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 8 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.105	Include	eHDSI DocumentationOf	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC

XML overview

XML overview

Scenario	Transaction	Transaction	
OrCD Hospital Discharge Report	Request OrCD Hospital Discharge Report/Return OrCD Hospital Discharge Report	Return OrCD Hospital Discharge Report of country A	HTML (Transacti HTML (D Set) XML

Item	DT	Card	Conf	Description	Lab
`hl7:ClinicalDocument`			**R**	CDA header	(eH

Item	DT	Card	Conf	Description	Lab
	Schematron assert	role		error	
		test		not(@xsi:schemaLocation)	
		Message		While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.	
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eH
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eH
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>			
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI OrCD Hospital Discharge Report	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root.	R1.1

Item	DT	Card	Conf	Description	Lab
				The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	
	epsos-dataelement-176 Identification epSOS Data Set				
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`			
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	ClinicalDocument/code SHALL be present.	R1.1
└ **@displayName**		**1 … 1**	R		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.53 *eHDSIHospitalDischargeReportType* (DYNAMIC)			
	Example	`<code code="34105-7" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Hospital Discharge summa`			
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.	R1.1
	Example	`<title>eHDSI OrCD Hospital Discharge Report Maria Bakker November 30, 2020</title>`			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The creation time of the original Hospital Discharge report. iI the embedded document is a print of an existing electronic report, it is the creation time of the report the pdf is generated from.	R1.1
	Example	`<effectiveTime value="20201130165000+0200"/>`			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1.1

Item	DT	Card	Conf	Description	Lab
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.11
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eHI
└ **hl7:versionNumber**		**0 … 1**	**R**		(eHI
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eHI
	epsos-dataelement-5	Patient Data	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	RCT	

Item	DT	Card	Conf	Description	Lab
└ `@contextControlCode`	cs	**0 … 1**	F	OP	
└ `hl7:patientRole`		**1 … 1**	**M**		(eHI
	epsos-dataelement-26			Contact Information — epSOS Data Set	
└ `@classCode`	cs	**0 … 1**	F	PAT	
└ `hl7:id`	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1.4 R1.4 R1.4
	epsos-dataelement-235			Other Identifier — epSOS Data Set	
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set	
	epsos-dataelement-6			Identification — epSOS Data Set	
└ `hl7:addr`	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1.5
	epsos-dataelement-27			Address — epSOS Data Set	
└ `@nullFlavor`	cs	**0 … 1**	F	NI	
└ `hl7:streetAddressLine`		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1.5 R1.5
	epsos-dataelement-51			Street — epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-52			Number of Street — epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1.5
	epsos-dataelement-55			City — epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1.5
	epsos-dataelement-53			Postal Code — epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1.5
	epsos-dataelement-56			State or Province — epSOS Data Set	
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.5
	epsos-dataelement-54			Country — epSOS Data Set	
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.6 R1.6
	epsos-dataelement-28			Telephone No — epSOS Data Set	
	epsos-dataelement-300			Telecom — epSOS Data Set	
	epsos-dataelement-29			Email — epSOS Data Set	
└ **@use**	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	Lab
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eHI
	epsos-dataelement-8	Personal Information	epSOS Data Set		
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name	R1.1
	epsos-dataelement-9	Full Name	epSOS Data Set		
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname	R1.1
	epsos-dataelement-13	Family Name/Surname	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix	R1.1
	epsos-dataelement-263	Prefix	epSOS Data Set		
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name	R1.1

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-12 Given name epSOS Data Set				
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender	R1.2
	epsos-dataelement-11 Gender epSOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC			
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1.3
	epsos-dataelement-10 Date of Birth epSOS Data Set				
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1.7
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	

Item	DT	Card	Conf	Description	Lab
	Example			<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>		
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1.7
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian's address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1.7
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1.7
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1.7
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1.7

Item	DT	Card	Conf	Description	Lab
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1.7
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.7
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian’s telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.7
	epsos-dataelement-39	Telephone No	epSOS Data Set		
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1.7
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set		
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE
	epsos-dataelement-36	Full Name	epSOS Data Set		
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	

Item	DT	Card	Conf	Description	Lab
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1.7
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1.7
	epsos-dataelement-37	Given Name	epSOS Data Set		
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eHI
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	R1.7
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error			
		test: matches(@code,'[a-z]{2}-[A-Z]{2}')			
		Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry			
Included		**1 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**R**		(eHI
	epsos-dataelement-67	Author	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	AUT	

Item	DT	Card	Conf	Description	Lab
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.1
	epsos-dataelement-180 Author Role epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNA			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHI
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eHI
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1.1
	epsos-dataelement-22 Author Identification epSOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.1
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required.	IHE R1.1 R1.1 R1.1

Item	DT	Card	Conf	Description	Lab
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eHI
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	epsos-dataelement-19 Author Full Name epSOS Data Set				

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.1

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-21			Family Name/Surname epsOS Data Set	
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.1
	epsos-dataelement-20			Given Name epsOS Data Set	
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.1
	epsos-dataelement-273			Prefix epsOS Data Set	
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.1
	epsos-dataelement-274			Suffix epsOS Data Set	
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHI
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.1
	epsos-dataelement-23			Author Healthcare Facility epsOS Data Set	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eHI
└ **@typeCode**	cs	**0 … 1**	F	CST	
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eHI

Item	DT	Card	Conf	Description	Lab
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eHI
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eHI
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eHI
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eHI
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	

Item	DT	Card	Conf	Description	Lab
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/>			
└ hl7:addr	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eHI
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ hl7:streetAddressLine		**0 … ***	**R**	Street/Number of Street	(eHI
└ hl7:city		**0 … 1**	**R**	City	(eHI
└ hl7:postalCode		**0 … 1**	**R**	Postal Code	(eHI
└ hl7:state		**0 … 1**	**R**	State or Province	(eHI
└ hl7:country		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eHI
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ hl7:legalAuthenticator		**0 … 1**	**R**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.1
└ hl7:time	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1.1
└ hl7:signatureCode	**CS**	**1 … 1**	**R**	Signature code	R1.1

Item	DT	Card	Conf	Description	Lab
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.1
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1.1
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.1 R1.1 / R1.1
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHE
└ **@classCode**	cs	**0 … 1**	F	PSN	

Item	DT	Card	Conf	Description	Lab
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.1
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.1
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.1
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.1
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.1
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.105 *eHDSI DocumentationOf* (DYNAMIC)	
└ **hl7:documentationOf**		**0 … 1**	**R**		(eHI
└ **@typeCode**	cs	**1 … 1**	F	DOC	
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eHI
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	

Item	DT	Card	Conf	Description	Lab
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHI
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHI
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHI
└ **hl7:low**	**TS**		**R**		(eHI
└ **hl7:high**	**TS**		**R**	Please note that with this element we don't specify any document authoring time, but when the episode of care documented by this CDA ended. For a summary document, there is only one service event, describing the provision of care over a period of time. All information represented in the document must have occurred within the time period specified in serviceEvent/effectiveTime. Therefore this elements represents also the last effective date when the summary content has been updated (even if it may happen that this instance of the CDA has been authored later..). As for the eP and eD the last update of the document is better represented by authoring time. Please refers to the template "eHDSI Patient Summary" in the element description at ClinicalDocument.effectiveTime "Relevant times for the Patient Summary" for further details	R1.1
	epsos-dataelement-66	Date of Last Update	epSOS Data Set		
└ **hl7:performer**		**0 … ***	**R**		R1.1
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.1

Item	DT	Card	Conf	Description	Lab
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNA			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		R1.1
└ **hl7:assignedEntity**		**1 … 1**	**R**		R1.1
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	R1.1
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.1
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Assigned Entity's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.1 R1.1 R1.1
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:assignedPerson**		**0 … 1**	**R**		R1.1

Item	DT	Card	Conf	Description	Lab
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given ▪ hl7:prefix ▪ hl7:suffix	
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.1
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.1
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.1
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.1
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.1
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
└ **hl7:relatedDocument**		**0 … 1**	**R**		(eHI

Item	DT	Card	Conf	Description	Lab
└ @typeCode	cs	1 … 1	F	XFRM	
└ hl7:parentDocument		1 … 1	R		(eHI
└ @classCode	cs	0 … 1	F	DOCCLIN	
└ @moodCode	cs	0 … 1	F	EVN	
└ hl7:id	II.EPSOS	1 … *	R	Identifier of the national version of the document.	(eHI
└ hl7:code	CD.EPSOS	0 … 1	R		(eHI
└ @codeSystem	CONF	0 … 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:text	ED	0 … 1	R		(eHI
└ hl7:setId	II.EPSOS	0 … 1	R		(eHI
└ hl7:versionNumber	INT	0 … 1	R		(eHI
└ hl7:component		1 … 1	M		(eHI
└ hl7:nonXMLBody		1 … 1	M		(eHI
└ @classCode	cs	1 … 1	F	DOCBODY	
└ @moodCode	cs	1 … 1	F	EVN	

Item	DT	Card	Conf	Description	Lab
└ **hl7:text**		**1 … 1**	**M**	This element is used in this template to embed the PDF representation of the original document produced in the Country of Affiliation (Country A). The reference element shall never be used for this template.	(eHI
└ **@mediaType**	cs	**1 … 1**	F	application/pdf	
└ **@representation**	cs	**1 … 1**	F	B64	
	Constraint	The encoding rules of the pdf, including the allowed pdf formats, SHALL be the same defined by the IHE XDS-SD profile			
└ **hl7:reference**			**NP**		(eHI

7.1.5 eHDSI ePrescription PDF embedded 1.3.6.1.4.1.12559.11.10.1.3.1.1.6 - 2020-09-09 12:25:17

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	ePrescriptionL1	epsos-ePrescriptionL1.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	**Effective Date**	2020-09-09 12:25:17 Other versions this id: ▪ eHDSIePrescriptionPDFEmbedded as of 2020-06-17 09:27:29 ▪ eHDSIePrescriptionPDFEmbedded as of 2020-04-16 10:39:54 ▪ eHDSI-Original-eP as of 2018-11-14 09:01:05 ▪ eHDSI-Original-eP as of 2017-03-11 22:32:59
Status	Active	**Version Label**	
Name	eHDSIePrescriptionPDFEmbedded	**Display Name**	eHDSI ePrescription PDF embedded

Description

eHDSI ePrescription Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 10, IHE International, November 4, 2014.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, December 3, 2014.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.
- .

It must also be noted that although the guidelines are based on the above documents, they contain specific developments particular to the project epSOS. This document can be used as a standalone to develop the sy
the epSOS documents; however in order to achieve the full functionality of the epSOS Semantic Services, they are to be used within the context of the deliverable 3.9.1.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 7 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.103	Include	eHDSI Author Prescriber	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC

XML overview	XML overview

Scenario	Transaction	Transaction	
	ePrescription (eP) (PDF embedded)	Request eP/Receive eP	Return eP (PDF embedded) from country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description
hl7:ClinicalDocument			**R**	CDA header
	Schematron assert	role		error
		test		not(@xsi:schemaLocation)
		Message		While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**	
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3
└ **@extension**	st	**1 … 1**	F	POCD_HD000040
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`		
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI ePrescription PDF embedded
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.6
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)

Item	DT	Card	Conf	Description
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.
	epsos-dataelement-176 Identification epSOS Data Set			
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`		
└ **hl7:code**	**CV.EPSOS**	**1 … 1**	**M**	Determines the document type "epSOS ePrescription"
└ **@displayName**		**1 … 1**	R	
└ **@code**	CONF	**1 … 1**	**F**	57833-6
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)
	Example	`<code code="57833-6" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Prescription for medica Document"/>`		

Item	DT	Card	Conf	Description
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.
	Example	`<title>eHDSI ePrescription Maria Bakker June 17, 2020</title>`		
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The element contains the date and time at which this document was created as an electronic document.
	Example	`<effectiveTime value="20111113125600+0200"/>`		
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)		
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`		
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)		
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role	● error	
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')	
		Message	The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)	
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.
└ **hl7:versionNumber**		**0 … 1**	**R**	

Item	DT	Card	Conf	Description
Included		**1 .. 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)
└ **hl7:recordTarget**		**1 .. 1**	**M**	
	epsos-dataelement-5	Patient Data	epSOS Data Set	
└ **@typeCode**	cs	**0 .. 1**	F	RCT
└ **@contextControlCode**	cs	**0 .. 1**	F	OP
└ **hl7:patientRole**		**1 .. 1**	**M**	
	epsos-dataelement-26	Contact Information	epSOS Data Set	
└ **@classCode**	cs	**0 .. 1**	F	PAT
└ **hl7:id**	**II.EPSOS**	**1 .. ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)
	epsos-dataelement-235	Other Identifier	epSOS Data Set	
	epsos-dataelement-7	National Health Care patient ID (country of affiliation)	epSOS Data Set	
	epsos-dataelement-234	National Health Care patient ID (country of treatment)	epSOS Data Set	
	epsos-dataelement-6	Identification	epSOS Data Set	
└ **hl7:addr**	**AD.EPSOS**	**1 .. 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.
	epsos-dataelement-27	Address	epSOS Data Set	

Item	DT	Card	Conf	Description
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street
	epsos-dataelement-51	Street	epSOS Data Set	
	epsos-dataelement-52	Number of Street	epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City
	epsos-dataelement-55	City	epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code
	epsos-dataelement-53	Postal Code	epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province
	epsos-dataelement-56	State or Province	epSOS Data Set	
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set
	epsos-dataelement-54	Country	epSOS Data Set	
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.

Item	DT	Card	Conf	Description
	epsos-dataelement-28 Telephone No epsOS Data Set epsos-dataelement-300 Telecom epsOS Data Set epsos-dataelement-29 Email epsOS Data Set			
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:patient**		**1 … 1**	**M**	
	epsos-dataelement-8 Personal Information epsOS Data Set			
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name
	epsos-dataelement-9 Full Name epsOS Data Set			
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname
	epsos-dataelement-13 Family Name/Surname epsOS Data Set			
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix

Item	DT	Card	Conf	Description
	epsos-dataelement-263 Prefix epsOS Data Set			
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.4		
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name
	epsos-dataelement-12 Given name epsOS Data Set			
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender
	epsos-dataelement-11 Gender epsOS Data Set			
└ **@nullFlavor**	cs	**0 … 1**	F	UNK
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMI		
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.
	epsos-dataelement-10 Date of Birth epsOS Data Set			
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/ recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA.

Item	DT	Card	Conf	Description
				The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.
└ **@classCode**	cs	**1 … 1**	F	GUARD
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable

	Example			`<guardian classCode="GUARD">`
				`  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/>`
				`  <addr>`
				`  <streetAddressLine>2222 Home Street</streetAddressLine>`
				`  <city>London</city>`
				`  <state>London</state>`
				`  <postalCode>A1B 2C3</postalCode>`
				`  <country>UK</country>`
				`  </addr>`
				`  <telecom value="tel:+452070256161"/>`
				`  <telecom value="mailto:jsmith@myprovider.co.uk"/>`
				`  <guardianPerson>`
				`  <name>`
				`  <given>John</given>`
				`  <family>Español Smith</family>`
				`  </name>`
				`  </guardianPerson>`
				`</guardian>`

└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian’s address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street

Item	DT	Card	Conf	Description
└ **hl7:city**		**0 … 1**	**R**	Guardian's City
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian’s telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.
	epsos-dataelement-39	Telephone No	epSOS Data Set	
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:guardianPerson**		**1 … 1**	**R**	
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set	
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name

Item	DT	Card	Conf	Description
	epsos-dataelement-36			Full Name — epSOS Data Set
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname
	epsos-dataelement-38			Family Name/Surname — epSOS Data Set
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name
	epsos-dataelement-37			Given Name — epSOS Data Set
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)		
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role: error		
		test: matches(@code,'[a-z]{2}-[A-Z]{2}')		
		Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry		
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.103 *eHDSI Author Prescriber* (DYNAMIC)

Item	DT	Card	Conf	Description
└ **hl7:author**		**1 … ***	**M**	
└ **@typeCode**	cs	**0 … 1**	F	AUT
└ **@contextControlCode**	cs	**0 … 1**	F	OP
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**M**	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYN		
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.
└ **hl7:assignedAuthor**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED
	Schematron assert	role	● error	
		test	@nullFlavor or hl7:assignedPerson or hl7:assignedAuthoringDevice	
		Message	At least an assignedPerson or an assignedAuthoringDevice has to be provided, otherwise a nullFlavor shall be present.	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.
└ **@nullFlavor**	cs	**0 … 1**	F	NA
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**	
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	This telephone or e-mail <telecom> element is required.

Item	DT	Card	Conf	Description
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **hl7:assignedPerson**		**1 … 1**	**M**	
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`		

└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname
└ **hl7:given**		**1 … ***	**R**	HP Given Name
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix

Item	DT	Card	Conf	Description
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.
└ **@typeCode**	cs	**0 … 1**	F	CST
└ **hl7:assignedCustodian**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	ORG
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id
└ **@nullFlavor**	cs	**0 … 1**		
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name
└ **@nullFlavor**	cs	**0 … 1**		

Item	DT	Card	Conf	Description
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`		
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address
	Schematron assert	role	error	
		test	@nullFlavor or hl7:*	
		Message	If addr is not nullflavored at least one sub element has to be provided	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street
└ **hl7:city**		**0 … 1**	**R**	City
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code
└ **hl7:state**		**0 … 1**	**R**	State or Province

Item	DT	Card	Conf	Description
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4		
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)
└ **hl7:legalAuthenticator**		**1 … 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code
└ **@code**	CONF	**0 … 1**	**F**	S
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**	
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.

Item	DT	Card	Conf	Description
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`		
└ **hl7:assignedPerson**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`		

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname
└ **hl7:given**		**1 … ***	**M**	HP Given Name
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)

Item	DT	Card	Conf	Description
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)
└ **hl7:relatedDocument**		**1 … 1**	**M**	
└ **@typeCode**	cs	**1 … 1**	F	XFRM
└ **hl7:parentDocument**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN
└ **@moodCode**	cs	**0 … 1**	F	EVN
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**	
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)
└ **hl7:text**	**ED**	**0 … 1**	**R**	
└ **hl7:setId**	**II.EPSOS**	**0 … 1**	**R**	
└ **hl7:versionNumber**	**INT**	**0 … 1**	**R**	
└ **hl7:component**		**1 … 1**	**M**	
└ **hl7:nonXMLBody**		**1 … 1**	**M**	

Item	DT	Card	Conf	Description
└ `@classCode`	cs	**1 … 1**	F	DOCBODY
└ `@moodCode`	cs	**1 … 1**	F	EVN
└ `hl7:text`		**1 … 1**	**M**	This element is used in this template to embed the PDF representation of the original document produced in the Country of Affiliation (Country A). The reference element shall never be used for this template.
└ `@mediaType`	cs	**1 … 1**	F	application/pdf
└ `@representation`	cs	**1 … 1**	F	B64
	Constraint	The encoding rules of the pdf, including the allowed pdf formats, SHALL be the same defined by the IHE XDS-SD profile		
└ `hl7:reference`			**NP**	

7.1.6 eHDSI Patient Summary PDF embedded 1.3.6.1.4.1.12559.11.10.1.3.1.1.7 - 2020-09-09 12:49:26

Direction	Underlying Model	Template name	Schematron
back		PatientSummary_L1	epsos-PatientSummary_L1.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	**Effective Date**	2020-09-09 12:49:26 Other versions this id: ▪ eHDSI-OriginalPS as of 2020-04-14 13:05:42 ▪ eHDSI-OriginalPS as of 2018-11-14 09:01:49 ▪ eHDSI-OriginalPS as of 2017-03-11 18:41:31
Status	Active	**Version Label**	
Name	eHDSI-OriginalPS	**Display Name**	eHDSI Patient Summary PDF embedded

Description

eHDSI Patient Summary PDF embedded Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 10, IHE International, November 4, 2014.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, December 3, 2014.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.

It must also be noted that although the guidelines are based on the above documents, they contain specific developments particular to the project epSOS. This document can be used as a standalone to develop the synt
the epSOS documents; however in order to achieve the full functionality of the epSOS Semantic Services, they are to be used within the context of the deliverable 3.9.1.

Prescribed and dispensed medications, including a specification of the Medication Summary section used in the Patient Summary document, have described in the previous chapter. The following sub-paragraphs spec
how other sections that may be present in a Patient Summary are implemented.

According to requirements described in the Body Data Elements, the following sections - at least - shall be present in a Patient Summary document:

- The eHDSI Medication Summary Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.3
- The eHDSI Allergies and Other Adverse Reactions Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.12
- The eHDSI List of Surgeries Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.11
- The eHDSI Active Problems Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.9
- The eHDSI Medical Devices Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.4

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 9 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC

2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.101	Include	eHDSI Contact/Preferred HP/Legal Organization	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.106	Include	eHDSI DocumentationOf PCPR	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC

XML overview

XML overview

Scenario	Transaction	Transaction	
			HTML (Transaction)
Patient Summary (PS) (PDF embedded)	Request PS/Return PS	Return PS (PDF embedded) of country A	HTML (Data Set)
			XML

Item	DT	Card	Conf	Description	Lab
hl7:ClinicalDocument			**R**	CDA header	(eH
	Schematron assert	role		error	
		test		not(@xsi:schemaLocation)	
		Message		While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.	
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eH
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eH

Item	DT	Card	Conf	Description	Lab
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`			
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI Patient Summary PDF embedded	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1.

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-176 Identification epSOS Data Set				
	Example	<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>			
└ **hl7:code**	**CV.EPSOS**	**1 .. 1**	**M**	Determines the document type "eHDSI Patient Summary Document"	R1.
└ **@displayName**	CONF	**1 .. 1**	R		
└ **@code**		**1 .. 1**	**F**	60591-5	
└ **@codeSystem**		**1 .. 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
	Example	<code code="60591-5" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Patient summary Document"/>			
└ **hl7:title**	**ST**	**1 .. 1**	**M**	ClinicalDocument/title is used for display purposes.	R1.
	Example	<title>eHDSI Patient Summary Maria Bakker November 13, 2011</title>			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 .. 1**	**M**	**Relevant times for the Patient Summary** By definition, a Patient Summary document describes the Patient Summary at the time of creation of the document, represented by the `/ClinicalDocument/effectiveTime` XML Element. The time when this instance of the document has been authored may be instead recorded by the /ClinicalDocument/author/time element. (e.g. when a “spider” has collected information for generating this instance of the document; or a practitioner updated its local summary document). Finally, the latest summary update, intended as the last date documented by this summary (e.g. the last update occurred to the PHR from which the PS data has been extracted) can be represented by the `/ClinicalDocument/documentationOf/serviceEvent/effectiveTime/high` XML Element (see section 2.1, CONF-2, CONF-3 and CONF-4 of the CCD specification).	R1.
	Example	<effectiveTime value="20111113125600+0200"/>			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 .. 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1.

Item	DT	Card	Conf	Description	Lab
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAM			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)			
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eH
└ **hl7:versionNumber**		**0 … 1**	**R**		(eH
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eH
	epsos-dataelement-5	Patient Data	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	RCT	

Item	DT	Card	Conf	Description	Lab
└ `@contextControlCode`	cs	**0 … 1**	F	OP	
└ `hl7:patientRole`		**1 … 1**	**M**		(eH
	epsos-dataelement-26			Contact Information — epSOS Data Set	
└ `@classCode`	cs	**0 … 1**	F	PAT	
└ `hl7:id`	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1.4 R1.4 R1.4
	epsos-dataelement-235			Other Identifier — epSOS Data Set	
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set	
	epsos-dataelement-6			Identification — epSOS Data Set	
└ `hl7:addr`	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1.
	epsos-dataelement-27			Address — epSOS Data Set	
└ `@nullFlavor`	cs	**0 … 1**	F	NI	
└ `hl7:streetAddressLine`		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1. R1.
	epsos-dataelement-51			Street — epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-52			Number of Street — epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1.5
	epsos-dataelement-55			City — epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1.5
	epsos-dataelement-53			Postal Code — epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1.5
	epsos-dataelement-56			State or Province — epSOS Data Set	
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.5
	epsos-dataelement-54			Country — epSOS Data Set	
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.6 R1.6
	epsos-dataelement-28			Telephone No — epSOS Data Set	
	epsos-dataelement-300			Telecom — epSOS Data Set	
	epsos-dataelement-29			Email — epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eH
	epsos-dataelement-8			Personal Information — epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name	R1.
	epsos-dataelement-9			Full Name — epSOS Data Set	
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname	R1.
	epsos-dataelement-13			Family Name/Surname — epSOS Data Set	
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix	R1.
	epsos-dataelement-263			Prefix — epSOS Data Set	
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name	R1.

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-12			Given name — epSOS Data Set	
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender	R1.2
	epsos-dataelement-11			Gender — epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC)			
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1.1
	epsos-dataelement-10			Date of Birth — epSOS Data Set	
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1.1

Item	DT	Card	Conf	Description	Lab
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	

	Example	<pre><guardian classCode="GUARD">
		
		  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/>
		  <addr>
		
		  <streetAddressLine>2222 Home Street</streetAddressLine>
		  <city>London</city>
		  <state>London</state>
		  <postalCode>A1B 2C3</postalCode>
		  <country>UK</country>
		  </addr>
		  <telecom value="tel:+452070256161"/>
		  <telecom value="mailto:jsmith@myprovider.co.uk"/>
		  <guardianPerson>
		
		  <name>
		
		  <given>John</given>
		  <family>Español Smith</family>
		  </name>
		  </guardianPerson>
		</guardian></pre>			

└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1.1
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian’s address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1.1
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1.1
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1.1

Item	DT	Card	Conf	Description	Lab
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1.
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1.
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.
	epsos-dataelement-39	Telephone No	epSOS Data Set		
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1.
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set		
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE
	epsos-dataelement-36	Full Name	epSOS Data Set		

Item	DT	Card	Conf	Description	Lab
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1.1
	epsos-dataelement-38			Family Name/Surname epSOS Data Set	
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1.1
	epsos-dataelement-37			Given Name epSOS Data Set	
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eH
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	R1.1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role	error		
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')		
		Message	The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry		
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eH

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-67			Author epSOS Data Set	
└ @typeCode	cs	0 … 1	F	AUT	
└ @contextControlCode	cs	0 … 1	F	OP	
└ hl7:functionCode	**CE.EPSOS**	**0 … 1**	**R**		R1.
	epsos-dataelement-180			Author Role epSOS Data Set	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ hl7:time	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eH
└ hl7:assignedAuthor		**1 … 1**	**M**		(eH
└ @classCode	cs	0 … 1	F	ASSIGNED	
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1.
	epsos-dataelement-22			Author Identification epSOS Data Set	
└ @nullFlavor	cs	0 … 1	F	NA	
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.
└ hl7:addr	**AD.EPSOS**	**1 … ***	**R**		IHE

Item	DT	Card	Conf	Description	Lab
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE R1. R1. R1.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDS Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eH
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	epsos-dataelement-19 Author Full Name epSOS Data Set				
	Example	<name> <given>John</given>			

Item	DT	Card	Conf	Description	Lab
		`<family>Español Smith</family>` `</name>`			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.
	epsos-dataelement-21			Family Name/Surname — epSOS Data Set	
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.
	epsos-dataelement-20			Given Name — epSOS Data Set	
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.
	epsos-dataelement-273			Prefix — epSOS Data Set	
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.
	epsos-dataelement-274			Suffix — epSOS Data Set	
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eH
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.
	epsos-dataelement-23			Author Healthcare Facility — epSOS Data Set	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eH
└ **@typeCode**	cs	**0 … 1**	F	CST	

Item	DT	Card	Conf	Description	Lab
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eH
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eH
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eH
└ **@use**	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	Lab
└ **@nullFlavor**	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eH
	Schematron assert	role: error test: @nullFlavor or hl7:* Message: If addr is not nullflavored at least one sub element has to be provided			
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eH
└ **hl7:city**		**0 … 1**	**R**	City	(eH
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eH
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eH
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eH
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.			
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**1 … 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.

Item	DT	Card	Conf	Description	Lab
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1.
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code	R1.
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1. R1. / R1.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHE

Item	DT	Card	Conf	Description	Lab
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.
Included		**0 … ***		from 2.16.840.1.113883.3.1937.777.11.10.101 *eHDSI Contact/Preferred HP/Legal Organization* (DYNAMIC) The IHE PCC template Patient Contacts shall be used for describing the patient contacts or the preferre	
└ **hl7:participant**		**0 … ***	**R**	Contact person / Preferred Health Professional to contact about patient.	(eH
where *[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4']*					
	epsos-dataelement-31	Legal Organization to contact		epSOS Data Set	
	epsos-dataelement-34	Contact Person/legal guardian		epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-30			Preferred HP to contact epSOS Data Set	
└ **@typeCode**	cs	**1 … 1**	F	IND Participant typeCode	R1.8
└ **hl7:templateId**		**1 … 1**	**M**	IHE Patient Contacts (IHE PCC)	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:functionCode**		**0 … 1**	**C**		(eH
	Constraint	The element is mandatory when this participant is the preferred HP			
└ **@code**	CONF	**0 … 1**	**F**	PCP	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.5.88 (HL7 ParticipationFunction)	
└ **hl7:time**	**IVL_TS.EPSOS.TZ.OPT**	**0 … 1**	**R**	The element may be present and indicates the time of the participation.	(eH
└ **hl7:associatedEntity**			**R**	The element identifies the type of contact. The classCode attribute shall be present, and contains a value from the eHDSIRoleClass value set when used for the patient contacts; 'PRS' when used for "Preferred HP / Legal Organization".	(eH
└ **@classCode**	cs	**1 … 1**	R		R1.8
	CONF	The value of @classCode shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 *eHDSIRoleClass* (DYNAM or @classCode shall be "PRS"			
└ **hl7:code**	**CV.EPSOS**	**0 … 1**	**R**	The relationship between the patient and the guardian or other contact should be recorded in the `element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary with codeSystem (2.16.840.1.113883.5.111).`	R1.8

Item	DT	Card	Conf	Description	Lab
				`The codeSystem attribute is required. The relationship between the patient and his preferred HP comes from the the full RoleCode (2.16.840.1.113883.5.111) codeSystem`	
	epsos-dataelement-35 Role of that person epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 *eHDSIPersonalRelationship* (DYNAMIC)			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Patient Contact's / Preferred HP's Address	R1.8 R1.9
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient Contact's Street/Number of Street / Preferred HP's Street/Number of Street	R1.8 R1.8 R1.9 R1.9
└ **hl7:city**		**0 … 1**	**R**	Patient Contact's City / Preferred HP's City	R1.8 R1.9
└ **hl7:postalCode**		**0 … 1**	**R**	Patient Contact's Postal Code / Preferred HP's Postal Code	R1.8 R1.9
└ **hl7:state**		**0 … 1**	**R**	Patient Contact's State or Province / Preferred HP's State or Province	R1.8 R1.9
└ **hl7:country**		**0 … 1**	**R**	Patient Contact's Country / Preferred HP's Country. When used addr.country it is always bound to the epSOSCountry value set	R1.8 R1.9
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient Contact's / Preferred HP's/Legal Organization telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'UNK' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present	R1.8 R1.8 R1.9 R1.9

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-40 Email epSOS Data Set epsos-dataelement-50 Email epSOS Data Set epsos-dataelement-43 Email epSOS Data Set epsos-dataelement-41 Telephone No epSOS Data Set epsos-dataelement-39 Telephone No epSOS Data Set epsos-dataelement-49 Telephone No epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
Choice		**1 … 1**		Elements to choose from: ▪ hl7:associatedPerson ▪ hl7:scopingOrganization	
└ **hl7:associatedPerson**			**R**		(eH
└ **hl7:name**	**PN**	**1 … 1**	**R**	Patient Contact's Name / Preferred HP's Name	IHE R1.9
	epsos-dataelement-46 Full Name epSOS Data Set				

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

Item	DT	Card	Conf	Description	Lab
Choice		**2 .. ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 .. ***	**R**	Patient Contact's Family Name/Surname / Preferred HP's Family Name/Surname	R1.8 R1.9
	epsos-dataelement-38 epsos-dataelement-48			Family Name/Surname epSOS Data Set Family Name/Surname epSOS Data Set	
└ **hl7:given**		**1 .. ***	**R**	Patient Contact's Given Name / Preferred HP's Given Name	R1.8 R1.9
	epsos-dataelement-37 epsos-dataelement-47			Given Name epSOS Data Set Given Name epSOS Data Set	
└ **hl7:scopingOrganization**			**R**		(eH
└ **hl7:name**	**ON**	**1 .. 1**	**R**	Organization's Name	R1.9
	epsos-dataelement-33			Organization Name epSOS Data Set	
Included		**1 .. 1**	**R**	from 2.16.840.1.113883.3.1937.777.11.10.106 *eHDSI DocumentationOf PCPR* (DYNAMIC)	
└ **hl7:documentationOf**		**1 .. 1**	**R**		(eH
└ **@typeCode**	cs	**1 .. 1**	F	DOC	
└ **hl7:serviceEvent**		**1 .. 1**	**R**		(eH
└ **@classCode**	cs	**1 .. 1**	F	PCPR	

Item	DT	Card	Conf	Description	Lab
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eH
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eH
Choice		**1 … 1**		Elements to choose from: ▪ hl7:effectiveTime[hl7:high] ▪ hl7:effectiveTime[@nullFlavor or @value]	
└ **hl7:effectiveTime**	**IVL_TS**	**… 1**	**R**		(eH
where *[hl7:high]*					
└ **hl7:low**	**TS**	**0 … 1**	**R**		(eH
└ **hl7:high**	**TS**	**1 … 1**	**R**		(eH
└ **hl7:effectiveTime**	**TS**	**… 1**	**R**		(eH
where *[@nullFlavor or @value]*					
└ **hl7:performer**		**0 … ***	**R**	represents the healthcare providers involved in the current or pertinent historical care of the patient. Preferably, the patient's key healthcare providers would be listed, particularly their primary physician and any active consulting physicians, therapists, and counselors	(eH
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**R**		(eH

Item	DT	Card	Conf	Description	Lab
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eH
└ **hl7:assignedEntity**		**1 … 1**	**M**		(eH
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	(eH
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	(eH
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Performer's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)	(eH

Item	DT	Card	Conf	Description	Lab
└ **hl7:representedOrganization**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	(eH
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
└ **hl7:relatedDocument**		**1 … 1**	**M**		(eH
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eH
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**		(eH
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:text**	**ED**	**0 … 1**	**R**		(eH
└ **hl7:setId**	**II.EPSOS**	**0 … 1**	**R**		(eH
└ **hl7:versionNumber**	**INT**	**0 … 1**	**R**		(eH
└ **hl7:component**		**1 … 1**	**M**		(eH

Item	DT	Card	Conf	Description	Lab
└ **hl7:nonXMLBody**		**1 .. 1**	**M**		(eH
└ **@classCode**	cs	**1 .. 1**	F	DOCBODY	
└ **@moodCode**	cs	**1 .. 1**	F	EVN	
└ **hl7:text**		**1 .. 1**	**M**	This element is used in this template to embed the PDF representation of the original document produced in the Country of Affiliation (Country A). The reference element shall never be used for this template.	(eH
└ **@mediaType**	cs	**1 .. 1**	F	application/pdf	
└ **@representation**	cs	**1 .. 1**	F	B64	
	Constraint	The encoding rules of the pdf, including the allowed pdf formats, SHALL be the same defined by the IHE XDS-SD prof			
└ **hl7:reference**			**NP**		(eH

7.1.7 eHDSI ePrescription 1.3.6.1.4.1.12559.11.10.1.3.1.1.1 - 2020-09-09 12:22:47

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	ePrescription	epsos-ePrescription.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.1	**Effective Date**	2020-09-09 12:22:47 Other versions this id: ▪ eHDSIePrescription as of 2020-09-09 12:19:36 ▪ eHDSIePrescription as of 2020-06-17 09:25:30

			▪ eHDSIePrescription as of 2020-04-16 10:42:14 ▪ epSOS-eP as of 2018-11-14 10:49:44 ▪ epSOS-eP as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIePrescription	**Display Name**	eHDSI ePrescription

Description

eHDSI ePrescription Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 10, IHE International, November 4, 2014.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, December 3, 2014.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.
- .

It must also be noted that although the guidelines are based on the above documents, they contain specific developments particular to the project epSOS. This document can be used as a standalone to develop the sy of the epSOS documents; however in order to achieve the full functionality of the epSOS Semantic Services, they are to be used within the context of the deliverable 3.9.1.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 8 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC

	2.16.840.1.113883.3.1937.777.11.10.103	Include	eHDSI Author Prescriber	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
	2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC
	1.3.6.1.4.1.12559.11.10.1.3.1.2.1	Containment	eHDSI Prescription	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.1 *CDA ClinicalDocument* (2005-09-07) ref ad1bbr-

XML overview

XML overview

Scenario	Transaction	Transaction	
			HTML (Transaction)
ePrescription (eP)	Request eP/Receive eP	Return eP from country A	HTML (Data Set)
			XML

Item	DT	Card	Conf	Description	Lab
hl7:ClinicalDocument			**R**	CDA header	(eH
	Schematron assert	role	error		
		test	not(@xsi:schemaLocation)		
		Message	While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.		
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eH
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eH
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	

Item	DT	Card	Conf	Description	Lab
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI ePrescription	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.1	
	Example	`<templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.1.1"/>`			
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1.
	epsos-dataelement-176	Identification		epSOS Data Set	
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`			

Item	DT	Card	Conf	Description	Lab
└ **hl7:code**	**CV.EPSOS**	**1 .. 1**	**M**	Determines the document type "eHDSI ePrescription"	R1.
└ **@displayName**		**1 .. 1**	R		
└ **@code**	CONF	**1 .. 1**	**F**	57833-6	
└ **@codeSystem**		**1 .. 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
	Example	`<code code="57833-6" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Prescription for medicat Document"/>`			
└ **hl7:title**	**ST**	**1 .. 1**	**M**	ClinicalDocument/title is used for display purposes.	R1.
	Example	`<title>eHDSI ePrescription Maria Bakker June 17, 2020</title>`			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 .. 1**	**M**	The element contains the date and time at which this document was created as an electronic document.	R1.
	Example	`<effectiveTime value="20111113125600+0200"/>`			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 .. 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 .. 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role	● error		

Item	DT	Card	Conf	Description	Lab
		test		matches(@code,'[a-z]{2}-[A-Z]{2}')	
		Message		The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)	
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eH
└ **hl7:versionNumber**		**0 … 1**	**R**		(eH
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eH
	epsos-dataelement-5			Patient Data — epSOS Data Set	
└ **@typeCode**	cs	**0 … 1**	F	RCT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:patientRole**		**1 … 1**	**M**		(eH
	epsos-dataelement-26			Contact Information — epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	PAT	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1. R1. R1.
	epsos-dataelement-235			Other Identifier — epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set	
	epsos-dataelement-6			Identification — epSOS Data Set	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1.
	epsos-dataelement-27			Address — epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1. R1.
	epsos-dataelement-51			Street — epSOS Data Set	
	epsos-dataelement-52			Number of Street — epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1.
	epsos-dataelement-55			City — epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1.
	epsos-dataelement-53			Postal Code — epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1.
	epsos-dataelement-56			State or Province — epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.
	epsos-dataelement-54 Country epSOS Data Set				
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1. R1.
	epsos-dataelement-28 Telephone No epSOS Data Set epsos-dataelement-300 Telecom epSOS Data Set epsos-dataelement-29 Email epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eH
	epsos-dataelement-8 Personal Information epSOS Data Set				
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name	R1.

Item	DT	Card	Conf	Description	Lab
	epsos-dataelement-9			Full Name / epSOS Data Set	
└ hl7:family		1 … *	M	Patient's Family Name/Surname	R1.
	epsos-dataelement-13			Family Name/Surname / epSOS Data Set	
└ hl7:prefix		0 … *	R	Patient's Prefix	R1.
	epsos-dataelement-263			Prefix / epSOS Data Set	
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ hl7:given		1 … *	M	Patient's Given Name	R1.
	epsos-dataelement-12			Given name / epSOS Data Set	
└ hl7:administrativeGenderCode	CE.EPSOS	1 … 1	R	Patient's Gender	R1.
	epsos-dataelement-11			Gender / epSOS Data Set	
└ @nullFlavor	cs	0 … 1	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC			
└ hl7:birthTime	TS	1 … 1	M	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1.
	epsos-dataelement-10			Date of Birth / epSOS Data Set	

Item	DT	Card	Conf	Description	Lab
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1.
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	
	Example			<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>	

Item	DT	Card	Conf	Description	Lab
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1.
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian’s address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1.
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1.
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1.
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1.
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1.
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1.
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian’s telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.
	epsos-dataelement-39	Telephone No	epSOS Data Set		
└ **@use**	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	Lab
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1.
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set		
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE
	epsos-dataelement-36	Full Name	epSOS Data Set		
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1.
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1.
	epsos-dataelement-37	Given Name	epSOS Data Set		
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eH
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage.	R1.

Item	DT	Card	Conf	Description	Lab
				▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role	error		
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')		
		Message	The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry		
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.103 *eHDSI Author Prescriber* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eH
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**M**		R1.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNA			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eH
└ **hl7:assignedAuthor**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
	Schematron assert	role	error		
		test	@nullFlavor or hl7:assignedPerson or hl7:assignedAuthoringDevice		
		Message	At least an assignedPerson or an assignedAuthoringDevice has to be provided, otherwise a nullFlavor shall be		

Item	DT	Card	Conf	Description	Lab
			present.		
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.	R1.
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	This telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE R1. R1. R1.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **hl7:assignedPerson**		**1 … 1**	**M**		(eH
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	

Item	DT	Card	Conf	Description	Lab
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eH
└ **@typeCode**	cs	**0 … 1**	F	CST	
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ORG	

Item	DT	Card	Conf	Description	Lab
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eH
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eH
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eH
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eH
	Schematron assert	role	● error		

Item	DT	Card	Conf	Description	Lab
		test		@nullFlavor or hl7:*	
		Message		If addr is not nullflavored at least one sub element has to be provided	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eH
└ **hl7:city**		**0 … 1**	**R**	City	(eH
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eH
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eH
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eH
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**1 … 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1.
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code	R1.
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.

Item	DT	Card	Conf	Description	Lab
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1. R1. / R1.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHE
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`			

Item	DT	Card	Conf	Description	Lab
		</name>			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
└ **hl7:relatedDocument**		**1 … 1**	**M**		(eH
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eH
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**		(eH
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Lab
└ hl7:text	**ED**	**0 … 1**	**R**		(eH
└ hl7:setId	**II.EPSOS**	**0 … 1**	**R**		(eH
└ hl7:versionNumber	**INT**	**0 … 1**	**R**		(eH
└ hl7:component		**1 … 1**	**M**		(eH
└ hl7:structuredBody		**1 … 1**	**M**		(eH
└ @classCode	cs	**0 … 1**	F	DOCBODY	
└ hl7:component		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.1 *eHDSI Prescription* (DYNAMIC)	(eH

7.1.8 eHDSI eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 - 2020-09-09 12:09:23

Direction	Underlying Model	Template name	Schematron
initial	ClinicalDocument	eDispensation	epsos-eDispensation.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.2	**Effective Date**	2020-09-09 12:09:23 Other versions this id: ▪ eHDSIeDispensation as of 2020-08-31 08:12:35 ▪ eHDSIeDispensation as of 2020-04-16 10:41:22 ▪ epSOS-eD as of 2020-04-06 19:20:14 ▪ epSOS-eD as of 2019-11-11 14:43:22

			▪ epSOS-eD as of 2018-11-14 10:49:04 ▪ epSOS-eD as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIeDispensation	**Display Name**	eHDSI eDispensation

Description

eHDSI eDispensation Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 10, IHE International, November 4, 2014.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, December 3, 2014.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.

It must also be noted that although the guidelines are based on the above documents, they contain specific developments particular to the project epSOS. This document can be used as a standalone to develop the syntax of the epSOS documents; however in order to achieve the full functionality of the epSOS Semantic Services, they are to be used within the context of the deliverable 3.9.1.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 9 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC

2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.115	Include	eHDSI inFulfillmentOf	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.2	Containment	eHDSI Dispensation	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.1 *CDA ClinicalDocument* (2005-09-07) ref ad1bbr-

XML overview

XML overview

Scenario	Transaction	Transaction	
eDispensation (eD)	Send eD/Receive ACK	Send eD to country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description	La
hl7:ClinicalDocument			**R**	CDA header	(eH
	Schematron assert	role	error		
		test	not(@xsi:schemaLocation)		
		Message	While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.		
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eH
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eH
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	

Item	DT	Card	Conf	Description	La
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Dispensation	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.2	
	Example	`<templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.1.2"/>`			
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1
	epsos-dataelement-176	Identification		epSOS Data Set	
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`			

Item	DT	Card	Conf	Description	La
└ **hl7:code**	**CV.EPSOS**	**1 … 1**	**M**	Determines the document type "epSOS eDispensation"	R1
└ **@displayName**		**1 … 1**	R		
└ **@code**	CONF	**1 … 1**	**F**	60593-1	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
	Example	`<code code="60593-1" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Medication dispensed.ext Document"/>`			
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.	R1
	Example	`<title>epSOS eDispensation Maria Bakker November 13, 2011</title>`			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The element contains the date and time at which this document was created as an electronic document.	R1
	Example	`<effectiveTime value="20111113125600+0200"/>`			
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAMIC)			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role	● error		

Item	DT	Card	Conf	Description	La
		test		matches(@code,'[a-z]{2}-[A-Z]{2}')	
		Message		The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)	
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eH
└ **hl7:versionNumber**		**0 … 1**	**R**		(eH
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eH
	epsos-dataelement-5			Patient Data / epSOS Data Set	
└ **@typeCode**	cs	**0 … 1**	F	RCT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:patientRole**		**1 … 1**	**M**		(eH
	epsos-dataelement-26			Contact Information / epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	PAT	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1 R1 R1
	epsos-dataelement-235			Other Identifier / epSOS Data Set	

Item	DT	Card	Conf	Description	La
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set	
	epsos-dataelement-6			Identification — epSOS Data Set	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1
	epsos-dataelement-27			Address — epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1 R1
	epsos-dataelement-51			Street — epSOS Data Set	
	epsos-dataelement-52			Number of Street — epSOS Data Set	
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1
	epsos-dataelement-55			City — epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1
	epsos-dataelement-53			Postal Code — epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1
	epsos-dataelement-56			State or Province — epSOS Data Set	

Item	DT	Card	Conf	Description	La
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1
	epsos-dataelement-54 Country epsos-dataelement-54 epSOS Data Set				
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1 R1
	epsos-dataelement-28 Telephone No epsos-dataelement-28 epSOS Data Set epsos-dataelement-300 Telecom epsos-dataelement-300 epSOS Data Set epsos-dataelement-29 Email epsos-dataelement-29 epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eH
	epsos-dataelement-8 Personal Information epsos-dataelement-8 epSOS Data Set				
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name	R1

Item	DT	Card	Conf	Description	La
	epsos-dataelement-9			Full Name / epSOS Data Set	
└ hl7:family		1 … *	M	Patient's Family Name/Surname	R1
	epsos-dataelement-13			Family Name/Surname / epSOS Data Set	
└ hl7:prefix		0 … *	R	Patient's Prefix	R1
	epsos-dataelement-263			Prefix / epSOS Data Set	
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ hl7:given		1 … *	M	Patient's Given Name	R1
	epsos-dataelement-12			Given name / epSOS Data Set	
└ hl7:administrativeGenderCode	CE.EPSOS	1 … 1	R	Patient's Gender	R1
	epsos-dataelement-11			Gender / epSOS Data Set	
└ @nullFlavor	cs	0 … 1	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC			
└ hl7:birthTime	TS	1 … 1	M	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1
	epsos-dataelement-10			Date of Birth / epSOS Data Set	

Item	DT	Card	Conf	Description	La
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	R1
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	

	Example			<pre><guardian classCode="GUARD">
				
				  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/>
				  <addr>
				
				  <streetAddressLine>2222 Home Street</streetAddressLine>
				  <city>London</city>
				  <state>London</state>
				  <postalCode>A1B 2C3</postalCode>
				  <country>UK</country>
				  </addr>
				  <telecom value="tel:+452070256161"/>
				  <telecom value="mailto:jsmith@myprovider.co.uk"/>
				  <guardianPerson>
				
				  <name>
				
				  <given>John</given>
				  <family>Español Smith</family>
				  </name>
				  </guardianPerson>
				</guardian></pre>	

Item	DT	Card	Conf	Description	La
└ hl7:templateId	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1
└ @root	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ hl7:addr	**AD.EPSOS**	**1 … 1**	**R**	The guardian’s address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1
└ @nullFlavor	cs	**0 … 1**	F	NI	
└ hl7:streetAddressLine		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1
└ hl7:city		**0 … 1**	**R**	Guardian's City	R1
└ hl7:postalCode		**0 … 1**	**R**	Guardian's Postal Code	R1
└ hl7:state		**0 … 1**	**R**	Guardian's State or Province	R1
└ hl7:country		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
└ hl7:telecom	**TEL**	**1 … ***	**R**	Guardian’s telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1
	epsos-dataelement-39	Telephone No	epSOS Data Set		
└ @use	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	La
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set		
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHE
	epsos-dataelement-36	Full Name	epSOS Data Set		
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1
	epsos-dataelement-37	Given Name	epSOS Data Set		
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eH
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage.	R1

Item	DT	Card	Conf	Description	La
				▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry			
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eH
	epsos-dataelement-67	Author	epSOS Data Set		
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1
	epsos-dataelement-180	Author Role	epSOS Data Set		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNA			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eH
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eH
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	

Item	DT	Card	Conf	Description	La
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1
	epsos-dataelement-22 Author Identification epsOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE R1 R1 R1
└ **@use**	set_cs	**0 … 1**			
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)	
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	

Item	DT	Card	Conf	Description	La
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eH
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	epsos-dataelement-19	Author Full Name	epSOS Data Set		

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1
	epsos-dataelement-21	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1
	epsos-dataelement-20	Given Name	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1
	epsos-dataelement-273	Prefix	epSOS Data Set		
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1
	epsos-dataelement-274	Suffix	epSOS Data Set		

Item	DT	Card	Conf	Description	La
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eH
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1
	epsos-dataelement-23			Author Healthcare Facility epSOS Data Set	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.	(eH
└ **@typeCode**	cs	**0 … 1**	F	CST	
└ **hl7:assignedCustodian**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eH
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name	(eH

Item	DT	Card	Conf	Description	La
└ **@nullFlavor**	cs	**0 … 1**			
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	(eH
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eH
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eH
└ **hl7:city**		**0 … 1**	**R**	City	(eH
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eH
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eH

Item	DT	Card	Conf	Description	La
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eH
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**1 … 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code	R1
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present.	R1 R1 / R1

Item	DT	Card	Conf	Description	La
				Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHI
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHI

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1

Item	DT	Card	Conf	Description	La
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.115 *eHDSI inFulfillmentOf* (DYNAMIC) The relationship between the eD document and the originating prescription is kept using the inFulfillmentOf struc The target order.id is the identifier of the **prescription section** inside the eP **pivot** document.	
└ **hl7:inFulfillmentOf**		**1 … 1**	**M**		(eH
└ **@typeCode**	cs	**0 … 1**	F	FLFS	
└ **hl7:order**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	RQO	
└ **hl7:id**	**II**	**1 … ***	**R**	Identifier of the prescription section in the eP **pivot** document.	(eH
└ **hl7:code**	**CE**	**0 … 1**			(eH
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.4 (ActCode)	
└ **hl7:priorityCode**	**CE**	**0 … 1**			(eH

Item	DT	Card	Conf	Description	La
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16866 *ActPriority* (DYNAMIC)			
				from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
Included		**0 … 1**	**R**	The relationship between the eD instance and the corresponding document in the National Infrastructure (“origina Country-B document”) is kept via the XFRM relationship (XFRM (transform) = “The current document is a transformation of the ParentDocument”) .	
				The 'national' document is identified using its identifier in the hl7:relatedDocument/hl7:parentDocument/hl7:id pa	
	Example	<relatedDocument typeCode="XFRM"> <parentDocument> <id root="aa-bb-cc"/> </parentDocument> </relatedDocument>			
└ **hl7:relatedDocument**		**0 … 1**	**R**		(eH
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eH
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**		(eH

Item	DT	Card	Conf	Description	La
└ @codeSystem	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:text	**ED**	**0 … 1**	**R**		(eH
└ hl7:setId	**II.EPSOS**	**0 … 1**	**R**		(eH
└ hl7:versionNumber	**INT**	**0 … 1**	**R**		(eH
└ hl7:component		**1 … 1**	**M**		(eH
└ hl7:structuredBody		**1 … 1**	**M**		(eH
└ @classCode	cs	**0 … 1**	F	DOCBODY	
└ hl7:component		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.2 *eHDSI Dispensation* (DYNAMIC)	(eH
└ @typeCode	cs	**0 … 1**	F	COMP	

7.1.9 epSOS-Health Care Encounter Report 1.3.6.1.4.1.12559.11.10.1.3.1.1.4 - 2018-11-14 09:02:41

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	MedicationRelatedOverview	epsos-MedicationRelatedOverview.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Effective Date	2018-11-14 09:02:41

			Other versions this id: ▪ epSOS-HCER as of 2013-12-20
Status	Retired	**Version Label**	
Name	epSOS-HCER	**Display Name**	epSOS-Health Care Encounter Report

Description

epSOS Health Care Encounter Report Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 5, IHE International, August 10, 2009.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, August 10, 2009.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.

The Healthcare Encounter Report service not only supports the patient summary extension use case, but also supports the ePrescription extension use case and the 112 emergency use case. Therefore this service descr
the patient summary extension, but also the ePrescription extension and the part of the 112 emergency use case where information about the emergency encounter is sent back to country A.

The definition of a healthcare event can be broad. The HCER service is designed to offer a health professional in country B flexibility to record a wide range of medical information, enough to cover the most basic he
The service offers country A the basic contact information of the health professional in country B together with the medical information gathered during the healthcare encounter. Informing country A of a healthcare
B, of course, is done with consent of the patient.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses

Used by 0 transactions and 0 templates, Uses 22 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAM
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAM
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAM

	2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.101	Include	eHDSI Contact/Preferred HP/Legal Organization	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.112	Include	eHDSI Participant	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.106	Include	eHDSI DocumentationOf PCPR	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAM
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	eHDSI Medication Summary	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.13	Containment	eHDSI Allergies and Other Adverse Reactions	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.12	Containment	eHDSI List of Surgeries	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.6	Containment	eHDSI Active Problems	DYNAM
	1.3.6.1.4.1.12559.11.10.1.3.1.2.4	Containment	eHDSI Medical Devices	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.23	Containment	eHDSI Immunizations	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.1.9.50	Containment	eHDSI Health Maintenance Care Plan	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.8	Containment	eHDSI History Of Past Illness	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.16.1	Containment	eHDSI Social History	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4	Containment	eHDSI Pregnancy History	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2	Containment	eHDSI Vital Signs	DYNAM
	1.3.6.1.4.1.12559.11.10.1.3.1.2.5	Containment	eHDSI Coded Results	DYNAM
Relationship	Version: template 1.3.6.1.4.1.12559.11.10.1.3.1.1.4 *epSOS-Health Care Encounter Report* (2013-12-20)			
	Specialization: template 2.16.840.1.113883.10.12.1 *CDA ClinicalDocument* (2005-09-07) ref ad1bbr-			
XML overview	XML overview			

Scenario	Transaction	Transaction	
Medication Related Overview (MRO)	Request/Return MRO	Return MRO	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description
hl7:ClinicalDocument			**R**	CDA header
	Schematron assert	role	error	
		test	not(@xsi:schemaLocation)	
		Message	While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.	
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**	
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essenti acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3
└ **@extension**	st	**1 … 1**	F	POCD_HD000040
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`		
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template ID for epSOS Health Care Encounter Report
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.4
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)

Item	DT	Card	Conf	Description
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the iden root. The @root attribute must be a UID. The allowable formats and values and procedures of this data t strictly controlled by HL7. At this time, user-assigned identifiers may be certain character represen of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is eith starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-
	epsos-dataelement-176	Identification		epSOS Data Set
	Example	`<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`		
└ **hl7:code**	**CV.EPSOS**	**1 … 1**	**M**	Determines the document type "epSOS Health Care Encounter Report"
└ **@displayName**		**1 … 1**	R	
└ **@code**	CONF	**1 … 1**	**F**	34133-9
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)
	Example	`<code code="34133-9" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Summarizati note"/>`		

Item	DT	Card	Conf	Description
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.
	Example	`<title>epSOS Health Care Encounter Report Maria Bakker November 13, 2011</title>`		
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The element contains the date and time at which this document was created as an electronic docum
	Example	`<effectiveTime value="20111113125600+0200"/>`		
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 stand
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DY		
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`		
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Se epSOSLanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set epSOSCountry
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMI		
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role	error	
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')	
		Message	The language code SHALL be in the form nn-CC where nn is ISO-639-1 epSOSLanguage and CC is ISO epSOSCountry	
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 docum CDA PDF embedded document and the version in the national infrastructure.
└ **hl7:versionNumber**		**0 … 1**	**R**	

Item	DT	Card	Conf	Description
Included		**1 .. 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)
└ **hl7:recordTarget**		**1 .. 1**	**M**	
	epsos-dataelement-5			Patient Data — epSOS Data Set
└ **@typeCode**	cs	**0 .. 1**	F	RCT
└ **@contextControlCode**	cs	**0 .. 1**	F	OP
└ **hl7:patientRole**		**1 .. 1**	**M**	
	epsos-dataelement-26			Contact Information — epSOS Data Set
└ **@classCode**	cs	**0 .. 1**	F	PAT
└ **hl7:id**	**II.EPSOS**	**1 .. ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Ider (Social/Insurance Number)
	epsos-dataelement-235			Other Identifier — epSOS Data Set
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set
	epsos-dataelement-6			Identification — epSOS Data Set
└ **hl7:addr**	**AD.EPSOS**	**1 .. 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall hav value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, least one of the address parts listed below shall be present.
	epsos-dataelement-27			Address — epSOS Data Set

Item	DT	Card	Conf	Description
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street
	epsos-dataelement-51			Street — epSOS Data Set
	epsos-dataelement-52			Number of Street — epSOS Data Set
└ **hl7:city**		**0 … 1**	**R**	Patient's City
	epsos-dataelement-55			City — epSOS Data Set
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code
	epsos-dataelement-53			Postal Code — epSOS Data Set
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province
	epsos-dataelement-56			State or Province — epSOS Data Set
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set
	epsos-dataelement-54			Country — epSOS Data Set
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is req there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present Optionalities and Cardinalities of the following two items shall be interp according to this rule: e.g. is not expected to have two nullFlavored telecom elements.

Item	DT	Card	Conf	Description
	epsos-dataelement-28			Telephone No — epSOS Data Set
	epsos-dataelement-300			Telecom — epSOS Data Set
	epsos-dataelement-29			Email — epSOS Data Set
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:patient**		**1 … 1**	**M**	
	epsos-dataelement-8			Personal Information — epSOS Data Set
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name
	epsos-dataelement-9			Full Name — epSOS Data Set
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname
	epsos-dataelement-13			Family Name/Surname — epSOS Data Set
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix

Item	DT	Card	Conf	Description
	epsos-dataelement-263			Prefix epsOS Data Set
	Constraint			If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name
	epsos-dataelement-12			Given name epsOS Data Set
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender
	epsos-dataelement-11			Gender epsOS Data Set
└ **@nullFlavor**	cs	**0 … 1**	F	UNK
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGende*
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.
	epsos-dataelement-10			Date of Birth epsOS Data Set
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocum recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described us /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contac The relationship between the patient and the guardian or other contact should be recorded in the <c element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vo (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any oth address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as a phone number would be in CDA.

Item	DT	Card	Conf	Description
				The name of the guardian or other contact shall be present, and shall be represented, as any other n would be in CDA.
└ **@classCode**	cs	**1 … 1**	F	GUARD
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable
	Example	<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>		
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian’s address element is required. If there is no information, the nullFlavor attribute shall value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, least one of the address parts listed below shall be present
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street

Item	DT	Card	Conf	Description
└ **hl7:city**		**0 … 1**	**R**	Guardian's City
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "va "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.
	epsos-dataelement-39		Telephone No	epSOS Data Set
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DY		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:guardianPerson**		**1 … 1**	**R**	
	epsos-dataelement-34		Contact Person/legal guardian	epSOS Data Set
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name

Item	DT	Card	Conf	Description
	epsos-dataelement-36			Full Name — epSOS Data Set
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname
	epsos-dataelement-38			Family Name/Surname — epSOS Data Set
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name
	epsos-dataelement-37			Given Name — epSOS Data Set
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1 however this template does not need the element preferenceInd because the language is already sai the "preferred language".
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Se eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMI		
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role	error	
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')	
		Message	The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO eHDSICountry	
Included		**1 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)

Item	DT	Card	Conf	Description
└ **hl7:author**		**1 … ***	**R**	
	epsos-dataelement-67			Author — epSOS Data Set
└ **@typeCode**	cs	**0 … 1**	F	AUT
└ **@contextControlCode**	cs	**0 … 1**	F	OP
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**	
	epsos-dataelement-180			Author Role — epSOS Data Set
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfession*		
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the document. The author/time element SHALL be present.
└ **hl7:assignedAuthor**		**1 … 1**	**M**	
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of a authoring device which generated this document.
	epsos-dataelement-22			Author Identification — epSOS Data Set
└ **@nullFlavor**	cs	**0 … 1**	F	NA
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty

Item	DT	Card	Conf	Description
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**	
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be o URLScheme.
└ **@use**	set_cs	**0 … 1**		
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DY
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *e* (DYNAMIC)
└ **hl7:assignedPerson**		**0 … 1**	**C**	
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name

Item	DT	Card	Conf	Description
	epsos-dataelement-19			Author Full Name — epSOS Data Set

	Example			`<name>`
				`  <given>John</given>`
				`  <family>Español Smith</family>`
				`</name>`

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname
	epsos-dataelement-21			Family Name/Surname — epSOS Data Set
└ **hl7:given**		**1 … ***	**M**	HP Given Name
	epsos-dataelement-20			Given Name — epSOS Data Set
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix
	epsos-dataelement-273			Prefix — epSOS Data Set
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix
	epsos-dataelement-274			Suffix — epSOS Data Set
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
	epsos-dataelement-23			Author Healthcare Facility — epSOS Data Set
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.

Item	DT	Card	Conf	Description
└ @typeCode	cs	**0 … 1**	F	CST
└ hl7:assignedCustodian		**1 … 1**	**R**	
└ @classCode	cs	**0 … 1**	F	ASSIGNED
└ hl7:representedCustodianOrganization		**1 … 1**	**R**	
└ @classCode	cs	**0 … 1**	F	ORG
└ @determinerCode	cs	**0 … 1**	F	INSTANCE
└ hl7:id	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id
└ @nullFlavor	cs	**0 … 1**		
└ hl7:name	**ON**	**1 … 1**	**R**	Custodian organization Name
└ @nullFlavor	cs	**0 … 1**		
└ hl7:telecom	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present.

Item	DT	Card	Conf	Description
				Optionalities and Cardinalities of the following two items shall be interpreted according to this rule not expected to have two nullFlavored telecom elements.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`		
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address
	Schematron assert	role	error	
		test	@nullFlavor or hl7:*	
		Message	If addr is not nullflavored at least one sub element has to be provided	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street
└ **hl7:city**		**0 … 1**	**R**	City
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code
└ **hl7:state**		**0 … 1**	**R**	State or Province
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.		

Item	DT	Card	Conf	Description
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)
└ **hl7:legalAuthenticator**		**1 … 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regio authority in healthcare. This regional authority healthcare organization will send this to the NCP. T definition of the legal authenticator may vary accoriding to the rules set up in the framework agree particular to each state. It may be a person or a regional authority, or an NCP.
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code
└ **@code**	CONF	**0 … 1**	**F**	S
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**	
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule not expected to have two nullFlavored telecom elements.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DY		
└ **@nullFlavor**	cs	**0 … 1**	F	NI

Item	DT	Card	Conf	Description
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/> <telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>		
└ **hl7:assignedPerson**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name
	Example	<name> <given>John</given> <family>Español Smith</family> </name>		
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname
└ **hl7:given**		**1 … ***	**M**	HP Given Name
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Choice		**0 … ***		The participant element identifies other supporting participants, including parents, relatives, caregi holders, guarantors, and other participants related in some way to the patient. A supporting person individual or an organization with a relationship to the patient. A supporting person who is playing be recorded in multiple particpants (e.g., emergency contact and next-of-kin)

Item	DT	Card	Conf	Description
				Elements to choose from: ▪ hl7:participant[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4'] included from template 2.16.840.1.113883.3.1937.777.11.10.101 *eHDSI Contact/Preferred HP/Legal Organization* (▪ hl7:participant included from template 2.16.840.1.113883.3.1937.777.11.10.112 *eHDSI Parti* (DYNAMIC)
Included				from 2.16.840.1.113883.3.1937.777.11.10.101 *eHDSI Contact/Preferred HP/Legal Organization* (
hl7:participant			**R**	Contact person / Preferred Health Professional to contact about patient.
where *[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4']*				
	epsos-dataelement-31 epsos-dataelement-34 epsos-dataelement-30			Legal Organization to contact — epSOS Data Set Contact Person/legal guardian — epSOS Data Set Preferred HP to contact — epSOS Data Set
@typeCode	cs	**1 … 1**	F	IND Participant typeCode
hl7:templateId		**1 … 1**	**M**	IHE Patient Contacts (IHE PCC)
@root	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4
hl7:functionCode		**0 … 1**	**C**	
	Constraint	The element is mandatory when this participant is the preferred HP		
@code	CONF	**0 … 1**	**F**	PCP
@codeSystem		**0 … 1**	**F**	2.16.840.1.113883.5.88 (HL7 ParticipationFunction)

Item	DT	Card	Conf	Description
└ **hl7:time**	**IVL_TS.EPSOS.TZ.OPT**	**0 … 1**	**R**	The element may be present and indicates the time of the participation.
└ **hl7:associatedEntity**			**R**	The element identifies the type of contact. The classCode attribute shall be present, and contains a from the eHDSIRoleClass value set when used for the patient contacts; 'PRS' when used for "Pref / Legal Organization".
└ **@classCode**	cs	**1 … 1**	R	
	CONF	The value of @classCode shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 *eHDSIRoleClass* (DY or @classCode shall be "PRS"		

└ **hl7:code**	**CV.EPSOS**	**0 … 1**	**R**	The relationship between the patient and the guardian or other contact should be recorded in the `el`
				`The code attribute is required and comes from the HL7 PersonalRelationshipRoleType voca`
				`with codeSystem (2.16.840.1.113883.5.111). The codeSystem attribute is required. The`
				`relationship between the patient and his preferred HP comes from the the full RoleCode`
				`(2.16.840.1.113883.5.111) codeSystem`

	epsos-dataelement-35	Role of that person	epSOS Data Set	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 *eHDSIPersonalRelationshi*		
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Patient Contact's / Preferred HP's Address
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Schematron assert	role	error	
		test	@nullFlavor or hl7:*	
		Message	If addr is not nullflavored at least one sub element has to be provided	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient Contact's Street/Number of Street / Preferred HP's Street/Number of Street
└ **hl7:city**		**0 … 1**	**R**	Patient Contact's City / Preferred HP's City

Item	DT	Card	Conf	Description
└ **hl7:postalCode**		**0 … 1**	**R**	Patient Contact's Postal Code / Preferred HP's Postal Code
└ **hl7:state**		**0 … 1**	**R**	Patient Contact's State or Province / Preferred HP's State or Province
└ **hl7:country**		**0 … 1**	**R**	Patient Contact's Country / Preferred HP's Country. When used addr.country it is always bound to t epSOSCountry value set
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient Contact's / Preferred HP's/Legal Organization telephone or e-mail element is required. If th information, the nullFlavor attribute shall have a value of 'UNK' and the "value" and "use" attribute be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attribu be present
	epsos-dataelement-40	Email	epSOS Data Set	
	epsos-dataelement-50	Email	epSOS Data Set	
	epsos-dataelement-43	Email	epSOS Data Set	
	epsos-dataelement-41	Telephone No	epSOS Data Set	
	epsos-dataelement-39	Telephone No	epSOS Data Set	
	epsos-dataelement-49	Telephone No	epSOS Data Set	
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`		
Choice		**1 … 1**		Elements to choose from: ▪ hl7:associatedPerson ▪ hl7:scopingOrganization

Item	DT	Card	Conf	Description
└ **hl7:associatedPerson**			**R**	
└ **hl7:name**	**PN**	**1 … 1**	**R**	Patient Contact's Name / Preferred HP's Name
	epsos-dataelement-46		Full Name	epSOS Data Set
	Example	<name> <given>John</given> <family>Español Smith</family> </name>		
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given
└ **hl7:family**		**1 … ***	**R**	Patient Contact's Family Name/Surname / Preferred HP's Family Name/Surname
	epsos-dataelement-38		Family Name/Surname	epSOS Data Set
	epsos-dataelement-48		Family Name/Surname	epSOS Data Set
└ **hl7:given**		**1 … ***	**R**	Patient Contact's Given Name / Preferred HP's Given Name
	epsos-dataelement-37		Given Name	epSOS Data Set
	epsos-dataelement-47		Given Name	epSOS Data Set
└ **hl7:scopingOrganization**			**R**	
└ **hl7:name**	**ON**	**1 … 1**	**R**	Organization's Name
	epsos-dataelement-33		Organization Name	epSOS Data Set

Item	DT	Card	Conf	Description
Included				from 2.16.840.1.113883.3.1937.777.11.10.112 *eHDSI Participant* (DYNAMIC)
└ **hl7:participant**		**0 … ***	**R**	
└ **@typeCode**	cs	**1 … 1**	R	
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAM		
└ **@contextControlCode**		**1 … 1**	F	OP
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**	
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10267 *ParticipationFunction* (DYNAM		
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**	
└ **hl7:associatedEntity**		**1 … 1**	**R**	
└ **@classCode**	cs	**1 … 1**	R	
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.19313 *RoleClassAssociative* (DY		
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)
└ **hl7:addr**	**AD**	**0 … ***	**R**	

Item	DT	Card	Conf	Description
└ **hl7:telecom**	**TEL**	**0 … ***	**R**	
└ **hl7:associatedPerson**		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)
└ **hl7:scopingOrganization**		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Included		**1 … 1**	**R**	from 2.16.840.1.113883.3.1937.777.11.10.106 *eHDSI DocumentationOf PCPR* (DYNAMIC)
└ **hl7:documentationOf**		**1 … 1**	**R**	
└ **@typeCode**	cs	**1 … 1**	F	DOC
└ **hl7:serviceEvent**		**1 … 1**	**R**	
└ **@classCode**	cs	**1 … 1**	F	PCPR
└ **@moodCode**	cs	**1 … 1**	F	EVN
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	
Choice		**1 … 1**		Elements to choose from: ▪ hl7:effectiveTime[hl7:high] ▪ hl7:effectiveTime[@nullFlavor or @value]
└ **hl7:effectiveTime**	**IVL_TS**	**… 1**	**R**	
where *[hl7:high]*				

Item	DT	Card	Conf	Description
└ **hl7:low**	**TS**	**0 … 1**	**R**	
└ **hl7:high**	**TS**	**1 … 1**	**R**	
└ **hl7:effectiveTime**	**TS**	**… 1**	**R**	
where *[@nullFlavor or @value]*				
└ **hl7:performer**		**0 … ***	**R**	represents the healthcare providers involved in the current or pertinent historical care of the patient Preferably, the patient's key healthcare providers would be listed, particularly their primary physic any active consulting physicians, therapists, and counselors
└ **@typeCode**	cs	**1 … 1**	R	
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (I		
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**R**	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfession*		
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**	
└ **hl7:assignedEntity**		**1 … 1**	**M**	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**	

Item	DT	Card	Conf	Description
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Performer's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule not expected to have two nullFlavored telecom elements.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DY		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`		
└ **hl7:assignedPerson**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)
└ **hl7:representedOrganization**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)
└ **hl7:relatedDocument**		**1 … 1**	**M**	
└ **@typeCode**	cs	**1 … 1**	F	XFRM
└ **hl7:parentDocument**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN
└ **@moodCode**	cs	**0 … 1**	F	EVN

Item	DT	Card	Conf	Description
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.
└ hl7:code	**CD.EPSOS**	**0 … 1**	**R**	
└ @codeSystem	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)
└ hl7:text	**ED**	**0 … 1**	**R**	
└ hl7:setId	**II.EPSOS**	**0 … 1**	**R**	
└ hl7:versionNumber	**INT**	**0 … 1**	**R**	
└ hl7:component		**1 … 1**	**M**	
└ hl7:structuredBody		**1 … 1**	**M**	the component/structuredBody SHALL contain at least one [1..*] component/section. the component/structuredBody SHALL conform to the section constraints below ▪ MAY contain zero or one [0..1] Medication Summary Section (templateId: 1.3.6.1.4.1.12559.11.10.1.3.1.2.3). ▪ MAY contain zero or one [0..1] Allergies and Other Adverse Reactions Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.13). ▪ MAY contain zero or one [0..1] Coded List of Surgeries Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.12). ▪ MAY contain zero or one [0..1] Active Problems Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.6). ▪ MAY contain zero or one [0..1] Medical Devices Coded Section (templateId: 1.3.6.1.4.1.12559.11.10.1.3.1.2.4).

Item	DT	Card	Conf	Description
				▪ MAY contain zero or one [0..1] Immunizations Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1 ▪ MAY contain zero or one [0..1] Health Maintenance Care Plan Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.1.9.50). ▪ MAY contain zero or one [0..1] History of Past Illness Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.8). ▪ MAY contain zero or one [0..1] Coded Social History Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.16.1). ▪ MAY contain zero or one [0..1] Pregnancy History Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4). ▪ MAY contain zero or one [0..1] Coded Vital Signs Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2). ▪ MAY contain zero or one [0..1] Coded Results Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.
└ **@classCode**	cs	**0 … 1**	F	DOCBODY
Choice		**1 … ***		Elements to choose from: ▪ hl7:component containing template 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 *eHDSI Medication Sum* ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.3.13 *eHDSI Allergies and Other* (DYNAMIC) ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.3.12 *eHDSI List of Surgeries* (D ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.3.6 *eHDSI Active Problems* (DY ▪ hl7:component containing template 1.3.6.1.4.1.12559.11.10.1.3.1.2.4 *eHDSI Medical Devices* ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.3.23 *eHDSI Immunizations* (DY ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.1.9.50 *eHDSI Health Maintenan* (DYNAMIC) ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.3.8 *eHDSI History Of Past Illne* ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 *eHDSI Social History* (D ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 *eHDSI Pregnancy Histo* ▪ hl7:component containing template 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 *eHDSI Vital Signs* (DYN ▪ hl7:component containing template 1.3.6.1.4.1.12559.11.10.1.3.1.2.5 *eHDSI Coded Results* (D

Item	DT	Card	Conf	Description
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 *eHDSI Medication Summary* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.13 *eHDSI Allergies and Other Adverse Reactions* (DYNAMI
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.12 *eHDSI List of Surgeries* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.6 *eHDSI Active Problems* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.4 *eHDSI Medical Devices* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.23 *eHDSI Immunizations* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.1.9.50 *eHDSI Health Maintenance Care Plan* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.8 *eHDSI History Of Past Illness* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 *eHDSI Social History* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 *eHDSI Pregnancy History* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 *eHDSI Vital Signs* (DYNAMIC)
└ hl7:component		0 … 1	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.5 *eHDSI Coded Results* (DYNAMIC)

7.1.10 epSOS-Medication Related Overview 1.3.6.1.4.1.12559.11.10.1.3.1.1.5 - 2018-11-14 09:03:13

Direction	Underlying Model	Template name	Schematron

initial ClinicalDocument HealthCareEncounterReport epsos-HealthCareEncounterReport.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	**Effective Date**	2018-11-14 09:03:13 Other versions this id: ▪ epSOS-MRO as of 2013-12-20
Status	Retired	**Version Label**	
Name	epSOS-MRO	**Display Name**	epSOS-Medication Related Overview

Description

epSOS Medication Related Overview Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 5, IHE International, August 10, 2009.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, August 10, 2009.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.

The Medication Related Overview (MRO) is a document for informational purposes only that supports all possible information that might be needed in the process of prescribing, dispensing (and possibly even admin to the patient in a foreign country.

The absolute minimum set of medical information in the MRO consists of all the coded prescriptions and medication dispenses available in country A. Other useful information for the medication process, such as alle intolerances, are in the extended data set of the MRO.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 0 templates, Uses 17 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAM
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAM

	2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.101	Include	eHDSI Contact/Preferred HP/Legal Organization	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.112	Include	eHDSI Participant	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.106	Include	eHDSI DocumentationOf PCPR	DYNAM
	2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAM
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	eHDSI Medication Summary	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.13	Containment	eHDSI Allergies and Other Adverse Reactions	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.6	Containment	eHDSI Active Problems	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.23	Containment	eHDSI Immunizations	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.3.16.1	Containment	eHDSI Social History	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4	Containment	eHDSI Pregnancy History	DYNAM
	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2	Containment	eHDSI Vital Signs	DYNAM

Relationship

Version: template 1.3.6.1.4.1.12559.11.10.1.3.1.1.5 *epSOS-Medication Related Overview* (2013-12-20)

Specialization: template 2.16.840.1.113883.10.12.1 *CDA ClinicalDocument* (2005-09-07) ref ad1bbr-

XML overview

XML overview

Scenario	Transaction	Transaction	
Health Care Encounter Report (HCER)	Send HCER/Receive ACK	Send HCER to country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description
hl7:ClinicalDocument			**R**	CDA header
	Schematron assert	role	error	
		test	not(@xsi:schemaLocation)	
		Message	While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.	
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**	
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essenti acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3
└ **@extension**	st	**1 … 1**	F	POCD_HD000040
	Example	`<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>`		
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template ID for epSOS Medication Related Overview document
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.5
	Example	`<templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.1.5"/>`		
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier.

Item	DT	Card	Conf	Description
				alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the ident root. The @root attribute must be a UID. The allowable formats and values and procedures of this data t strictly controlled by HL7. At this time, user-assigned identifiers may be certain character represen of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is eith starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-
	epsos-dataelement-176	Identification		epSOS Data Set
	Example	<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>		
└ **hl7:code**	**CV.EPSOS**	**1 … 1**	**M**	Determines the document type "epSOS Patient Summary Document"
└ **@displayName**		**1 … 1**	R	
└ **@code**	CONF	**1 … 1**	**F**	56445-0
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)
	Example	<code code="56445-0" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Medication		
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.
	Example	<title>epSOS Medication Related Overview Maria Bakker November 13, 2011</title>		
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	The element contains the date and time at which this document was created as an electronic docum

Item	DT	Card	Conf	Description
	Example	`<effectiveTime value="20111113125600"/>`		
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standa
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYN		
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`		
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Se epSOSLanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set epSOSCountry
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role	error	
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')	
		Message	The language code SHALL be in the form nn-CC where nn is ISO-639-1 epSOSLanguage and CC is ISO epSOSCountry	
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 docum CDA PDF embedded document and the version in the national infrastructure.
└ **hl7:versionNumber**		**0 … 1**	**R**	
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)
└ **hl7:recordTarget**		**1 … 1**	**M**	

Item	DT	Card	Conf	Description
	epsos-dataelement-5			Patient Data — epSOS Data Set
└ @typeCode	cs	0 … 1	F	RCT
└ @contextControlCode	cs	0 … 1	F	OP
└ hl7:patientRole		1 … 1	M	
	epsos-dataelement-26			Contact Information — epSOS Data Set
└ @classCode	cs	0 … 1	F	PAT
└ hl7:id	II.EPSOS	1 … *	R	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Iden (Social/Insurance Number)
	epsos-dataelement-235			Other Identifier — epSOS Data Set
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) — epSOS Data Set
	epsos-dataelement-234			National Health Care patient ID (country of treatment) — epSOS Data Set
	epsos-dataelement-6			Identification — epSOS Data Set
└ hl7:addr	AD.EPSOS	1 … 1	R	The patient address element is required. If there is no information, the nullFlavor attribute shall hav value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, a least one of the address parts listed below shall be present.
	epsos-dataelement-27			Address — epSOS Data Set
└ @nullFlavor	cs	0 … 1	F	NI
└ hl7:streetAddressLine		0 … *	R	Patient's Number of Street/Patient's Number of Street

Item	DT	Card	Conf	Description
	epsos-dataelement-51			Street — epSOS Data Set
	epsos-dataelement-52			Number of Street — epSOS Data Set
└ hl7:city		0 … 1	R	Patient's City
	epsos-dataelement-55			City — epSOS Data Set
└ hl7:postalCode		0 … 1	R	Patient's Postal Code
	epsos-dataelement-53			Postal Code — epSOS Data Set
└ hl7:state		0 … 1	R	Patient's State or Province
	epsos-dataelement-56			State or Province — epSOS Data Set
└ hl7:country		0 … 1	R	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set
	epsos-dataelement-54			Country — epSOS Data Set
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.		
└ hl7:telecom	TEL	1 … *	R	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is req there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present Optionalities and Cardinalities of the following two items shall be interp according to this rule: e.g. is not expected to have two nullFlavored telecom elements.
	epsos-dataelement-28			Telephone No — epSOS Data Set
	epsos-dataelement-300			Telecom — epSOS Data Set
	epsos-dataelement-29			Email — epSOS Data Set

Item	DT	Card	Conf	Description
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:patient**		**1 … 1**	**M**	
	epsos-dataelement-8			Personal Information — epSOS Data Set
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name
	epsos-dataelement-9			Full Name — epSOS Data Set
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname
	epsos-dataelement-13			Family Name/Surname — epSOS Data Set
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix
	epsos-dataelement-263			Prefix — epSOS Data Set
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.		
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name

Item	DT	Card	Conf	Description
	epsos-dataelement-12			Given name — epSOS Data Set
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender
	epsos-dataelement-11			Gender — epSOS Data Set
└ **@nullFlavor**	cs	**0 … 1**	F	UNK
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGende*		
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.
	epsos-dataelement-10			Date of Birth — epSOS Data Set
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocum recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described us /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contac The relationship between the patient and the guardian or other contact should be recorded in the <c element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any oth address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as a other phone number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other na would be in CDA.
└ **@classCode**	cs	**1 … 1**	F	GUARD
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable

Item	DT	Card	Conf	Description
	Example			<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian's address element is required. If there is no information, the nullFlavor attribute shall value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, least one of the address parts listed below shall be present
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street
└ **hl7:city**		**0 … 1**	**R**	Guardian's City
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code

Item	DT	Card	Conf	Description
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "va "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.
	epsos-dataelement-39			Telephone No — epSOS Data Set
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:guardianPerson**		**1 … 1**	**R**	
	epsos-dataelement-34			Contact Person/legal guardian — epSOS Data Set
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name
	epsos-dataelement-36			Full Name — epSOS Data Set
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given

Item	DT	Card	Conf	Description
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set	
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name
	epsos-dataelement-37	Given Name	epSOS Data Set	
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1 however this template does not need the element preferenceInd because the language is already sai the "preferred language".
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Se eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMI		
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO eHDSICountry		
Included		**1 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)
└ **hl7:author**		**1 … ***	**R**	
	epsos-dataelement-67	Author	epSOS Data Set	
└ **@typeCode**	cs	**0 … 1**	F	AUT

Item	DT	Card	Conf	Description
└ @contextControlCode	cs	0 … 1	F	OP
└ hl7:functionCode	**CE.EPSOS**	**0 … 1**	**R**	
	epsos-dataelement-180	Author Role	epSOS Data Set	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfession*		
└ hl7:time	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the document. The author/time element SHALL be present.
└ hl7:assignedAuthor		**1 … 1**	**M**	
└ @classCode	cs	0 … 1	F	ASSIGNED
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of a authoring device which generated this document.
	epsos-dataelement-22	Author Identification	epSOS Data Set	
└ @nullFlavor	cs	0 … 1	F	NA
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty
└ hl7:addr	**AD.EPSOS**	**1 … ***	**R**	
└ hl7:telecom	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required.

Item	DT	Card	Conf	Description
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be o URLScheme.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *e* (DYNAMIC)
└ **hl7:assignedPerson**		**0 … 1**	**C**	
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name
	epsos-dataelement-19	Author Full Name		epSOS Data Set

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`		

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname

Item	DT	Card	Conf	Description
	epsos-dataelement-21			Family Name/Surname — epSOS Data Set
└ **hl7:given**		**1 … ***	**M**	HP Given Name
	epsos-dataelement-20			Given Name — epSOS Data Set
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix
	epsos-dataelement-273			Prefix — epSOS Data Set
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix
	epsos-dataelement-274			Suffix — epSOS Data Set
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
	epsos-dataelement-23			Author Healthcare Facility — epSOS Data Set
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)
└ **hl7:custodian**		**1 … 1**	**M**	This elements r epresents the organization that is in charge of maintaining the document.
└ **@typeCode**	cs	**0 … 1**	F	CST
└ **hl7:assignedCustodian**		**1 … 1**	**R**	

Item	DT	Card	Conf	Description
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED
└ **hl7:representedCustodianOrganization**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	ORG
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id
└ **@nullFlavor**	cs	**0 … 1**		
└ **hl7:name**	**ON**	**1 … 1**	**R**	Custodian organization Name
└ **@nullFlavor**	cs	**0 … 1**		
└ **hl7:telecom**	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule not expected to have two nullFlavored telecom elements.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DY		
└ **@nullFlavor**	cs	**0 … 1**	F	NI

Item	DT	Card	Conf	Description
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/>		
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address
	Schematron assert	role	error	
		test	@nullFlavor or hl7:*	
		Message	If addr is not nullflavored at least one sub element has to be provided	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street
└ **hl7:city**		**0 … 1**	**R**	City
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code
└ **hl7:state**		**0 … 1**	**R**	State or Province
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.		
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)
└ **hl7:legalAuthenticator**		**1 … 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regior authority in healthcare. This regional authority healthcare organization will send this to the NCP. T definition of the legal authenticator may vary accoriding to the rules set up in the framework agreer particular to each state. It may be a person or a regional authority, or an NCP.
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code

Item	DT	Card	Conf	Description
└ **@code**	CONF	**0 … 1**	**F**	S
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**	
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule not expected to have two nullFlavored telecom elements.
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`		
└ **hl7:assignedPerson**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	PSN

Item	DT	Card	Conf	Description
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`		

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname
└ **hl7:given**		**1 … ***	**M**	HP Given Name
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Choice		**0 … ***		The participant element identifies other supporting participants, including parents, relatives, caregiv holders, guarantors, and other participants related in some way to the patient. A supporting person individual or an organization with a relationship to the patient. A supporting person who is playing be recorded in multiple particpants (e.g., emergency contact and next-of-kin) Elements to choose from: ▪ hl7:participant[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4'] included from template 2.16.840.1.113883.3.1937.777.11.10.101 *eHDSI Contact/Preferred HP/Legal Organization* (D ▪ hl7:participant included from template 2.16.840.1.113883.3.1937.777.11.10.112 *eHDSI Partic* (DYNAMIC)
Included				from 2.16.840.1.113883.3.1937.777.11.10.101 *eHDSI Contact/Preferred HP/Legal Organization* (
└ **hl7:participant**			**R**	Contact person / Preferred Health Professional to contact about patient.

Item	DT	Card	Conf	Description
where *[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4']*				
	epsos-dataelement-31			Legal Organization to contact — epSOS Data Set
	epsos-dataelement-34			Contact Person/legal guardian — epSOS Data Set
	epsos-dataelement-30			Preferred HP to contact — epSOS Data Set
└ **@typeCode**	cs	**1 … 1**	F	IND Participant typeCode
└ **hl7:templateId**		**1 … 1**	**M**	IHE Patient Contacts (IHE PCC)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4
└ **hl7:functionCode**		**0 … 1**	**C**	
	Constraint	The element is mandatory when this participant is the preferred HP		
└ **@code**	CONF	**0 … 1**	**F**	PCP
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.5.88 (HL7 ParticipationFunction)
└ **hl7:time**	**IVL_TS.EPSOS.TZ.OPT**	**0 … 1**	**R**	The element may be present and indicates the time of the participation.
└ **hl7:associatedEntity**			**R**	The element identifies the type of contact. The classCode attribute shall be present, and contains a v from the eHDSIRoleClass value set when used for the patient contacts; 'PRS' when used for "Prefe / Legal Organization".
└ **@classCode**	cs	**1 … 1**	R	
	CONF	The value of @classCode shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 *eHDSIRoleClass* (DY or		

Item	DT	Card	Conf	Description
		@classCode shall be "PRS"		
└ **hl7:code**	**CV.EPSOS**	**0 … 1**	**R**	The relationship between the patient and the guardian or other contact should be recorded in the `el` `The code attribute is required and comes from the HL7 PersonalRelationshipRoleType voca` `with codeSystem (2.16.840.1.113883.5.111). The codeSystem attribute is required. The` `relationship between the patient and his preferred HP comes from the the full RoleCode` `(2.16.840.1.113883.5.111) codeSystem`
	epsos-dataelement-35	Role of that person		epSOS Data Set
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 *eHDSIPersonalRelationshi*		
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Patient Contact's / Preferred HP's Address
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Schematron assert	role	error	
		test	@nullFlavor or hl7:*	
		Message	If addr is not nullflavored at least one sub element has to be provided	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient Contact's Street/Number of Street / Preferred HP's Street/Number of Street
└ **hl7:city**		**0 … 1**	**R**	Patient Contact's City / Preferred HP's City
└ **hl7:postalCode**		**0 … 1**	**R**	Patient Contact's Postal Code / Preferred HP's Postal Code
└ **hl7:state**		**0 … 1**	**R**	Patient Contact's State or Province / Preferred HP's State or Province
└ **hl7:country**		**0 … 1**	**R**	Patient Contact's Country / Preferred HP's Country. When used addr.country it is always bound to t epSOSCountry value set
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient Contact's / Preferred HP's/Legal Organization telephone or e-mail element is required. If th information, the nullFlavor attribute shall have a value of 'UNK' and the "value" and "use" attribute

Item	DT	Card	Conf	Description
				be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attribu be present
	epsos-dataelement-40			Email — epSOS Data Set
	epsos-dataelement-50			Email — epSOS Data Set
	epsos-dataelement-43			Email — epSOS Data Set
	epsos-dataelement-41			Telephone No — epSOS Data Set
	epsos-dataelement-39			Telephone No — epSOS Data Set
	epsos-dataelement-49			Telephone No — epSOS Data Set
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`		
Choice		**1 … 1**		Elements to choose from: ▪ hl7:associatedPerson ▪ hl7:scopingOrganization
└ **hl7:associatedPerson**			**R**	
└ **hl7:name**	**PN**	**1 … 1**	**R**	Patient Contact's Name / Preferred HP's Name
	epsos-dataelement-46			Full Name — epSOS Data Set
	Example	`<name>` `<given>John</given>` `<family>Español Smith</family>` `</name>`		

Item	DT	Card	Conf	Description
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given
└ **hl7:family**		**1 … ***	**R**	Patient Contact's Family Name/Surname / Preferred HP's Family Name/Surname
	epsos-dataelement-38			Family Name/Surname — epSOS Data Set
	epsos-dataelement-48			Family Name/Surname — epSOS Data Set
└ **hl7:given**		**1 … ***	**R**	Patient Contact's Given Name / Preferred HP's Given Name
	epsos-dataelement-37			Given Name — epSOS Data Set
	epsos-dataelement-47			Given Name — epSOS Data Set
└ **hl7:scopingOrganization**			**R**	
└ **hl7:name**	**ON**	**1 … 1**	**R**	Organization's Name
	epsos-dataelement-33			Organization Name — epSOS Data Set
Included				from 2.16.840.1.113883.3.1937.777.11.10.112 *eHDSI Participant* (DYNAMIC)
└ **hl7:participant**		**0 … ***	**R**	
└ **@typeCode**	cs	**1 … 1**	R	
	CONF			The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAM
└ **@contextControlCode**		**1 … 1**	F	OP

Item	DT	Card	Conf	Description
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**	
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10267 *ParticipationFunction* (DYNAM		
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**	
└ **hl7:associatedEntity**		**1 … 1**	**R**	
└ **@classCode**	cs	**1 … 1**	R	
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.19313 *RoleClassAssociative* (DY		
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)
└ **hl7:addr**	**AD**	**0 … ***	**R**	
└ **hl7:telecom**	**TEL**	**0 … ***	**R**	
└ **hl7:associatedPerson**		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)
└ **hl7:scopingOrganization**		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Included		**1 … 1**	**R**	from 2.16.840.1.113883.3.1937.777.11.10.106 *eHDSI DocumentationOf PCPR* (DYNAMIC)
└ **hl7:documentationOf**		**1 … 1**	**R**	

Item	DT	Card	Conf	Description
└ **@typeCode**	cs	**1 … 1**	F	DOC
└ **hl7:serviceEvent**		**1 … 1**	**R**	
└ **@classCode**	cs	**1 … 1**	F	PCPR
└ **@moodCode**	cs	**1 … 1**	F	EVN
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	
Choice		**1 … 1**		Elements to choose from: ▪ hl7:effectiveTime[hl7:high] ▪ hl7:effectiveTime[@nullFlavor or @value]
└ **hl7:effectiveTime**	**IVL_TS**	**… 1**	**R**	
where *[hl7:high]*				
└ **hl7:low**	**TS**	**0 … 1**	**R**	
└ **hl7:high**	**TS**	**1 … 1**	**R**	
└ **hl7:effectiveTime**	**TS**	**… 1**	**R**	
where *[@nullFlavor or @value]*				
└ **hl7:performer**		**0 … ***	**R**	represents the healthcare providers involved in the current or pertinent historical care of the patient Preferably, the patient's key healthcare providers would be listed, particularly their primary physici any active consulting physicians, therapists, and counselors

Item	DT	Card	Conf	Description
└ @typeCode	cs	1 … 1	R	
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (I		
└ hl7:functionCode	**CE.EPSOS**	**1 … 1**	**R**	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfession*		
└ hl7:time	**IVL_TS**	**0 … 1**	**R**	
└ hl7:assignedEntity		**1 … 1**	**M**	
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	HP ID number
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty
└ hl7:addr	**AD.EPSOS**	**1 … ***	**R**	
└ hl7:telecom	**TEL**	**1 … ***	**R**	Performer's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "us attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" a attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule not expected to have two nullFlavored telecom elements.
└ @use	set_cs	0 … 1		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYN		

Item	DT	Card	Conf	Description
└ **@nullFlavor**	cs	**0 … 1**	F	NI
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/> <telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>		
└ **hl7:assignedPerson**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)
└ **hl7:representedOrganization**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)
└ **hl7:relatedDocument**		**1 … 1**	**M**	
└ **@typeCode**	cs	**1 … 1**	F	XFRM
└ **hl7:parentDocument**		**1 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN
└ **@moodCode**	cs	**0 … 1**	F	EVN
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**	
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)
└ **hl7:text**	**ED**	**0 … 1**	**R**	
└ **hl7:setId**	**II.EPSOS**	**0 … 1**	**R**	

Item	DT	Card	Conf	Description
└ **hl7:versionNumber**	**INT**	**0 … 1**	**R**	
└ **hl7:component**		**1 … 1**	**M**	
└ **hl7:structuredBody**		**1 … 1**	**M**	▪ SHALL contain exactly one [1..1] Medication Summary Section (templateId: 1.3.6.1.4.1.12559.11.10.1.3.1.2.3). ▪ SHALL contain exactly one [1..1] Allergies and Other Adverse Reactions Section (templateId 1.3.6.1.4.1.19376.1.5.3.1.3.13). ▪ MAY contain zero or one [0..1] Active Problems Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.6). ▪ MAY contain zero or one [0..1] Immunizations Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.23). ▪ MAY contain zero or one [0..1] Coded Social History Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.3.16.1). ▪ MAY contain zero or one [0..1] Pregnancy History Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4). ▪ MAY contain zero or one [0..1] Coded Vital Signs Section (templateId: 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2).
└ **@classCode**	cs	**0 … 1**	F	DOCBODY
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 *eHDSI Medication Summary* (DYNAMIC)
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.13 *eHDSI Allergies and Other Adverse Reactions* (DYNAMIC
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.6 *eHDSI Active Problems* (DYNAMIC)
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.23 *eHDSI Immunizations* (DYNAMIC)

Item	DT	Card	Conf	Description
└ hl7:component		1 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 *eHDSI Social History* (DYNAMIC)
└ hl7:component		1 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 *eHDSI Pregnancy History* (DYNAMIC)
└ hl7:component		1 … 1	R	Contains 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 *eHDSI Vital Signs* (DYNAMIC)

7.1.11 eHDSI Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 - 2020-09-02 10:19:44

Direction	Underlying Model	Template name	Schematron
back	ClinicalDocument	PatientSummary	epsos-PatientSummary.sch

Id	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	**Effective Date**	2020-09-02 10:19:44 Other versions this id: ▪ eHDSIPatientSummary as of 2020-04-14 13:03:47 ▪ epSOS-PS as of 2018-11-14 10:53:50 ▪ epSOS-PS as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIPatientSummary	**Display Name**	eHDSI Patient Summary

Description

eHDSI Patient Summary Template

The implementers must be familiar with the context of the project, as it shall not be repeated in this document. The implementers must also be familiar with the content of the following documents:

- CDA Release 2.0 Normative Web Edition, May, 2005
- HL7 Implementation Guide: CDA Release 2 – Continuity of Care Document (CCD), HL7, April 1, 2007.
- Integrating the Healthcare Enterprise, Patient Care Coordination Technical Framework, Volume 1 and Volume 2- Revision 10, IHE International, November 4, 2014.
- Integrating the Healthcare Enterprise, Patient Care Coordination CDA Content Modules- Trial Implementation Supplement, December 3, 2014.
- HL7 Implementation Guide for CDA Release 2: History and Physical (H&P) Notes, HL7, July 16, 2008.

It must also be noted that although the guidelines are based on the above documents, they contain specific developments particular to the project epSOS. This document can be used as a standalone to develop the synt the epSOS documents; however in order to achieve the full functionality of the epSOS Semantic Services, they are to be used within the context of the deliverable 3.9.1.

Prescribed and dispensed medications, including a specification of the Medication Summary section used in the Patient Summary document, have described in the previous chapter. The following sub-paragraphs spec other sections that may be present in a Patient Summary are implemented.

According to requirements described in the Body Data Elements, the following sections - at least - shall be present in a Patient Summary document:

- The eHDSI Medication Summary Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.3
- The eHDSI Allergies and Other Adverse Reactions Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.12
- The eHDSI List of Surgeries Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.11
- The eHDSI Active Problems Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.9
- The eHDSI Medical Devices Section 1.3.6.1.4.1.12559.11.10.1.3.1.2.4

Appropriated codes and/or nullFlavor values will be used in these sections to express for example that coded information is not available, either that an entry is not applicable or that information is not known, ….. See related paragraph for further details.

Context	Pathname /
Classification	CDA Document Level Template
Open/Closed	Open (other than defined elements are allowed)
Associated with	Associated with 5 concepts

Id	Name	Data Set
epsos-dataelement-16	Clinical Data	epSOS Data Set
epsos-dataelement-298	Language	epSOS Data Set
epsos-dataelement-297	Confidentiality	epSOS Data Set

	epsos-dataelement-65	Date Created	epSOS Data Set
	epsos-dataelement-296	Type	epSOS Data Set

Used by / Uses

Used by 0 transactions and 0 templates, Uses 22 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.110	Include	eHDSI Id	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.108	Include	eHDSI SetId	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.100	Include	eHDSI RecordTarget	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.104	Include	eHDSI Custodian	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.109	Include	eHDSI LegalAuthenticator	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.101	Include	eHDSI Contact/Preferred HP/Legal Organization	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.106	Include	eHDSI DocumentationOf PCPR	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.107	Include	eHDSI RelatedDocument	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	eHDSI Medication Summary	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.12	Containment	eHDSI Allergies and Other Adverse Reactions	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.15	Containment	eHDSI Immunizations	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.10	Containment	eHDSI History Of Past Illness	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.11	Containment	eHDSI List of Surgeries	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.9	Containment	eHDSI Active Problems	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.4	Containment	eHDSI Medical Devices	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.8	Containment	eHDSI Health Maintenance Care Plan	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.2.14	Containment	eHDSI Functional Status	DYNAMIC

	1.3.6.1.4.1.12559.11.10.1.3.1.2.13	Containment	eHDSI Social History	DYNAMIC
	1.3.6.1.4.1.12559.11.10.1.3.1.2.7	Containment	eHDSI Pregnancy History	DYNAMIC
	1.3.6.1.4.1.12559.11.10.1.3.1.2.6	Containment	eHDSI Vital Signs	DYNAMIC
	1.3.6.1.4.1.12559.11.10.1.3.1.2.5	Containment	eHDSI Coded Results	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.1 *CDA ClinicalDocument* (2005-09-07) ref ad1bbr-

XML overview

XML overview

Scenario	Transaction	Transaction	
Patient Summary (PS)	Request PS/Return PS	Return PS of country A	HTML (Transaction) HTML (Data Set) XML

Item	DT	Card	Conf	Description	La
hl7:ClinicalDocument			**R**	CDA header	(eH
	Schematron assert	role	error		
		test	not(@xsi:schemaLocation)		
		Message	While the XML Schema Language allows a schema location to be associated with an XML document by including a schemaLocation attribute associated with the http://www.w3.org/2001/XMLSchema-instance namespace, this is explicitly PROHIBITED by [ITS§1.4], and thus by the CDA standard.		
└ **hl7:realmCode**	**CS**	**0 … 1**	**R**		(eH
└ **hl7:typeId**	**II.EPSOS**	**1 … 1**	**M**	The clinical document typeId identifies the constraints imposed by CDA R2 on the content, essentially acting as a version identifier. The `@root` and `@extension` values of this element are specified as shown in the *example* below.	(eH
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.1.3	
└ **@extension**	st	**1 … 1**	F	POCD_HD000040	

Item	DT	Card	Conf	Description	La
	Example	<typeId extension="POCD_HD000040" root="2.16.840.1.113883.1.3"/>			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Patient Summary	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	
	Example	<templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.1.3"/>			
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (DYNAMIC)	
└ **hl7:id**	**II**	**1 … 1**	**M**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1
	epsos-dataelement-176	Identification		epSOS Data Set	

Item	DT	Card	Conf	Description	La
	Example	<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>			
└ **hl7:code**	**CV.EPSOS**	**1 … 1**	**M**	Determines the document type "eHDSI Patient Summary Document"	R1
	epsos-dataelement-296	Type		epSOS Data Set	
└ **@displayName**		**1 … 1**	R		
└ **@code**	CONF	**1 … 1**	**F**	60591-5	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
	Example	<code code="60591-5" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Patient summary Document"/>			
└ **hl7:title**	**ST**	**1 … 1**	**M**	ClinicalDocument/title is used for display purposes.	R1
	Example	<title>epSOS Patient Summary Maria Bakker November 13, 2011</title>			
└ **hl7:effectiveTime**	**TS.EPSOS.TZ**	**1 … 1**	**M**	**Relevant times for the Patient Summary** By definition, a Patient Summary document describes the Patient Summary at the time of creation of the document, represented by the `/ClinicalDocument/effectiveTime` XML Element. The time when this instance of the document has been authored may be instead recorded by the /ClinicalDocument/author/time element. (e.g. when a “spider” has collected information for generating this instance of the document; or a practitioner updated its local summary document). Finally, the latest summary update, intended as the last date documented by this summary (e.g. the last update occurred to the PHR from which the PS data has been extracted) can be represented by the `/ClinicalDocument/documentationOf/serviceEvent/effectiveTime/high` XML Element (see section 2.1, CONF-2, CONF-3 and CONF-4 of the CCD specification).	R1
	epsos-dataelement-65	Date Created		epSOS Data Set	
	Example	<effectiveTime value="20111113125600+0200"/>			

Item	DT	Card	Conf	Description	La
└ **hl7:confidentialityCode**	**CE.EPSOS**	**1 … 1**	**R**	ClinicalDocument/confidentialityCode shall be present in accordance with the HL7 CDA R2 standard.	R1
	epsos-dataelement-297	Confidentiality	epSOS Data Set		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.31 *eHDSIConfidentiality* (DYNAM			
	Example	`<confidentialityCode code="N" codeSystem="2.16.840.1.113883.5.25"/>`			
└ **hl7:languageCode**	**CS**	**1 … 1**	**M**	Document Language Code ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case. ▪ The CC portion SHALL be an ISO-3166 country code in upper case.	R.1
	epsos-dataelement-298	Language	epSOS Data Set		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role	error		
		test	matches(@code,'[a-z]{2}-[A-Z]{2}')		
		Message	The language code SHALL be in the form nn-CC (where nn is ISO-639-1 language code and CC is ISO-3166 country code)		
Included		**0 … 1**		from 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (DYNAMIC)	
└ **hl7:setId**		**0 … 1**	**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eH
└ **hl7:versionNumber**		**0 … 1**	**R**		(eH
Included		**1 … 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (DYNAMIC)	
└ **hl7:recordTarget**		**1 … 1**	**M**		(eH

Item	DT	Card	Conf	Description	La
	epsos-dataelement-5			Patient Data epSOS Data Set	
└ @typeCode	cs	0 … 1	F	RCT	
└ @contextControlCode	cs	0 … 1	F	OP	
└ hl7:patientRole		1 … 1	M		(eH
	epsos-dataelement-26			Contact Information epSOS Data Set	
└ @classCode	cs	0 … 1	F	PAT	
└ hl7:id	II.EPSOS	1 … *	R	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Social/Insurance Number)	R1 R1 R1
	epsos-dataelement-235			Other Identifier epSOS Data Set	
	epsos-dataelement-7			National Health Care patient ID (country of affiliation) epSOS Data Set	
	epsos-dataelement-234			National Health Care patient ID (country of treatment) epSOS Data Set	
	epsos-dataelement-6			Identification epSOS Data Set	
└ hl7:addr	AD.EPSOS	1 … 1	R	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.	R1
	epsos-dataelement-27			Address epSOS Data Set	
└ @nullFlavor	cs	0 … 1	F	NI	

Item	DT	Card	Conf	Description	La
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street	R1 R1
	epsos-dataelement-51	Street	epSOS Data Set		
	epsos-dataelement-52	Number of Street	epSOS Data Set		
└ **hl7:city**		**0 … 1**	**R**	Patient's City	R1
	epsos-dataelement-55	City	epSOS Data Set		
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code	R1
	epsos-dataelement-53	Postal Code	epSOS Data Set		
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province	R1
	epsos-dataelement-56	State or Province	epSOS Data Set		
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set	R1
	epsos-dataelement-54	Country	epSOS Data Set		
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1 R1
	epsos-dataelement-28	Telephone No	epSOS Data Set		

Item	DT	Card	Conf	Description	La
	epsos-dataelement-300			Telecom epSOS Data Set	
	epsos-dataelement-29			Email epSOS Data Set	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:patient**		**1 … 1**	**M**		(eH
	epsos-dataelement-8			Personal Information epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … ***	**M**	Patient Name	R1
	epsos-dataelement-9			Full Name epSOS Data Set	
└ **hl7:family**		**1 … ***	**M**	Patient's Family Name/Surname	R1
	epsos-dataelement-13			Family Name/Surname epSOS Data Set	
└ **hl7:prefix**		**0 … ***	**R**	Patient's Prefix	R1
	epsos-dataelement-263			Prefix epSOS Data Set	

Item	DT	Card	Conf	Description	La
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.5.43			
└ **hl7:given**		**1 … ***	**M**	Patient's Given Name	R1
	epsos-dataelement-12			Given name epSOS Data Set	
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender	R1
	epsos-dataelement-11			Gender epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNAMIC)			
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.	R1
	epsos-dataelement-10			Date of Birth epSOS Data Set	
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other phone number would be in CDA.	R1

Item	DT	Card	Conf	Description	La
				The name of the guardian or other contact shall be present, and shall be represented, as any other name would be in CDA.	
└ **@classCode**	cs	**1 … 1**	F	GUARD	
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable	
	Example	<guardian classCode="GUARD"> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts	R1
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian’s address element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present	R1
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street	R1

Item	DT	Card	Conf	Description	La
└ **hl7:city**		**0 … 1**	**R**	Guardian's City	R1
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code	R1
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province	R1
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set	R1
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42			
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1
	epsos-dataelement-39			Telephone No / epSOS Data Set	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:guardianPerson**		**1 … 1**	**R**		R1
	epsos-dataelement-34			Contact Person/legal guardian / epSOS Data Set	
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name	IHI

Item	DT	Card	Conf	Description	La
	epsos-dataelement-36			Full Name epSOS Data Set	
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname	R1
	epsos-dataelement-38			Family Name/Surname epSOS Data Set	
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name	R1
	epsos-dataelement-37			Given Name epSOS Data Set	
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), however this template does not need the element preferenceInd because the language is already said to be the "preferred language".	(eH
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.	R1
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)			
	Example	`<languageCode code="en-GB"/>`			
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry			

Item	DT	Card	Conf	Description	La
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**1 … ***	**M**		(eH
	epsos-dataelement-67			Author epsOS Data Set	
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1
	epsos-dataelement-180			Author Role epsOS Data Set	
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)	
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eH
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eH
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1
	epsos-dataelement-22			Author Identification epsOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1

Item	DT	Card	Conf	Description	La
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IH
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IH R1 R1 R1
└ **@use**	set_cs	**0 … 1**			
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM	
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHD* *Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eH
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IH

Item	DT	Card	Conf	Description	La
	epsos-dataelement-19			Author Full Name — epSOS Data Set	
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ hl7:family		1 … *	M	HP Family Name/Surname	R1
	epsos-dataelement-21			Family Name/Surname — epSOS Data Set	
└ hl7:given		1 … *	M	HP Given Name	R1
	epsos-dataelement-20			Given Name — epSOS Data Set	
└ hl7:prefix		0 … *	R	HP Prefix	R1
	epsos-dataelement-273			Prefix — epSOS Data Set	
└ hl7:suffix		0 … *	R	HP Suffix	R1
	epsos-dataelement-274			Suffix — epSOS Data Set	
└ hl7:assignedAuthoringDevice		0 … 1	C	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eH
└ hl7:representedOrganization		1 … 1	R	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1
	epsos-dataelement-23			Author Healthcare Facility — epSOS Data Set	
Included		1 … 1	M	from 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (DYNAMIC)	
└ hl7:custodian		1 … 1	M	This elements r epresents the organization that is in charge of maintaining the document.	(eH

Item	DT	Card	Conf	Description	La
└ @typeCode	cs	**0 … 1**	F	CST	
└ hl7:assignedCustodian		**1 … 1**	**R**		(eH
└ @classCode	cs	**0 … 1**	F	ASSIGNED	
└ hl7:representedCustodianOrganization		**1 … 1**	**R**		(eH
└ @classCode	cs	**0 … 1**	F	ORG	
└ @determinerCode	cs	**0 … 1**	F	INSTANCE	
└ hl7:id	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id	(eH
└ @nullFlavor	cs	**0 … 1**			
└ hl7:name	**ON**	**1 … 1**	**R**	Custodian organization Name	(eH
└ @nullFlavor	cs	**0 … 1**			
└ hl7:telecom	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present.	(eH

Item	DT	Card	Conf	Description	La
				Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>`			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Custodian Organization Address	(eH
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Street/Number of Street	(eH
└ **hl7:city**		**0 … 1**	**R**	City	(eH
└ **hl7:postalCode**		**0 … 1**	**R**	Postal Code	(eH
└ **hl7:state**		**0 … 1**	**R**	State or Province	(eH
└ **hl7:country**		**1 … 1**	**R**	Country. When used addr.country it is always bound to the eHDSICountry value set.	(eH
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42			

Item	DT	Card	Conf	Description	La
Included		**1 .. 1**	**M**	from 2.16.840.1.113883.3.1937.777.11.10.109 *eHDSI LegalAuthenticator* (DYNAMIC)	
└ **hl7:legalAuthenticator**		**1 .. 1**	**M**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1
└ **hl7:time**	**TS.EPSOS.TZ**	**1 .. 1**	**M**	Time of signing the document	R1
└ **hl7:signatureCode**	**CS**	**1 .. 1**	**R**	Signature code	R1
└ **@code**	CONF	**0 .. 1**	**F**	S	
└ **hl7:assignedEntity**		**1 .. 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1
└ **hl7:id**		**1 .. 1**	**M**	Unique identification of legal authenticator	R1
└ **hl7:addr**	**AD.EPSOS**	**1 .. ***	**R**		IH
└ **hl7:telecom**	**TEL**	**1 .. ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1 R1 / R1
└ **@use**	set_cs	**0 .. 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			

Item	DT	Card	Conf	Description	La
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/> <telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IH
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IH
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1
Included		**1 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.101 *eHDSI Contact/Preferred HP/Legal Organization* (DYNAMIC)	
└ **hl7:participant**		**1 … ***	**R**	Contact person / Preferred Health Professional to contact about patient.	(eH

Item	DT	Card	Conf	Description	La
where *[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4']*					
	epsos-dataelement-31			Legal Organization to contact epSOS Data Set	
	epsos-dataelement-34			Contact Person/legal guardian epSOS Data Set	
	epsos-dataelement-30			Preferred HP to contact epSOS Data Set	
└ **@typeCode**	cs	**1 … 1**	F	IND Participant typeCode	R1
└ **hl7:templateId**		**1 … 1**	**M**	IHE Patient Contacts (IHE PCC)	(eH
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:functionCode**		**0 … 1**	**C**		(eH
	Constraint	The element is mandatory when this participant is the preferred HP			
└ **@code**	CONF	**0 … 1**	**F**	PCP	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.5.88 (HL7 ParticipationFunction)	
└ **hl7:time**	**IVL_TS.EPSOS.TZ.OPT**	**0 … 1**	**R**	The element may be present and indicates the time of the participation.	(eH
└ **hl7:associatedEntity**			**R**	The element identifies the type of contact. The classCode attribute shall be present, and contains a value from the eHDSIRoleClass value set when used for the patient contacts; 'PRS' when used for "Preferred HP / Legal Organization".	(eH
└ **@classCode**	cs	**1 … 1**	R		R1

Item	DT	Card	Conf	Description	La
	CONF	The value of @classCode shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 *eHDSIRoleClass* (DYNAM or @classCode shall be "PRS"			
└ **hl7:code**	**CV.EPSOS**	**0 … 1**	**R**	The relationship between the patient and the guardian or other contact should be recorded in the `element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary with codeSystem (2.16.840.1.113883.5.111). The codeSystem attribute is required. The relationship between the patient and his preferred HP comes from the the full RoleCode (2.16.840.1.113883.5.111) codeSystem`	R1
	epsos-dataelement-35 Role of that person epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 *eHDSIPersonalRelationship* (DYNAMIC)			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Patient Contact's / Preferred HP's Address	R1 R1
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient Contact's Street/Number of Street / Preferred HP's Street/Number of Street	R1 R1 R1 R1
└ **hl7:city**		**0 … 1**	**R**	Patient Contact's City / Preferred HP's City	R1 R1
└ **hl7:postalCode**		**0 … 1**	**R**	Patient Contact's Postal Code / Preferred HP's Postal Code	R1 R1
└ **hl7:state**		**0 … 1**	**R**	Patient Contact's State or Province / Preferred HP's State or Province	R1 R1

Item	DT	Card	Conf	Description	La
└ **hl7:country**		**0 … 1**	**R**	Patient Contact's Country / Preferred HP's Country. When used addr.country it is always bound to the epSOSCountry value set	R1 R1
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient Contact's / Preferred HP's/Legal Organization telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'UNK' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present	R1 R1 R1 R1
	epsos-dataelement-40 Email epSOS Data Set epsos-dataelement-50 Email epSOS Data Set epsos-dataelement-43 Email epSOS Data Set epsos-dataelement-41 Telephone No epSOS Data Set epsos-dataelement-39 Telephone No epSOS Data Set epsos-dataelement-49 Telephone No epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM	
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example			`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`	
Choice		**1 … 1**		Elements to choose from: ▪ hl7:associatedPerson ▪ hl7:scopingOrganization	
└ **hl7:associatedPerson**			**R**		(eH
└ **hl7:name**	**PN**	**1 … 1**	**R**	Patient Contact's Name / Preferred HP's Name	IHE R1

Item	DT	Card	Conf	Description	La
	epsos-dataelement-46			Full Name / epSOS Data Set	
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
hl7:family		**1 … ***	**R**	Patient Contact's Family Name/Surname / Preferred HP's Family Name/Surname	R1 R1
	epsos-dataelement-38			Family Name/Surname / epSOS Data Set	
	epsos-dataelement-48			Family Name/Surname / epSOS Data Set	
hl7:given		**1 … ***	**R**	Patient Contact's Given Name / Preferred HP's Given Name	R1 R1
	epsos-dataelement-37			Given Name / epSOS Data Set	
	epsos-dataelement-47			Given Name / epSOS Data Set	
hl7:scopingOrganization			**R**		(eH
hl7:name	**ON**	**1 … 1**	**R**	Organization's Name	R1
	epsos-dataelement-33			Organization Name / epSOS Data Set	
Included		**1 … 1**	**R**	from 2.16.840.1.113883.3.1937.777.11.10.106 *eHDSI DocumentationOf PCPR* (DYNAMIC)	
hl7:documentationOf		**1 … 1**	**R**		(eH
@typeCode	cs	**1 … 1**	F	DOC	

Item	DT	Card	Conf	Description	La
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**1 … 1**	F	PCPR	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eH
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eH
Choice		**1 … 1**		Elements to choose from: ▪ hl7:effectiveTime[hl7:high] ▪ hl7:effectiveTime[@nullFlavor or @value]	
└ **hl7:effectiveTime**	**IVL_TS**	**… 1**	**R**		(eH
where *[hl7:high]*					
└ **hl7:low**	**TS**	**0 … 1**	**R**		(eH
└ **hl7:high**	**TS**	**1 … 1**	**R**		(eH
└ **hl7:effectiveTime**	**TS**	**… 1**	**R**		(eH
where *[@nullFlavor or @value]*					
└ **hl7:performer**		**0 … ***	**R**	represents the healthcare providers involved in the current or pertinent historical care of the patient. Preferably, the patient's key healthcare providers would be listed, particularly their primary physician and any active consulting physicians, therapists, and counselors	(eH

Item	DT	Card	Conf	Description	La
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**R**		(eH
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eH
└ **hl7:assignedEntity**		**1 … 1**	**M**		(eH
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	(eH
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	(eH
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Performer's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1
└ **@use**	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	La
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAM			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)	(eH
└ **hl7:representedOrganization**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	(eH
Included		**1 … ***	**M**	from 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (DYNAMIC)	
└ **hl7:relatedDocument**		**1 … ***	**M**		(eH
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eH
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eH
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**		(eH
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:text**	**ED**	**0 … 1**	**R**		(eH

Item	DT	Card	Conf	Description	La
└ **hl7:setId**	**II.EPSOS**	**0 … 1**	**R**		(eH
└ **hl7:versionNumber**	**INT**	**0 … 1**	**R**		(eH
└ **hl7:component**		**1 … 1**	**M**		(eH
└ **hl7:structuredBody**		**1 … 1**	**M**		(eH
	epsos-dataelement-16		Clinical Data	epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	DOCBODY	
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 *eHDSI Medication Summary* (DYNAMIC)	(eH
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.12 *eHDSI Allergies and Other Adverse Reactions* (DYNAMIC)	(eH
└ **hl7:component**		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.15 *eHDSI Immunizations* (DYNAMIC)	(eH
└ **hl7:component**		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.10 *eHDSI History Of Past Illness* (DYNAMIC)	(eH
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.11 *eHDSI List of Surgeries* (DYNAMIC)	(eH
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.9 *eHDSI Active Problems* (DYNAMIC)	(eH
└ **hl7:component**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.4 *eHDSI Medical Devices* (DYNAMIC)	(eH
└ **hl7:component**		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.8 *eHDSI Health Maintenance Care Plan* (DYNAMIC)	(eH

Item	DT	Card	Conf	Description	La
└ hl7:component		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.14 *eHDSI Functional Status* (DYNAMIC)	(eH
└ hl7:component		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.13 *eHDSI Social History* (DYNAMIC)	(eH
└ hl7:component		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.7 *eHDSI Pregnancy History* (DYNAMIC)	(eH
└ hl7:component		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.6 *eHDSI Vital Signs* (DYNAMIC)	(eH
└ hl7:component		**0 … 1**		Contains 1.3.6.1.4.1.12559.11.10.1.3.1.2.5 *eHDSI Coded Results* (DYNAMIC)	(eH

7.2 Templates

7.2.1 CDA LabeledDrug 2.16.840.1.113883.10.12.310 - 2005-09-07 ref ad1bbr-

Id	2.16.840.1.113883.10.12.310 ref ad1bbr-	**Effective Date**	2005-09-07
Status	Active	**Version Label**	
Name	CDALabeledDrug	**Display Name**	CDA LabeledDrug
Description	Template CDA LabeledDrug (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 2 templates, Uses 0 templates		

Used by	as	Name	Version
2.16.840.1.113883.10.12.312	Include	CDA ManufacturedProduct	2005-09-07

	2.16.840.1.113883.3.1937.777.11.10.144	epSOS Related Prescription Item	2019-03-25 09:30:05

Item	DT	Card	Conf	Description	Label
hl7:manufacturedLabeledDrug					(CDA …rug)
└ **@classCode**		**0 … 1**	F	MMAT	
└ **@determinerCode**		**0 … 1**	F	KIND	
└ **hl7:code**	**CE**	**0 … 1**			(CDA …rug)
	CONF	shall be drawn from concept domain "DrugEntity"			
└ **hl7:name**	**EN**	**0 … 1**			(CDA …rug)

7.2.2 CDA ManufacturedProduct 2.16.840.1.113883.10.12.312 - 2005-09-07 ref ad1bbr-

Id	2.16.840.1.113883.10.12.312 ref ad1bbr-	**Effective Date**	2005-09-07
Status	Active	**Version Label**	
Name	CDAManufacturedProduct	**Display Name**	CDA ManufacturedProduct
Description	Template CDA ManufacturedProduct (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 0 transactions and 1 template, Uses 3 templates

Used by	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.144	Containment	epSOS Related Prescription Item	2019-03-25 09:30:05

Uses	as	Name	Version
2.16.840.1.113883.10.12.310	Include	CDA LabeledDrug	DYNAMIC
2.16.840.1.113883.10.12.311	Include	CDA Material	DYNAMIC
2.16.840.1.113883.10.12.151	Containment	CDA Organization	DYNAMIC

Item	DT	Card	Conf	Description	Label
hl7:manufacturedProduct					(CDA …uct)
└ **@classCode**		**0 … 1**	F	MANU	
└ **hl7:id**	**II**	**0 … ***			(CDA …uct)
Choice		**1 … 1**		Elements to choose from: ▪ hl7:manufacturedLabeledDrug included from template 2.16.840.1.113883.10.12.310 *CDA LabeledDrug* (DYNAMIC) ▪ hl7:manufacturedMaterial included from template 2.16.840.1.113883.10.12.311 *CDA Material* (DYNAMIC)	
Included				from 2.16.840.1.113883.10.12.310 *CDA LabeledDrug* (DYNAMIC)	
└ **hl7:manufacturedLabeledDrug**					(CDA …uct)
└ **@classCode**		**0 … 1**	F	MMAT	
└ **@determinerCode**		**0 … 1**	F	KIND	
└ **hl7:code**	**CE**	**0 … 1**			(CDA …uct)
	CONF	shall be drawn from concept domain "DrugEntity"			

Item	DT	Card	Conf	Description	Label
└ hl7:name	EN	0 … 1			(CDA …uct)
Included				from 2.16.840.1.113883.10.12.311 *CDA Material* (DYNAMIC)	
└ hl7:manufacturedMaterial					(CDA …uct)
└ @classCode		0 … 1	F	MMAT	
└ @determinerCode		0 … 1	F	KIND	
└ hl7:code	CE	0 … 1			(CDA …uct)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16041 *MaterialEntityClassType* (DYNAMIC)			
└ hl7:name	EN	0 … 1			(CDA …uct)
└ hl7:lotNumberText	ST	0 … 1			(CDA …uct)
└ hl7:manufacturerOrganization		0 … 1		Contains 2.16.840.1.113883.10.12.151 *CDA Organization* (DYNAMIC)	(CDA …uct)

7.2.3 CDA Material 2.16.840.1.113883.10.12.311 - 2005-09-07 ref ad1bbr-

Id	2.16.840.1.113883.10.12.311 ref ad1bbr-	**Effective Date**	2005-09-07
Status	Active	**Version Label**	
Name	CDAMaterial	**Display Name**	CDA Material
Description	Template CDA Material (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		

Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 2 templates, Uses 0 templates

Used by	as	Name	Version
2.16.840.1.113883.10.12.312	Include	CDA ManufacturedProduct	2005-09-07
2.16.840.1.113883.3.1937.777.11.10.144		epSOS Related Prescription Item	2019-03-25 09:30:05

Item	DT	Card	Conf	Description	Label
hl7:manufacturedMaterial					(CDA…ial)
└ **@classCode**		**0 … 1**	F	MMAT	
└ **@determinerCode**		**0 … 1**	F	KIND	
└ **hl7:code**	**CE**	**0 … 1**			(CDA…ial)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16041 *MaterialEntityClassType* (DYNAMIC)			
└ **hl7:name**	**EN**	**0 … 1**			(CDA…ial)
└ **hl7:lotNumberText**	**ST**	**0 … 1**			(CDA…ial)

7.2.4 CDA Organization 2.16.840.1.113883.10.12.151 - 2005-09-07 ref ad1bbr-

Id	2.16.840.1.113883.10.12.151 ref ad1bbr-	**Effective Date**	2005-09-07
Status	Active	**Version Label**	
Name	CDAOrganization	**Display Name**	CDA Organization
Description	Template CDA Organization (prototype, directly derived from POCD_RM000040 MIF)		

Classification	CDA Header Level Template CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 0 transactions and 2 templates, Uses 0 templates

Used by	as	Name	Version
2.16.840.1.113883.10.12.312	Containment	CDA ManufacturedProduct	2005-09-07
2.16.840.1.113883.3.1937.777.11.10.144		epSOS Related Prescription Item	2019-03-25 09:30:05

Item	DT	Card	Conf	Description	Label
`@classCode`		**0 … 1**	F	ORG	
`@determinerCode`		**0 … 1**	F	INSTANCE	
`hl7:id`	**II**	**0 … ***			(CDA …ion)
`hl7:name`	**ON**	**0 … ***			(CDA …ion)
`hl7:telecom`	**TEL**	**0 … ***			(CDA …ion)
`hl7:addr`	**AD**	**0 … ***			(CDA …ion)
`hl7:standardIndustryClassCode`	**CE**	**0 … 1**		SHALL be chosen from domain OrganizationIndustryClass	(CDA …ion)
`hl7:asOrganizationPartOf`		**0 … 1**			(CDA …ion)
└ `@classCode`		**0 … 1**	F	PART	

Item	DT	Card	Conf	Description	Label
└ **hl7:id**	**II**	**0 … ***	**R**		(CDA …ion)
└ **hl7:code**	**CE**	**0 … 1**			(CDA …ion)
	CONF	shall be drawn from concept domain "RoleCode"			
└ **hl7:statusCode**	**CS**	**0 … 1**			(CDA …ion)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.15999 *RoleStatus* (DYNAMIC)			
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**			(CDA …ion)
└ **hl7:wholeOrganization**		**0 … 1**			(CDA …ion)
└ **@classCode**		**0 … 1**	F	ORG	
└ **@determinerCode**		**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II**	**0 … ***			(CDA …ion)
└ **hl7:name**	**ON**	**0 … ***			(CDA …ion)
└ **hl7:telecom**	**TEL**	**0 … ***			(CDA …ion)
└ **hl7:addr**	**AD**	**0 … ***			(CDA …ion)
└ **hl7:standardIndustryClassCode**	**CE**	**0 … 1**		SHALL be chosen from domain OrganizationIndustryClass	(CDA …ion)

7.2.5 eHDSI Active Problems 1.3.6.1.4.1.12559.11.10.1.3.1.2.9 - 2020-09-02 13:55:25

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.9	**Effective Date**	2020-09-02 13:55:25 Other versions this id: ▪ eHDSIActiveProblems as of 2020-04-16 11:58:12
Status	Active	**Version Label**	
Name	eHDSIActiveProblems	**Display Name**	eHDSI Active Problems

Description

The active problem section shall contain a narrative description of the conditions currently being monitored for the patient. It shall include entries for patient conditions as described in the Entry Content Module.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.9
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.15	Containment	eHDSI Problem Concern	DYNAMIC

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.3.6 *eHDSI Active Problems* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD … ems)
└ @classCode	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Active Problems	(eHD …

Item	DT	Card	Conf	Description	Label
					ems)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.9	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Active Problems Section (IHE PCC)	(eHD … ems)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.6	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Problem section (CCD)	(eHD … ems)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.11	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD … ems)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	Problem list	(eHD … ems)
└ **@code**	CONF	**1 … 1**	**F**	11450-4	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**1 … 1**	**M**	Active Problems	(eHD … ems)
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD … ems)
└ **hl7:entry**		**0 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.15 *eHDSI Problem Concern* (DYNAMIC)	(eHD … ems)

7.2.6 eHDSI Allergies And Intolerances 1.3.6.1.4.1.12559.11.10.1.3.1.3.17 - 2020-09-02 15:26:02

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.17	**Effective Date**	2020-09-02 15:26:02 Other versions this id: ▪ eHDSIAllergiesAndIntolerances as of 2020-04-16 12:29:45
Status	Active	**Version Label**	
Name	eHDSIAllergiesAndIntolerances	**Display Name**	eHDSI Allergies And Intolerances

Description

Allergies and intolerances are special kinds of problems, and so are also recorded in the CDA <observation> element, with classCode='OBS'. They follow the same pattern as the problem entry, with exceptions noted below.

Parent Template

This is an adaptation of the IHE PCC Allergies And Intolerances Entry (1.3.6.1.4.1.19376.1.5.3.1.4.6) and of the CCD Alert observation (2.16.840.1.113883.10.20.1.18) templates.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.17
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 5 concepts

Id	Name	Data Set
epsos-dataelement-70	Onset Date	epSOS Data Set
epsos-dataelement-209	Agent Code	epSOS Data Set
epsos-dataelement-208	Agent description	epSOS Data Set
epsos-dataelement-68	Allergy description	epSOS Data Set
epsos-dataelement-69	Allergy code	epSOS Data Set

Used by / Uses

Used by 1 transaction and 3 templates, Uses 2 templates

Used by	as	Name	Version

	epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
	1.3.6.1.4.1.12559.11.10.1.3.1.3.16	Containment	eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
	1.3.6.1.4.1.12559.11.10.1.3.1.2.12		eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
	Uses	**as**	**Name**	**Version**
	1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	DYNAMIC
	1.3.6.1.4.1.12559.11.10.1.3.1.3.8	Containment	eHDSI Severity	DYNAMIC
Relationship	Adaptation: template 2.16.840.1.113883.10.20.1.18 (DYNAMIC) ref ? Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.6 *eHDSI Allergies And Intolerances* (DYNAMIC)			

Example

Example

```
<observation classCode="OBS" moodCode="EVN" negationInd="false">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.17"/>
  <id root=" " extension=" "/>
  <!-- This is the code that shows what kind of allergy or intolerance derived from the
eHDSIAdverseEventType Value Set-->

  <code code="" codeSystem="2.16.840.1.113883.6.96"/>
  <text>

    <reference value=" "/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime>

    <low value=" "/>
    <high value=" "/>
  </effectiveTime>
  <!-- value element is present only to indicate no known allergies, in all other cases is used for
referenicng text in the narrative -->

  <value type="CD"/>
  <!-- This is the allergen - the substance that caused the allergy -->
```

```
  <participant typeCode="CSM">

    <participantRole classCode="MANU">

      <playingEntity classCode="MMAT">

        <code code=" " codeSystem=" ">

          <originalText>

            <reference value="#substance"/>
          </originalText>
        </code>
        <name/>
      </playingEntity>
    </participantRole>
  </participant>
  <!-- This is how the allergy manifests itself -->

  <entryRelationship typeCode="MFST">

    <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.6.1"/>
    <!-- a problem entry -->

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
      <!-- The code tells us that the observation is a symptom -->

      <code code="418799008" codeSystem="2.16.840.1.113883.6.96" displayName="Finding reported by
subject or history provider" codeSystemName="SNOMED CT"/>
      <text>

        <reference value="#manifest-1"/>
      </text>
      <statusCode code="completed"/>
      <!-- The value tells us what the symptom (i.e. allergy manifestation) is -->

      <!-- This is where anaphylaxy or angiooedema will be coded -->

      <value type="CD" code=" " codeSystem=" " displayName=" " codeSystemName=" "/>
```

```
    </observation>
  </entryRelationship>
  <!-- This is how the severity of the allergy is described (Optional)-->

  <entryRelationship typeCode="SUBJ" inversionInd="true">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
      <!-- This code is from HL7 and indicates that the observation is about severity -->

      <code code="SEV" displayName="Severity" codeSystem="2.16.840.1.113883.5.4"
codeSystemName="ActCode"/>
      <text>

        <reference value="#severity-1"/>
      </text>
      <statusCode code="completed"/>
      <!-- This code is from SNOMED, according to the epSOS value set-->

      <value type="CD" code="" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"/>
    </observation>
  </entryRelationship>
</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation			**R**	This entry is an adaptation of the IHE Allergies And Intolerances Entry and IHE Problem Entry (IHE PCC). Note: including the templateId '1.3.6.1.4.1.19376.1.5.3.1.4.5' requires that also the template ID '2.16.840.1.113883.10.20.1.28' is included.	(eHD …ces)
└ **@classCode**	cs	**1 … 1**	F	OBS	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **@negationInd**	bl	**0 … 1**			

Item	DT	Card	Conf	Description	Label
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Allergies And Intolerances	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.17	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Problem Entry (IHE PCC)	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.5	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Allergies And Intolerances Entry (IHE PCC)	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.6	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Alert observation (CCD)	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.18	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Problem observation (CCD)	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.28	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD …ces)
└ **hl7:code**	**CD**	**1 … 1**	**R**	The <code> element represents the kind of allergy observation made, to a drug, food or environmental agent, and whether it is an allergy, non-allergy intolerance, or unknown class of intolerance (not known to be allergy or intolerance). The <code> element of an allergy entry shall be provided, and a code and codeSystem attribute shall be present.	(eHD …ces)

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-69			Allergy code epSOS Data Set	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.18 *eHDSIAdverseEventType* (DYNAMIC)			
└ **hl7:text**	**ED**	**1 … 1**	**R**		(eHD …ces)
	epsos-dataelement-68			Allergy description epSOS Data Set	
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ces)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**1 … 1**	**R**		(eHD …ces)
└ **@code**	CONF	**0 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD …ces)
	epsos-dataelement-70			Onset Date epSOS Data Set	
Choice				The coded form of the observation value can be used: ▪ to contain a description of the allergy or adverse reaction. ▪ to indicate known absent conditions or the nonavailability of information. Elements to choose from: ▪ hl7:value[1] ▪ hl7:value[2]	
└ **hl7:value**	**CD**	**0 … ***	**C**	A description of the allergy or adverse reaction. The preferred approach would be to include the agent in the participant structure. If distinct agent data cannot be provided, a 'diagnosis'	(eHD …ces)

Item	DT	Card	Conf	Description	Label
				can be included in the value.	
where *[1]*					
└ **hl7:value**	**CD**	**0 … 1**	**C**	When the value is used to describe the absence of information, the participant used for indicating the allergy agent shall be omitted.	(eHD …ces)
where *[2]*					
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.47 *eHDSIAbsentOrUnknownAllergy* (DYNAMIC)			
└ **hl7:participant**		**0 … 1**	**C**	The substance that causes the allergy or intolerance should be specified in the <participant> structure. This is the preferred way an allergy is supposed to be expressed. However it is recognized that in some contexts a controlled vocabulary is used for describing the allergy to a substance; or for asserting known absence or unavailability of information. In this case the <participant> structure shall be omitted. The agent responsible for an allergy or adverse reaction is not always a manufactured material (for example, food allergies), nor is it necessarily consumed. The following constraints reflect limitations in the base CDA R2 specification, and should be used to represent any type of responsible agent, i.e., use playingEntity classCode = "MMAT" for all agents, manufactured or not.	(eHD …ces)
└ **@typeCode**	cs	**1 … 1**	F	CSM	
	Constraint	IF the observation/value element is present and valued with a code indicating the known absence/no information on allergies THEN the observation/participant element used to describe the agent SHALL be omitted.			
└ **hl7:participantRole**		**1 … 1**	**R**		(eHD …ces)
└ **@classCode**	cs	**1 … 1**	F	MANU	

Item	DT	Card	Conf	Description	Label
└ **hl7:playingEntity**		**1 … 1**	**R**		(eHD …ces)
└ **@classCode**	cs	**1 … 1**	F	MMAT	
└ **hl7:code**	**CD.EPSOS**	**1 … 1**	**R**	Code for the substance causing the allergy or intolerance.	(eHD …ces)
	epsos-dataelement-209			Agent Code — epSOS Data Set	
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.19 *eHDSIAllergenNoDrug* (DYNAMIC) or The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 *eHDSIActiveIngredient* (DYNAMIC)	
└ **hl7:name**	**PN**	**0 … ***	**R**	Name for the substance causing the allergy or intolerance.	(eHD …ces)
	epsos-dataelement-208			Agent description — epSOS Data Set	
└ **hl7:entryRelationship**		**0 … ***	**R**	An allergy entry can record the reactions that are manifestations of the allergy or intolerance as shown below. It uses a related entry (<entryRelationship>) that indicates the manifestations (typeCode='MFST') the reported allergy or intolerance. These are events that may occur, or have occurred in the past as a reaction to the allergy or intolerance<entryRelationship typeCode='MFST'> The entry contained with this entry relationship is some sort of problem that is a manifestation of the allergy. It is recorded using the Problem Entry structure. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.7 *eHDSI Problem* (DYNAMIC)	(eHD …ces)
└ **@typeCode**	cs	**1 … 1**	F	MFST	

Item	DT	Card	Conf	Description	Label
└ **hl7:entryRelationship**		**0 … 1**	**R**	An optional <entryRelationship> element may be present indicating the severity of the problem. If present, this <entryRelationship> element shall contain a severity observation conforming to the eHDSI Severity entry template (1.3.6.1.4.1.12559.11.10.1.3.1.3.8). The related statement is made about the severity of the condition, concern, or allergy). This observation is recorded inside an <entryRelationship> element occurring in the containing entry. The containing <entry> is the subject (typeCode='SUBJ') of this new observation, which is the inverse of the normal containment structure, thus inversionInd='true'. The related statement is another event (moodCode='EVN') observing (<observation classCode='OBS'>) the severity of the (surrounding) related entry (e.g., a condition or allergy). Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.8 *eHDSI Severity* (DYNAMIC)	(eHD…ces)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
	Example			<!-- The encompasing condition or allergy observation --> <observation classCode="COND" moodCode="EVN"> <!-- ... --> <entryRelationship typeCode="SUBJ" inversionInd="true"> <observation classCode="OBS" moodCode="EVN"> <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.8"/> <code code="SEV" displayName="Severity" codeSystem="2.16.840.1.113883.5.4" codeSystemName="ActCode"/> <text> <reference value="#severity-2"/> </text> <statusCode code="completed"/> <!-- This code is from SNOMED, according to the eHDSISeverity value set --> <value type="CD" code="" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"/> </observation> </entryRelationship> <!-- ... --> </observation>	

7.2.7 eHDSI Allergies and Other Adverse Reactions 1.3.6.1.4.1.12559.11.10.1.3.1.2.12 - 2020-09-02 14:34:55

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.12	**Effective Date**	2020-09-02 14:34:55 Other versions this id: ▪ eHDSIAllergiesAndOtherAdverseReactions as of 2020-04-16 11:58:56
Status	Active	**Version Label**	
Name	eHDSIAllergiesAndOtherAdverseReactions	**Display Name**	eHDSI Allergies and Other Adverse Reactions

Description

The adverse and other adverse reactions section shall contain a narrative description of the substance intolerances and the associated adverse reactions suffered by the patient. It shall include entries for intolerances and adverse reactions as described in the Entry Content Modules.

The parent of this template is CCD 3.8. This template is an adaptation of the ASTM/HL7 Continuity of Care Document template: 2.16.840.1.113883.10.20.1.2.

The field "alerts" was originally defined to include all the important and objective medical information that should be highlighted (such as allergies, thrombosis risk, immune deficit …etc). When defining the content only allergies and intolerance to drugs appear to be the common understanding and the easiest to be transferred. A lot of surveys are being made in different countries (not only in Europe) to make a more evidence-based definition of what should represented and should not by the concept “alerts”, hence not enough information could be provided to take a further decision. As eHDSI’s intention is not to duplicate information, this shall not be repeated. Alerts are difficult to represent since they are contextual. Alerts may be represented as severe or life-threatening allergies or other adverse reactions. Another area are certain selected procedures and implanted devices. The section Allergies and Other Adverse Reactions contains the medical alerts as well, based on the severity, and their representation becomes a Country B choice.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.12
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version

	1.3.6.1.4.1.12559.11.10.1.3.1.3.16 Containment eHDSI Allergy And Intolerance Concern	DYNAMIC
Relationship	Adaptation: template 2.16.840.1.113883.10.20.1.2 (DYNAMIC) ref ?	

Example

Example

```
<section>

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.2.12"/>
  <id root="1.2.3.999" extension="--example only--"/>
  <code code="48765-2" displayName="Allergies and adverse reactions Document"
codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"/>
  <title>Allergies and Intolerances</title>
  <text>

    <!-- Textual description of the Allergies and Intolerances -->

  </text>
  <entry>

    <!-- ... -->

    <!-- Required Allergies and Intolerances Concern element -->

    <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.16"/>
    <!-- ... -->

  </entry>
</section>
```

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ons)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Allergies and Other Adverse Reactions	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.12	

Item	DT	Card	Conf	Description	Label
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Allergies and Other Adverse Reactions Section (IHE PCC)	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.13	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Alerts section (CCD)	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.2	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ons)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	Allergies, adverse reactions, alerts	(eHD …ons)
└ **@code**	CONF	**1 … 1**	**F**	48765-2	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**1 … 1**	**M**	Allergies and Other Adverse Reactions	(eHD …ons)
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …ons)
└ **hl7:entry**		**0 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.16 *eHDSI Allergy And Intolerance Concern* (DYNAMIC)	(eHD …ons)

7.2.8 eHDSI Allergy And Intolerance Concern 1.3.6.1.4.1.12559.11.10.1.3.1.3.16 - 2020-09-03 13:10:28

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.16	Effective Date	2020-09-03 13:10:28

			Other versions this id: ▪ eHDSIAllergyAndIntoleranceConcern as of 2020-04-16 12:30:31
Status	Active	**Version Label**	
Name	eHDSIAllergyAndIntoleranceConcern	**Display Name**	eHDSI Allergy And Intolerance Concern

Description

This entry is an adaptation of the IHE Allergy and Intolerance Concern Entry, wherein the subject of the concern is focused on an allergy or intolerance.

This entry shall contain one or more allergy or intolerance entries that conform to the eHDSI Allergy and Intolerance Entry Content Module. This shall be represented with the <entryRelationship> element. The typeCode shall be 'SUBJ' and inversionInd shall be 'false'

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.16
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 2 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.12	Containment	eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.17	Containment	eHDSI Allergies And Intolerances	DYNAMIC

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.5.3 *eHDSI Allergy And Intolerance Concern* (DYNAMIC)
Example	Example

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.16"/>
  <id root="1.2.3.999" extension="__example only__"/>
```

```
  <code code="CONC" codeSystem="2.16.840.1.113883.5.6"/>
  <statusCode code="active|suspended|aborted|completed"/>
  <effectiveTime>

    <low value=" "/>
    <high value=" "/>
  </effectiveTime>
  <!-- 1..* entry relationships identifying allergies of concern -->

  <entryRelationship typeCode="SUBJ">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.17"/>
      <!-- ... -->

    </observation>
  </entryRelationship>
  <!-- optional entry relationship providing more information about the concern -->

  <entryRelationship type="REFR">

    <!-- ... -->

  </entryRelationship>
</act>
```

Example

No information available

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.16"/>
  <id root="2.999.2.1" extension="__example only__"/>
  <code code="CONC" codeSystem="2.16.840.1.113883.5.6"/>
  <statusCode code="active"/>
  <effectiveTime>

    <low nullFlavor="NA"/>
  </effectiveTime>
  <entryRelationship typeCode="SUBJ" inversionInd="false">

    <observation classCode="OBS" moodCode="EVN">
```

```
      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.17"/>
      <id root="2.999.2.1.1" extension="__example only__"/>
      <code code="419199007" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"
codeSystemVersion="2016-07" displayName="Allergy to substance"/>
      <text>

        <reference value="#Allergies_NoInformation"/>
      </text>
      <statusCode code="completed"/>
      <effectiveTime>

        <low nullFlavor="NA"/>
      </effectiveTime>
      <value code="no-allergy-info" displayName="No information about allergies"
codeSystem="2.16.840.1.113883.5.1150.1" xsi:type="CD"/>
    </observation>
  </entryRelationship>
</act>
```

Example

Known absence

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.16"/>
  <id root="2.999.2.1" extension="__example only__"/>
  <code code="CONC" codeSystem="2.16.840.1.113883.5.6"/>
  <statusCode code="active"/>
  <effectiveTime>

    <low nullFlavor="NA"/>
  </effectiveTime>
  <entryRelationship typeCode="SUBJ" inversionInd="false">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.17"/>
      <id root="2.999.2.1.1" extension="__example only__"/>
      <code code="419199007" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"
codeSystemVersion="2016-07" displayName="Allergy to substance"/>
      <text>

        <reference value="#Allergies_None"/>
      </text>
```

```
      <statusCode code="completed"/>
      <effectiveTime>

        <low nullFlavor="NA"/>
      </effectiveTime>
      <value code="no-known-allergies" displayName="No known allergies"
codeSystem="2.16.840.1.113883.5.1150.1" xsi:type="CD"/>
    </observation>
  </entryRelationship>
</act>
```

Item	DT	Card	Conf	Description	Label
hl7:act		**0 … ***	**R**		(eHD …ern)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Allergy and Intolerance Concern	(eHD …ern)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.16	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Concern Entry (IHE PCC)	(eHD …ern)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.5.1	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Allergy and Intolerance Concern Entry (IHE PCC)	(eHD …ern)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.5.3	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Problem act (CCD)	(eHD …ern)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.27	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD …ern)
└ **hl7:code**	**CD**	**1 … 1**	**M**		(eHD …ern)
└ **@code**	CONF	**1 … 1**	**F**	CONC	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.5.6 (ActClass)	
└ **hl7:statusCode**	**CS**	**0 … 1**	**R**		(eHD …ern)
	CONF	@code shall be "active" or @code shall be "suspended" or @code shall be "aborted" or @code shall be "completed"			
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD …ern)
└ **hl7:entryRelationship**		**0 … ***	**R**	This entry shall contain one or more allergy or intolerance entries that conform to the Allergy and Intolerance Entry Content Module. This shall be represented with the element. The typeCode shall be ‘SUBJ’ and inversionInd shall be ‘false’ Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.17 *eHDSI Allergies And Intolerances* (DYNAMIC)	(eHD …ern)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	

Item	DT	Card	Conf	Description	Label
└ @inversionInd	bl	1 .. 1	F	false	

7.2.9 eHDSI AssignedEntity 2.16.840.1.113883.3.1937.777.11.10.114 - 2020-04-16 10:51:33

Id	2.16.840.1.113883.3.1937.777.11.10.114	**Effective Date**	2020-04-16 10:51:33 Other versions this id: ▪ epSOSCDAAssignedEntity as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIAssignedEntity	**Display Name**	eHDSI AssignedEntity
Description	Template CDA AssignedEntity (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 19 templates, Uses 2 templates

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
2.16.840.1.113883.3.1937.777.11.10.136	Containment	eHDSI Performer (Body)	2020-04-16 12:33:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22

1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-08-31 08:23:17
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-04-16 13:03:23
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-11-11 14:18:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-02-11 15:06:51
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.136	Containment	CDA Performer (Body)	2013-12-20

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.113	Containment	eHDSI Person	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.153 *CDA AssignedEntity* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
`@classCode`		**0 … 1**	F	ASSIGNED	
`hl7:id`	**II.EPSOS**	**1 … ***	**R**		(eHD …ity)
`hl7:code`	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ity)
└ `@codeSystem`	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)	

Item	DT	Card	Conf	Description	Label
hl7:addr	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
hl7:telecom	**TEL.EPSOS**	**1 … ***	**R**		IHE PCC
hl7:assignedPerson		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)	IHE PCC
hl7:representedOrganization		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	(eHD …ity)

7.2.10 eHDSI Author 2.16.840.1.113883.3.1937.777.11.10.102 - 2020-04-14 13:03:16

Id	2.16.840.1.113883.3.1937.777.11.10.102	**Effective Date**	2020-04-14 13:03:16 Other versions this id: ▪ eHDSIAuthor as of 2020-10-02 13:27:23 ▪ epSOSCDAauthor as of 2019-03-21 13:24:01 ▪ epSOSCDAauthor as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIAuthor	**Display Name**	eHDSI Author

Description

A CDA document shall have at least one author. Authors could be either human (ClinicalDocument/author/assignedAuthor/assignedPerson) either devices (ClinicalDocument/author/assignedAuthor/assignedAuthoringDevice).

For definition "The `author` element represents the creator of the clinical document. If the role of the actor is the **entry of information from his or her own knowledge or application of skills**, that actor is the author. If one actor provides information to another actor **who filters, reasons, or algorithmically creates new information**, then that second actor **is also an author, having created information from his or her own knowledge or skills."** [From Implementation Guide for CDA Release 2: Imaging Integration – UV Realm, March 2009].

According to this definition, not any device that generates the electronic document has to be considered as an author:

- a spider collecting and filtering information from different repositories, according to defined rules and policies, for the scope of creating a Patient Summary is definitely a document author (and maybe the

only one for this document);

- an application that transforms a prescription record into a epSOS eP CDA may not be an author instead;
- The NCP that modifies the concepts conveyed, should appear as one of the authors.
- The author of the parent document is often also an author of the document generated through a transformation process (in that case also the author time should be the same).

Further to this, is therefore possible to determine the Nature of Patient Summary as follows [Excluding the NCPs as authors]:

- if there is a person author only, there the Patient Summary is the result of a practitioner clinical act;
- if there is a device author only, the summary was automatically generated according to well defined rules defined by the responsible organization;
- if there are both a person and a device as authors, the summary was created via a mixed approach.

The CDA provides a mechanism to better specify who authored what within the document, allowing the specification of authorship at the whole document level, at the section level and finally at the entry level. In any case is not required to repeat this information for each level, taking advantage of the context conduction propriety. Infact “context that is specified on an outer tag holds true for all nested tags, unless overridden on a nested tag. Context specified on a tag within the CDA body always overrides context propagated from an outer tag. For instance, the specification of authorship at a document section level overrides all authorship propagated from outer tags.” (HL7 CDA R2 Standard).

/ClinicalDocument/author/assignedAuthor

/ClinicalDocument/documentationOf/serviceEvent/performer (this applies to the prescriber and the dispenser).

The template ID referenced here refers to HP information in the /ClinicalDocument/documentationOf/serviceEvent/performer structure. In this document, the same requriements apply to the person author of the document (if there is one), and to the prescrober and dispenser (see body).

When there is no HP but we have the method of assembly of data by a device, such as the “spider” method, we have the following expression; ClinicalDocument/author/assignedAuthor/ assignedAuthoringDevice.

When the data is collected from different sources & pre-existing documents that are part of a bigger system. In that case the organization responsible of that collection “signed” the PS as responsible.

ClinicalDocument/author/assignedAuthor/representedOrganization

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)
Associated with	Associated with 9 concepts

Id	Name	Data Set
epsos-dataelement-19	Author Full Name	epSOS Data Set

	epsos-dataelement-21	Family Name/Surname	epSOS Data Set
	epsos-dataelement-273	Prefix	epSOS Data Set
	epsos-dataelement-274	Suffix	epSOS Data Set
	epsos-dataelement-23	Author Healthcare Facility	epSOS Data Set
	epsos-dataelement-67	Author	epSOS Data Set
	epsos-dataelement-22	Author Identification	epSOS Data Set
	epsos-dataelement-20	Given Name	epSOS Data Set
	epsos-dataelement-180	Author Role	epSOS Data Set

Used by / Uses

Used by 0 transactions and 0 templates, Uses 2 templates

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.129	Containment	eHDSI Device	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC

Relationship

Version: template 2.16.840.1.113883.3.1937.777.11.10.102 *epSOS CDA author* (2019-03-21 13:24:01)

Version: template 2.16.840.1.113883.3.1937.777.11.10.102 *epSOS CDA author* (2013-12-20)

Specialization: template 2.16.840.1.113883.10.12.102 *CDA author* (2005-09-07) ref ad1bbr-

Example

Example

```
<author>

  <time value="20121229"/>
  <assignedAuthor>

    <id root="2.16.840.1.113883.2.9.4.3.2" extension="RSSMRA00A01F205F" assigningAuthorityName="Ministero
Economia e Finanze"/>
    <addr>

      <streetAddressLine>Viale della Cristallina 3</streetAddressLine>
      <city>Bologna</city>
```

```
      <state>BO</state>
      <postalCode>40121</postalCode>
      <country>IT</country>
    </addr>
    <telecom use="WP" value="tel:(+39)051-34343434"/>
    <assignedPerson>

      <name>

        <given>Paolo</given>
        <family>Rossi</family>
      </name>
    </assignedPerson>
  </assignedAuthor>
</author>
```

Item	DT	Card	Conf	Description	Label
hl7:author		**1 … ***	**R**		(eHD… hor)
	epsos-dataelement-67 Author epSOS Data Set				
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	epsos-dataelement-180 Author Role epSOS Data Set				
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)	
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD… hor)
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eHD…

Item	DT	Card	Conf	Description	Label
					hor)
└ @classCode	cs	0 … 1	F	ASSIGNED	
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.	R1.10.5
	epsos-dataelement-22 Author Identification epSOS Data Set				
└ @nullFlavor	cs	0 … 1	F	NA	
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ hl7:addr	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ hl7:telecom	**TEL.EPSOS**	**1 … ***	**R**	Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme	IHE PCC / R1.10.8 / R1.10.8.1 / R1.10.8.2
└ @use	set_cs	0 … 1			
	CONF			The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)	
Choice		1 … 1		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	
└ hl7:assignedPerson		0 … 1	C		(eHD… hor)

Item	DT	Card	Conf	Description	Label
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	epsos-dataelement-19	Author Full Name	epSOS Data Set		

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`			

└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
	epsos-dataelement-21	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2
	epsos-dataelement-20	Given Name	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
	epsos-dataelement-273	Prefix	epSOS Data Set		
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
	epsos-dataelement-274	Suffix	epSOS Data Set		
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHD… hor)

Item	DT	Card	Conf	Description	Label
└ hl7:representedOrganization		1 … 1	R	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
	epsos-dataelement-23	Author Healthcare Facility	epSOS Data Set		

7.2.11 eHDSI Author Prescriber 2.16.840.1.113883.3.1937.777.11.10.103 - 2020-10-07 08:20:31

Id	2.16.840.1.113883.3.1937.777.11.10.103	**Effective Date**	2020-10-07 08:20:31 Other versions this id: ▪ eHDSIAuthorPrescriber as of 2020-04-16 10:53:17 ▪ epSOSCDAauthorPrescriber as of 2019-03-21 14:34:18 ▪ epSOSCDAauthorPrescriber as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIAuthorPrescriber	**Display Name**	eHDSI Author Prescriber

Description

A CDA document shall have at least one author. Authors could be either human (ClinicalDocument/author/assignedAuthor/assignedPerson) either devices (ClinicalDocument/author/assignedAuthor/assignedAuthoringDevice).

For definition "The author element represents the creator of the clinical document. If the role of the actor is the **entry of information from his or her own knowledge or application of skills**, that actor is the author. If one actor provides information to another actor **who filters, reasons, or algorithmically creates new information**, then that second actor **is also an author, having created information from his or her own knowledge or skills."** [From Implementation Guide for CDA Release 2: Imaging Integration – UV Realm, March 2009].

According to this definition, not any device that generates the electronic document has to be considered as an author:

- a spider collecting and filtering information from different repositories, according to defined rules and policies, for the scope of creating a Patient Summary is definitely a document author (and maybe the only one for this document);
- an application that transforms a prescription record into an eHDSI eP CDA may not be an author instead;
- The NCP that modifies the concepts conveyed, should appear as one of the authors.
- The author of the parent document is often also an author of the document generated through a transformation process (in that case also the author time should be the same).

Further to this, is therefore possible to determine the Nature of Patient Summary as follows [Excluding the NCPs as authors]:

- if there is a person author only, there the Patient Summary is the result of a practitioner clinical act;
- if there is a device author only, the summary was automatically generated according to well defined rules defined by the responsible organization;
- if there are both a person and a device as authors, the summary was created via a mixed approach.

The CDA provides a mechanism to better specify who authored what within the document, allowing the specification of authorship at the whole document level, at the section level and finally at the entry level. In any case is not required to repeat this information for each level, taking advantage of the context conduction propriety. In fact “context that is specified on an outer tag holds true for all nested tags, unless overridden on a nested tag. Context specified on a tag within the CDA body always overrides context propagated from an outer tag. For instance, the specification of authorship at a document section level overrides all authorship propagated from outer tags.” (HL7 CDA R2 Standard).

/ClinicalDocument/author/assignedAuthor

/ClinicalDocument/documentationOf/serviceEvent/performer (this applies to the prescriber and the dispenser).

The template ID referenced here refers to HP information in the /ClinicalDocument/documentationOf/serviceEvent/performer structure. In this document, the same requirements apply to the person author of the document (if there is one), and to the prescriber and dispenser (see body).

When there is no HP but we have the method of assembly of data by a device, such as the “spider” method, we have the following expression; ClinicalDocument/author/assignedAuthor/assignedAuthoringDevice.

When the data is collected from different sources & pre-existing documents that are part of a bigger system. In that case the organization responsible of that collection “signed” the PS as responsible.

ClinicalDocument/author/assignedAuthor/representedOrganization

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 5 transactions and 39 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10:26:49
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02

1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09 12:25:17
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17 09:27:29
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16 10:39:54
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14 09:01:05
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11 22:32:59
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	eHDSI Substance Administration	2020-07-02 13:56:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	eHDSI Substance Administration	2020-04-14 14:55:37
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2020-03-30 13:06:06
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2019-11-07 16:15:52
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2019-03-21 13:51:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Include	eHDSI Medication Item	2020-09-03 12:38:20

	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-09-07 09:56:57
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-04-16 12:19:40
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2019-04-08 12:31:22
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Include	eHDSI Medication Item	2020-04-15 15:15:45
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Include	Medication Item	2020-03-24 15:58:29
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Include	Medication Item	2019-12-03 08:26:05
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Include	Medication Item	2019-04-08 12:46:30
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Include	Medication Item	2013-12-20
	Uses	**as**	**Name**	**Version**
	2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.10.12.102 *CDA author* (2005-09-07) ref ad1bbr-			
Example	Example			

```
<author>

  <time value="20121229"/>
```

```
  <assignedAuthor>

    <id root="2.16.840.1.113883.2.9.4.3.2" extension="RSSMRA00A01F205F" assigningAuthorityName="Ministero
Economia e Finanze"/>
    <addr>

      <streetAddressLine>Viale della Cristallina 3</streetAddressLine>
      <city>Bologna</city>
      <state>BO</state>
      <postalCode>40121</postalCode>
      <country>IT</country>
    </addr>
    <telecom use="WP" value="tel:(+39)051-34343434"/>
    <assignedPerson>

      <name>

        <given>Paolo</given>
        <family>Rossi</family>
      </name>
    </assignedPerson>
  </assignedAuthor>
</author>
```

Item	DT	Card	Conf	Description	Label
hl7:author		**1 … ***	**R**		(eHD… ber)
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**M**		R1.10.6
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD… ber)

Item	DT	Card	Conf	Description	Label
└ **hl7:assignedAuthor**		**1 … 1**	**R**		(eHD… ber)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
	Schematron assert	role	error		
		test	@nullFlavor or hl7:assignedPerson or hl7:assignedAuthoringDevice		
		Message	At least an assignedPerson or an assignedAuthoringDevice has to be provided, otherwise a nullFlavor shall be present.		
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.	R1.10.5
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	This telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE PCC / R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			

Item	DT	Card	Conf	Description	Label
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **hl7:assignedPerson**		**1 … 1**	**M**		(eHD… ber)
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9

7.2.12 🟢 eHDSI Blood Group 1.3.6.1.4.1.12559.11.10.1.3.1.3.25 - 2020-09-04 08:26:30

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.25	Effective Date	2020-09-04 08:26:30

			Other versions this id: ▪ eHDSIBloodGroup as of 2020-04-16 12:31:17
Status	Active	**Version Label**	
Name	eHDSIBloodGroup	**Display Name**	eHDSI Blood Group
Description	The blood type observation is a Simple Observation of the patient's blood type. It conforms to the eHDSI Simple Observation template. It is an adaptation of the IHE Blood Type Observation.		
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.25		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 2 transactions and 6 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.5	Containment	eHDSI Coded Results	2020-09-04 10:21:34
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41

Relationship

Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 *eHDSI Blood Group* (DYNAMIC)

Specialization: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.20 *eHDSI Simple Observation* (DYNAMIC)

Example

Example

```
<observation classCode="OBS" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.25"/>
```

```
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.20"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13"/>
  <id root="" extension=""/>
  <code code="" displayName="" codeSystem="" codeSystemName=""/>
  <text>

    <reference value="#xxx"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime value=""/>
  <repeatNumber value=""/>
  <value type=""/>
  <interpretationCode code="" codeSystem="" codeSystemName=""/>
  <methodCode code="" codeSystem="" codeSystemName=""/>
  <targetSiteCode code="" codeSystem="" codeSystemName=""/>
  <author typeCode="AUT">

    <assignedAuthor typeCode="ASSIGNED">

      <id root="" extension=""/>
    </assignedAuthor>
  </author>
</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation		**1 ... 1**	**R**	These acts are simply observations that have occurred, and so are recored using the <observation> element as shown above.	(eHD ... oup)
└ **@classCode**	cs	**1 ... 1**	F	OBS	
└ **@moodCode**	cs	**1 ... 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 ... 1**	**M**	eHDSI Blood Group	(eHD ... oup)
└ **@root**	uid	**1 ... 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.25	

Item	DT	Card	Conf	Description	Label
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI Simple Observation	(eHD … oup)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.20	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Blood Type Observation (IHE PCC)	(eHD … oup)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13.6	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	IHE Simple Observation (IHE PCC)	(eHD … oup)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	Each observation shall have an identifier.	(eHD … oup)
└ **hl7:code**	**CD**	**1 … 1**	**M**	Observations shall have a code describing what was measured. The code system used is determined by the vocabulary constraints on the types of measurements that might be recorded in a section. Content modules that are derived from the Simple Observation content module may restrict the code system and code values used for the observation.	(eHD … oup)
└ **@code**	CONF	**1 … 1**	**F**	34530-6	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ **hl7:text**	**ED**	**1 … 1**	**R**	Each observation measurement entry may contain a <text> element providing the free text that provides the same information as the observation within the narrative portion of the document with a <text> element. For CDA based uses of Simple Observations, this element SHALL be present, and SHALL contain a <reference> element that points to the related string in the narrative portion of the document. For HL7 Version 3 based uses, the <text> element MAY be included.	(eHD … oup)
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The status code of all observations shall be completed.	(eHD … oup)
└ **@code**	CONF	**1 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	The <effectiveTime> element shall be present in standalone observations , and shall record the date and time when the measurement was taken. This element should be precise to the day. If the date and time is unknown, this element should record that using the nullFlavor attribute.	(eHD … oup)
└ **hl7:value**	**CE.EPSOS**	**1 … ***	**R**	The value of the observation shall be recording using a data type appropriate to the observation. Content modules derived from the Simple Observation content module may restrict the allowable data types used for the observation.	(eHD … oup)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.20 *eHDSIBloodGroup* (DYNAMIC)			
└ **hl7:interpretationCode**	**CE** (extensible)	**0 … ***	**R**	If there is an interpretation that can be performed using an observation result (e.g., high, borderline, normal, low), these may be recorded within the interpretationCode element.	(eHD … oup)
└ **hl7:methodCode**	**CE** (extensible)	**0 … ***	**R**	The methodCode element may be used to record the specific method used to make an observation when this information is not already pre-coordinated with the observation code .	(eHD … oup)

Item	DT	Card	Conf	Description	Label
└ **hl7:targetSiteCode**	**CD** (extensible)	**0 … ***	**R**	The targetSiteCode may be used to record the target site where an observation is made when this information is not already pre-coordinated with the observation code.	(eHD … oup)

7.2.13 eHDSI Comment 1.3.6.1.4.1.12559.11.10.1.3.1.3.11 - 2020-09-03 08:23:58

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.11	**Effective Date**	2020-09-03 08:23:58 Other versions this id: ▪ eHDSIComment as of 2020-04-16 12:34:01
Status	Active	**Version Label**	
Name	eHDSIComment	**Display Name**	eHDSI Comment

Description

This entry allows for a comment to be supplied with each entry. For CDA this structure is usually included in the target act using the <entryRelationship> element defined in the CDA Schema, but can also be used in the <component> element when the comment appears within an <organizer>. The example below shows recording a comment for an <entry>, and is used as context for the following sections. For HL7 Version 3 Messages, this relationship is represented with the element <sourceOf>, although the remainder of the typecodes and semantics are unchanged.

Any condition or allergy may be the subject of a comment.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.11
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 3 transactions and 37 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	Containment	eHDSI Immunization	2020-09-03 12:13:36

1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	2020-09-02 15:24:28
1.3.6.1.4.1.12559.11.10.1.3.1.3.15		eHDSI Problem Concern	2020-09-03 12:59:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.10		eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.2.9		eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.17		eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16		eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
1.3.6.1.4.1.12559.11.10.1.3.1.2.12		eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.19376.1.5.3.1.4.12		eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23		eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.23		Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2019-05-13 12:25:08
1.3.6.1.4.1.19376.1.5.3.1.4.5.2		eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6		eHDSI Active Problems	2020-04-16 11:58:12

	1.3.6.1.4.1.19376.1.5.3.1.3.6		Section Active Problems	2013-12-20
	1.3.6.1.4.1.19376.1.5.3.1.3.8		eHDSI History Of Past Illness	2020-04-16 12:17:41
	1.3.6.1.4.1.19376.1.5.3.1.3.8		Section History of Past Illness	2013-12-20
	1.3.6.1.4.1.19376.1.5.3.1.4.5.2		Problem Concern	2019-03-12 15:36:45
	1.3.6.1.4.1.19376.1.5.3.1.4.6		eHDSI Allergies And Intolerances	2020-04-16 12:29:45
	1.3.6.1.4.1.19376.1.5.3.1.4.5.3		eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
	1.3.6.1.4.1.19376.1.5.3.1.3.13		eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
	1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34
	1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
	1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2013-12-20
	1.3.6.1.4.1.19376.1.5.3.1.4.5.3		Allergy and Intolerance Concern	2019-04-08 13:59:03
	1.3.6.1.4.1.19376.1.5.3.1.4.5.3		Allergy and Intolerance Concern	2013-12-20
	1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2019-11-15 08:41:37
	1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2019-02-11 15:08:49
	Uses	**as**	**Name**	**Version**
	2.16.840.1.113883.3.1937.777.11.10.102	Include	eHDSI Author	DYNAMIC
Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.2 *eHDSI Comment* (DYNAMIC)			
Example	Example			

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.11"/>
  <templateId root="2.16.840.1.113883.10.20.1.40"/>
  <code code="48767-8" displayName="Annotation Comment" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
  <text>
```

```
    <reference value="#comment-2"/>
  </text>
  <statusCode code="completed"/>
  <author>

    <time value=""/>
    <assignedAuthor>

      <id root="" extension=""/>
      <addr/>
      <telecom value="" use=""/>
      <assignedPerson>

        <name/>
      </assignedPerson>
      <representedOrganization>

        <name/>
      </representedOrganization>
    </assignedAuthor>
  </author>
</act>
```

Item	DT	Card	Conf	Description	Label
hl7:act			**R**		(eHD… ent)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Comment	(eHD… ent)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.11	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Comment Entry (IHE PCC)	(eHD… ent)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.2	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	Comment (CCD)	(eHD… ent)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.40	
└ **hl7:code**	**CD**	**1 … 1**	**R**		(eHD… ent)
└ **@code**	CONF	**0 … 1**	**F**	48767-8	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:statusCode**	**CS**	**1 … 1**	**R**		(eHD… ent)
└ **@code**	CONF	**0 … 1**	**F**	completed	
└ **hl7:text**	**ED**	**1 … 1**	**R**		(eHD… ent)
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD… ent)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
Included		**0 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.102 *eHDSI Author* (DYNAMIC)	
└ **hl7:author**		**0 … ***	**R**		(eHD… ent)
	epsos-dataelement-67	Author	epSOS Data Set		

Item	DT	Card	Conf	Description	Label
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	epsos-dataelement-180 Author Role epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD… ent)
└ **hl7:assignedAuthor**		**1 … 1**	**M**		(eHD… ent)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document or identification of an authoring device which generated this document.	R1.10.5
	epsos-dataelement-22 Author Identification epSOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	Telephone or e-mail <telecom> element is required.	IHE PCC / R1.10.8

Item	DT	Card	Conf	Description	Label
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	/ R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
Choice		**1 … 1**		Elements to choose from: ▪ hl7:assignedPerson ▪ hl7:assignedAuthoringDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	
└ **hl7:assignedPerson**		**0 … 1**	**C**		(eHD… ent)
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	epsos-dataelement-19 Author Full Name epSOS Data Set				

	Example			`<name>`
				`  <given>John</given>`
				`  <family>Español Smith</family>`
				`</name>`	

Item	DT	Card	Conf	Description	Label
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
	epsos-dataelement-21	Family Name/Surname	epSOS Data Set		
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2
	epsos-dataelement-20	Given Name	epSOS Data Set		
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
	epsos-dataelement-273	Prefix	epSOS Data Set		
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
	epsos-dataelement-274	Suffix	epSOS Data Set		
└ **hl7:assignedAuthoringDevice**		**0 … 1**	**C**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHD… ent)
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
	epsos-dataelement-23	Author Healthcare Facility	epSOS Data Set		

7.2.14 eHDSI Contact/Preferred HP/Legal Organization 2.16.840.1.113883.3.1937.777.11.10.101 - 2020-09-04 13:41:29

Id	2.16.840.1.113883.3.1937.777.11.10.101	**Effective Date**	2020-09-04 13:41:29 Other versions this id: ▪ eHDSIContactPreferredHPLegalOrganization as of

			2020-04-16 10:54:07 ▪ epSOSCDAContactOrPreferredHP as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIContactPreferredHPLegalOrganization	**Display Name**	eHDSI Contact/Preferred HP/Legal Organization

Description

The guardians of a patient shall be recorded in the <guardian> element beneath the `/ClinicalDocument/recordTarget/patientRole/patient` XML - <patient> element. Other patient contacts such as the preferred health provider are described using the `/ClinicalDocument/participant` structure. The <associatedEntity> element defines the type of contact. The classCode attribute shall be present, and contains a value from the set AGNT, CAREGIVER, ECON, NOK, or PRS to identify contacts that are agents of the patient, care givers, emergency contacts, next of kin, or other relations respectively.

The relationship between the patient and the guardian or other contact should be recorded in the <code> element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (epSOSPersonalRelationship value set).

The address of the guardian or other contact should be present, and shall be represented as any other address would be in CDA.

The phone number of the guardian or other contact should be present, and shall be represented as 480 any other phone number would be in CDA.

The name of the guardian or other contact shall be present, and shall be represented as any other name would be in CDA.

Healthcare Service Identification

The Healthcare Service Identification information is represented in structures under the `/ClinicalDocument/author` XML element

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 16 concepts

Id	Name	Data Set
epsos-dataelement-40	Email	epSOS Data Set
epsos-dataelement-35	Role of that person	epSOS Data Set
epsos-dataelement-31	Legal Organization to contact	epSOS Data Set
epsos-dataelement-50	Email	epSOS Data Set
epsos-dataelement-43	Email	epSOS Data Set

	epsos-dataelement-37	Given Name	epSOS Data Set
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data Set
	epsos-dataelement-38	Family Name/Surname	epSOS Data Set
	epsos-dataelement-47	Given Name	epSOS Data Set
	epsos-dataelement-41	Telephone No	epSOS Data Set
	epsos-dataelement-46	Full Name	epSOS Data Set
	epsos-dataelement-48	Family Name/Surname	epSOS Data Set
	epsos-dataelement-39	Telephone No	epSOS Data Set
	epsos-dataelement-49	Telephone No	epSOS Data Set
	epsos-dataelement-30	Preferred HP to contact	epSOS Data Set
	epsos-dataelement-33	Organization Name	epSOS Data Set

Used by / Uses

Used by 4 transactions and 12 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41

	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31

Relationship

Specialization: template 2.16.840.1.113883.10.12.108 *CDA participant* (DYNAMIC) ref ad1bbr-

Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.2.4 (DYNAMIC) ref ?

Example

Contact person

```
<participant typeCode="IND">

  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/>
  <time value="20070213"/>
  <associatedEntity classCode="NOK">

    <addr>

      <streetAddressLine>Promenade des Anglais 111</streetAddressLine>
      <city>Lyon</city>
      <postalCode>69001</postalCode>
      <country>FR</country>
    </addr>
    <telecom value="tel:(+33)555-20036" use="WP"/>
    <associatedPerson>

      <name>

        <given>Martha</given>
        <family>Mum</family>
      </name>
    </associatedPerson>
  </associatedEntity>
```

```
</participant>
```

Example

Preferred HP

```
<participant typeCode="IND">

  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/>
  <functionCode code="PCP" codeSystem="2.16.840.1.113883.5.88"/>
  <associatedEntity classCode="PRS">

    <addr>

      <streetAddressLine>Karl Strasse</streetAddressLine>
      <city>Freiberg</city>
      <postalCode>09599</postalCode>
      <country>DE</country>
    </addr>
    <telecom value="tel:(+49)761-11110000" use="WP"/>
    <associatedPerson>

      <name>

        <given>Arzt</given>
        <family>Guter</family>
      </name>
    </associatedPerson>
  </associatedEntity>
</participant>
```

Item	DT	Card	Conf	Description	Label
hl7:participant			**R**	Contact person / Preferred Health Professional to contact about patient.	(eHD… ion)
where *[hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.2.4']*					
	epsos-dataelement-31 Legal Organization to contact epSOS Data Set epsos-dataelement-34 Contact Person/legal guardian epSOS Data Set epsos-dataelement-30 Preferred HP to contact epSOS Data Set				
└ **@typeCode**	cs	**1 … 1**	F	IND	R1.8.5

Item	DT	Card	Conf	Description	Label
				Participant typeCode	
└ **hl7:templateId**		**1 … 1**	**M**	IHE Patient Contacts (IHE PCC)	(eHD… ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4	
└ **hl7:functionCode**		**0 … 1**	**C**		(eHD… ion)
	Constraint	The element is mandatory when this participant is the preferred HP			
└ **@code**	CONF	**0 … 1**	**F**	PCP	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.5.88 (HL7 ParticipationFunction)	
└ **hl7:time**	**IVL_TS.EPSOS.TZ.OPT**	**0 … 1**	**R**	The element may be present and indicates the time of the participation.	(eHD… ion)
└ **hl7:associatedEntity**			**R**	The element identifies the type of contact. The classCode attribute shall be present, and contains a value from the eHDSIRoleClass value set when used for the patient contacts; 'PRS' when used for "Preferred HP / Legal Organization".	(eHD… ion)
└ **@classCode**	cs	**1 … 1**	R		R1.8.6
	CONF	The value of @classCode shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.39 *eHDSIRoleClass* (DYNAMIC) or @classCode shall be "PRS"			
└ **hl7:code**	**CV.EPSOS**	**0 … 1**	**R**	The relationship between the patient and the guardian or other contact should be recorded in the `element. The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary with codeSystem (2.16.840.1.113883.5.111). The codeSystem attribute is required. The relationship between the patient and his preferred HP comes from the the full RoleCode (2.16.840.1.113883.5.111) codeSystem`	R1.8.6

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-35	Role of that person		epSOS Data Set	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.38 *eHDSIPersonalRelationship* (DYNAMIC)			
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	Patient Contact's / Preferred HP's Address	R1.8.3 / R1.9.2
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Patient Contact's Street/Number of Street / Preferred HP's Street/Number of Street	R1.8.3.1 / R1.8.3.2 / R1.9.2.1 / R1.9.2.2
└ **hl7:city**		**0 … 1**	**R**	Patient Contact's City / Preferred HP's City	R1.8.2.3 / R1.9.2.3
└ **hl7:postalCode**		**0 … 1**	**R**	Patient Contact's Postal Code / Preferred HP's Postal Code	R1.8.2.4 / R1.9.2.4
└ **hl7:state**		**0 … 1**	**R**	Patient Contact's State or Province / Preferred HP's State or Province	R1.8.2.5 / R1.9.2.5
└ **hl7:country**		**0 … 1**	**R**	Patient Contact's Country / Preferred HP's Country. When used addr.country it is always bound to the epSOSCountry value set	R1.8.2.6 / R1.9.2.6
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient Contact's / Preferred HP's/Legal Organization telephone or e-mail element is required. If there is no information, the nullFlavor attribute shall have a value of 'UNK' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and	R1.8.4.1 / R1.8.4.2

Item	DT	Card	Conf	Description	Label
				the "value" and "use" attributes shall be present	/ R1.9.3.1 / R1.9.3.2
	epsos-dataelement-40 Email epSOS Data Set epsos-dataelement-50 Email epSOS Data Set epsos-dataelement-43 Email epSOS Data Set epsos-dataelement-41 Telephone No epSOS Data Set epsos-dataelement-39 Telephone No epSOS Data Set epsos-dataelement-49 Telephone No epSOS Data Set				
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
Choice		**1 … 1**		Elements to choose from: ▪ hl7:associatedPerson ▪ hl7:scopingOrganization	
└ **hl7:associatedPerson**			**R**		(eHD… ion)
└ **hl7:name**	**PN**	**1 … 1**	**R**	Patient Contact's Name / Preferred HP's Name	IHE PCC / R1.9.1
	epsos-dataelement-46 Full Name epSOS Data Set				

Item	DT	Card	Conf	Description	Label
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	
hl7:family		**1 … ***	**R**	Patient Contact's Family Name/Surname / Preferred HP's Family Name/Surname	R1.8.1 / R1.9.1.1
	epsos-dataelement-38		Family Name/Surname	epSOS Data Set	
	epsos-dataelement-48		Family Name/Surname	epSOS Data Set	
hl7:given		**1 … ***	**R**	Patient Contact's Given Name / Preferred HP's Given Name	R1.8.2 / R1.9.1.2
	epsos-dataelement-37		Given Name	epSOS Data Set	
	epsos-dataelement-47		Given Name	epSOS Data Set	
hl7:scopingOrganization			**R**		(eHD… ion)
hl7:name	**ON**	**1 … 1**	**R**	Organization's Name	R1.9.1
	epsos-dataelement-33		Organization Name	epSOS Data Set	

7.2.15 eHDSI Custodian 2.16.840.1.113883.3.1937.777.11.10.104 - 2020-10-06 08:25:29

Id	2.16.840.1.113883.3.1937.777.11.10.104	**Effective Date**	2020-10-06 08:25:29 Other versions this id: ▪ eHDSICustodian as of 2020-04-16 10:54:53

			▪ epSOSCDAcustodian as of 2020-03-25 11:01:23 ▪ epSOSCDAcustodian as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSICustodian	**Display Name**	eHDSI Custodian

Description

This elements represents the organization that is in charge of maintaining the document.

This information is required by the CDA R2 standard and shall be recorded in the `ClinicalDocument/custodian/assignedCustodian/ representedCustodianOrganization` element.

The representedCustodianOrganization **SHALL** have:

- the name, addr and telecom elements (nullFlavor allowed), due to constrains derived by the H&P specification (see § 5 Constraints)
- the id element from the CDA R2 model

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 11 transactions and 34 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02

epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14

	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11
	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27
	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30

Relationship

Version: template 2.16.840.1.113883.3.1937.777.11.10.104 *eHDSI Custodian* (2020-04-16 10:54:53)

Version: template 2.16.840.1.113883.3.1937.777.11.10.104 *epSOS CDA custodian* (2013-12-20)

Specialization: template 2.16.840.1.113883.10.12.104 *CDA custodian* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description
hl7:custodian		**1 .. 1**	**R**	This elements r epresents the organization that is in charge of maintaining the document.
└ **@typeCode**	cs	**0 .. 1**	F	CST
└ **hl7:assignedCustodian**		**1 .. 1**	**R**	

Item	DT	Card	Conf	Description
└ @classCode	cs	**0 … 1**	F	ASSIGNED
└ hl7:representedCustodianOrganization		**1 … 1**	**R**	
└ @classCode	cs	**0 … 1**	F	ORG
└ @determinerCode	cs	**0 … 1**	F	INSTANCE
└ hl7:id	**II.EPSOS**	**1 … 1**	**R**	Custodian organization Id
└ @nullFlavor	cs	**0 … 1**		
└ hl7:name	**ON**	**1 … 1**	**R**	Custodian organization Name
└ @nullFlavor	cs	**0 … 1**		
└ hl7:telecom	**TEL**	**1 … 1**	**R**	Custodian organization Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attri be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes sha present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. i expected to have two nullFlavored telecom elements.
└ @use	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMI		

Item	DT	Card	Conf	Description
└ @nullFlavor	cs	0 … 1	F	NI
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/>		
└ hl7:addr	AD.EPSOS	1 … 1	R	Custodian Organization Address
	Schematron assert	role	error	
		test	@nullFlavor or hl7:*	
		Message	If addr is not nullflavored at least one sub element has to be provided	
└ hl7:streetAddressLine		0 … *	R	Street/Number of Street
└ hl7:city		0 … 1	R	City
└ hl7:postalCode		0 … 1	R	Postal Code
└ hl7:state		0 … 1	R	State or Province
└ hl7:country		1 … 1	R	Country. When used addr.country it is always bound to the eHDSICountry value set.
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4		

7.2.16 eHDSI Device 2.16.840.1.113883.3.1937.777.11.10.129 - 2020-09-09 14:05:39

Id	2.16.840.1.113883.3.1937.777.11.10.129	**Effective Date**	2020-09-09 14:05:39 Other versions this id: ▪ eHDSIDevice as of 2020-04-16 12:31:45 ▪ CDADevice as of 2019-05-27 10:12:56

			▪ CDADevice as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIDevice	**Display Name**	eHDSI Device
Description	Template CDA Device (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 10 transactions and 88 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
2.16.840.1.113883.3.1937.777.11.10.102	Containment	eHDSI Author	2020-10-02 13:27:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.10		eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11		eHDSI OrCD Medical Images	2021-01-18 16:22:00

1.3.6.1.4.1.12559.11.10.1.3.1.1.2	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49

1.3.6.1.4.1.12559.11.10.1.3.1.1.7		eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
1.3.6.1.4.1.12559.11.10.1.3.1.1.8		eHDSI OrCD Laboratory Result	2020-11-27 14:52:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.9		eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00
1.3.6.1.4.1.12559.11.10.1.3.1.3.11		eHDSI Comment	2020-09-03 08:23:58
1.3.6.1.4.1.12559.11.10.1.3.1.3.19		eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.12559.11.10.1.3.1.3.7		eHDSI Problem	2020-09-02 15:24:28
1.3.6.1.4.1.12559.11.10.1.3.1.3.15		eHDSI Problem Concern	2020-09-03 12:59:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.10		eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.2.9		eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.17		eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16		eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
1.3.6.1.4.1.12559.11.10.1.3.1.2.12		eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.19376.1.5.3.1.4.12		eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23		eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.19376.1.5.3.1.3.23		Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2019-05-13 12:25:08

1.3.6.1.4.1.19376.1.5.3.1.4.5.2		eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6		eHDSI Active Problems	2020-04-16 11:58:12
1.3.6.1.4.1.19376.1.5.3.1.3.6		Section Active Problems	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.8		eHDSI History Of Past Illness	2020-04-16 12:17:41
1.3.6.1.4.1.19376.1.5.3.1.3.8		Section History of Past Illness	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.2		Problem Concern	2019-03-12 15:36:45
1.3.6.1.4.1.19376.1.5.3.1.4.6		eHDSI Allergies And Intolerances	2020-04-16 12:29:45
1.3.6.1.4.1.19376.1.5.3.1.4.5.3		eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
1.3.6.1.4.1.19376.1.5.3.1.3.13		eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34
1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.3		Allergy and Intolerance Concern	2019-04-08 13:59:03
1.3.6.1.4.1.19376.1.5.3.1.4.5.3		Allergy and Intolerance Concern	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2019-11-15 08:41:37
1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2019-02-11 15:08:49
1.3.6.1.4.1.19376.1.5.3.1.4.2		eHDSI Comment	2020-04-16 12:34:01
1.3.6.1.4.1.12559.11.10.1.3.1.3.7		eHDSI Problem	2020-04-08 14:11:41

1.3.6.1.4.1.12559.11.10.1.3.1.3.7		Problem	2019-04-15 08:52:41
1.3.6.1.4.1.12559.11.10.1.3.1.3.7		Problem	2019-04-15 08:52:27
1.3.6.1.4.1.12559.11.10.1.3.1.3.7		Problem	2019-04-15
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.2		Comment	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.102	Containment	eHDSI Author	2020-04-14 13:03:16
2.16.840.1.113883.3.1937.777.11.10.102	Containment	epSOS CDA author	2019-03-21 13:24:01
2.16.840.1.113883.3.1937.777.11.10.102	Containment	epSOS CDA author	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.134	Containment	eHDSI Participant (Body)	2020-04-16 12:32:26
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48

	1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-07-02 13:56:15
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-04-14 14:55:37
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2020-03-30 13:06:06
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-11-07 16:15:52
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-03-21 13:51:15
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2013-12-20
	1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2018-11-19 09:27:03
	1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.134	Containment	CDA Participant (Body)	2019-02-11 11:25:25
	2.16.840.1.113883.3.1937.777.11.10.134	Containment	CDA Participant (Body)	2019-02-11 11:24:39
	2.16.840.1.113883.3.1937.777.11.10.134	Containment	CDA Participant (Body)	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.148	Containment	Allergy Cause	2019-02-11 14:35:41

Relationship Specialization: template 2.16.840.1.113883.10.12.315 *CDA Device* (2005-09-07) ref ad1bbr-

Example

Example

```
<assignedAuthoringDevice classCode="DEV" determinerCode="INSTANCE">

  <softwareName displayName="Turriano"/>
</assignedAuthoringDevice>
```

Item	DT	Card	Conf	Description	Label
`@classCode`	cs	**0 … 1**	F	DEV	
`@determinerCode`	cs	**0 … 1**	F	INSTANCE	
`hl7:code`	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ice)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)			
`hl7:manufacturerModelName`	**SC**	**0 … 1**	**R**		(eHD …ice)
`hl7:softwareName`	**SC**	**0 … 1**	**R**		(eHD …ice)

7.2.17 eHDSI Dispensation 1.3.6.1.4.1.12559.11.10.1.3.1.2.2 - 2020-09-04 15:39:09

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.2	**Effective Date**	2020-09-04 15:39:09 Other versions this id: ▪ eHDSIDispensation as of 2020-04-16 12:15:19 ▪ SectionDispensation as of 2020-01-09 11:41:03 ▪ SectionDispensation as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIDispensation	**Display Name**	eHDSI Dispensation

Description

The dispensation section shall contain a description of the medication dispensed for the patient at a given pharmacy. It shall include only one entry for each dispensed medication as described in the Entry Content Module.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.2
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses

Used by 1 transaction and 7 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Containment	epSOS-eDispensation	2013-12-20

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	DYNAMIC

Example

Example

```
<component>

  <section>

    <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.2.2"/>
    <!-- The section ID is the Dispensation ID -->

    <id root=" " extension=" "/>
    <code code="60590-7" displayName="Medication dispensed" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
    <title>Dispensation</title>
    <text>Text as described above</text>
    <!-- Each entry is a dispensed medication -->

    <!-- Dispensed Medication 1 -->

    <entry>
```

```
      <!-- ... -->

      <!-- Required Supply element -->

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.3"/>
      <!-- ... -->

    </entry>
    <!-- Dispensed Medication 2 -->

    <entry>

      <!-- ... -->

      <!-- Required Supply element -->

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.3"/>
      <!-- ... -->

    </entry>
  </section>
</component>
```

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**R**		(eHD …ion)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Dispensation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.2	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Medication section (CCD)	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 … 1	F	2.16.840.1.113883.10.20.1.8	
└ hl7:id	**II.EPSOS**	**1 … 1**	**M**		(eHD …ion)
└ hl7:code	**CE.EPSOS**	**1 … 1**	**R**		(eHD …ion)
└ @code	CONF	**0 … 1**	**F**	60590-7	
└ @codeSystem		**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:title	**ST**	**1 … 1**	**R**	I.e. 'Dispensation'	(eHD …ion)
└ hl7:text	**SD.TEXT**	**1 … 1**	**R**		(eHD …ion)
└ hl7:entry		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.3 *eHDSI Supply* (DYNAMIC)	(eHD …ion)
└ @typeCode	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19446 *x_ActRelationshipEntry* (DYNAMIC)			
└ @contextConductionInd	bl	**0 … 1**			

7.2.18 eHDSI Dispenser Credentialing Organization 2.16.840.1.113883.3.1937.777.11.10.149 - 2020-04-16 12:35:28

Id	2.16.840.1.113883.3.1937.777.11.10.149	Effective Date	2020-04-16 12:35:28

			Other versions this id: ▪ DispenserCredentialingOrganization as of 2019-02-11 14:44:20
Status	Active	**Version Label**	
Name	eHDSIDispenserCredentialingOrganization	**Display Name**	eHDSI Dispenser Credentialing Organization
Description	Template CDA Participant (Body) (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 16 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Include	eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Include	eHDSI Supply	2020-08-31 08:23:17

1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Include	eHDSI Supply	2020-04-16 13:03:23
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Include	epSOS CDA Supply	2019-11-11 14:18:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Include	epSOS CDA Supply	2019-02-11 15:06:51

Relationship Specialization: template 2.16.840.1.113883.3.1937.777.11.10.134 *CDA Participant (Body)* (2019-02-11 11:25:25)

Item	DT	Card	Conf	Description	Label
hl7:participant		**0 … ***	**R**		(eHD… ion)
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAMIC)			
└ **@contextControlCode**	cs	**1 … 1**	F	OP	
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eHD… ion)
└ **hl7:awarenessCode**	**CE.EPSOS**	**0 … 1**	**R**		(eHD… ion)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10310 *TargetAwareness* (DYNAMIC)			
└ **hl7:participantRole**		**1 … 1**	**R**		(eHD… ion)
└ **@classCode**	cs	**0 … 1**	F	LIC	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD… ion)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD… ion)

Item	DT	Card	Conf	Description	Label
└ @codeSystem	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)	
└ hl7:addr	**AD**	**0 … ***	**R**		(eHD… ion)
└ hl7:telecom	**TEL**	**0 … ***	**R**		(eHD… ion)
└ hl7:scopingEntity		**0 … 1**	**R**		(eHD… ion)
└ @classCode	cs	**0 … 1**	F	ORG	
└ @determinerCode	cs	**0 … 1**	F	INSTANCE	
└ hl7:id	**II.EPSOS**	**0 … ***	**R**		(eHD… ion)
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**		(eHD… ion)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)			
└ hl7:desc	**ED**	**0 … 1**	**R**		(eHD… ion)

7.2.19 eHDSI DocumentationOf 2.16.840.1.113883.3.1937.777.11.10.105 - 2020-10-06 09:42:36

Id	2.16.840.1.113883.3.1937.777.11.10.105	**Effective Date**	2020-10-06 09:42:36 Other versions this id: ▪ eHDSIDocumentationOf as of 2020-04-16 10:55:29 ▪ epSOSCDAdocumentationOf as of 2013-12-20
Status	Active	**Version Label**	

Name	eHDSIDocumentationOf	Display Name	eHDSI DocumentationOf

Description

/ClinicalDocument/author/assignedAuthor

/ClinicalDocument/documentationOf/serviceEvent/performer (this applies to the prescriber and the dispenser).

The template ID referenced here refers to HP information in the /ClinicalDocument/documentationOf/serviceEvent/performer structure. In this document, the same requriements apply to the person author of the document (if there is one), and to the prescrober and dispenser (see body).

When there is no HP but we have the method of assembly of data by a device, such as the “spider” method, we have the following expression; ClinicalDocument/author/assignedAuthor/assignedAuthoringDevice.

When the data is collected from different sources & pre-existing documents that are part of a bigger system. In that case the organization responsible of that collection “signed” the PS as responsible.

ClinicalDocument/author/assignedAuthor/representedOrganization

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 1 concept

Id	Name	Data Set
epsos-dataelement-66	Date of Last Update	epSOS Data Set

Used by / Uses

Used by 4 transactions and 4 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18 16:22:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00

	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00
	Uses	**as**	**Name**	**Version**
	2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC
Relationship	Version: template 2.16.840.1.113883.3.1937.777.11.10.105 *eHDSI DocumentationOf* (2020-04-16 10:55:29) Specialization: template 2.16.840.1.113883.10.12.110 *CDA documentationOf* (2005-09-07) ref ad1bbr-			

Item	DT	Card	Conf	Description	Label
hl7:documentationOf		**0 … ***	**R**		(eHD… nOf)
└ **@typeCode**	cs	**1 … 1**	F	DOC	
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eHD… nOf)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD… nOf)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD… nOf)
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD… nOf)
└ **hl7:low**	**TS**		**R**		(eHD… nOf)
└ **hl7:high**	**TS**		**R**	Please note that with this element we don't specify any document authoring time, but when the episode of care documented by this CDA ended.	R1.11.2

Item	DT	Card	Conf	Description	Label
				For a summary document, there is only one service event, describing the provision of care over a period of time. All information represented in the document must have occurred within the time period specified in serviceEvent/effectiveTime. Therefore this elements represents also the last effective date when the summary content has been updated (even if it may happen that this instance of the CDA has been authored later..). As for the eP and eD the last update of the document is better represented by authoring time. Please refers to the template "eHDSI Patient Summary" in the element description at ClinicalDocument.effectiveTime "Relevant times for the Patient Summary" for further details	
	epsos-dataelement-66 Date of Last Update epSOS Data Set				
└ **hl7:performer**		**0 … ***	**R**		R1.10
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		R1.10.6
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		R1.10
└ **hl7:assignedEntity**		**1 … 1**	**R**		R1.10
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	R1.10.5
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7

Item	DT	Card	Conf	Description	Label
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Assigned Entity's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
└ **hl7:assignedPerson**		**0 … 1**	**R**		R1.10
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given	

Item	DT	Card	Conf	Description	Label
				▪ hl7:prefix ▪ hl7:suffix	
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9

7.2.20 eHDSI DocumentationOf PCPR 2.16.840.1.113883.3.1937.777.11.10.106 - 2020-04-16 10:56:17

Id	2.16.840.1.113883.3.1937.777.11.10.106	**Effective Date**	2020-04-16 10:56:17 Other versions this id: ▪ epSOSCDAdocumentationOfPCPR as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIDocumentationOfPCPR	**Display Name**	eHDSI DocumentationOf PCPR

Description

/ClinicalDocument/author/assignedAuthor

/ClinicalDocument/documentationOf/serviceEvent/performer (this applies to the prescriber and the dispenser).

The template ID referenced here refers to HP information in the /ClinicalDocument/documentationOf/serviceEvent/performer structure. In this document, the same requriements apply to the person author of the document (if there is one), and to the prescrober and dispenser (see body).

When there is no HP but we have the method of assembly of data by a device, such as the “spider” method, we have the following expression; ClinicalDocument/author/assignedAuthor/assignedAuthoringDevice.

When the data is collected from different sources & pre-existing documents that are part of a bigger system. In that case the organization responsible of that collection “signed” the PS as responsible.

ClinicalDocument/author/assignedAuthor/representedOrganization

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 4 transactions and 12 templates, Uses 2 templates

Used by	as	Name	Version
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.113	Containment	eHDSI Person	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.110 *CDA documentationOf* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
hl7:documentationOf		**0 … ***	**R**		(eHD… CPR)
└ **@typeCode**	cs	**1 … 1**	F	DOC	
└ **hl7:serviceEvent**		**1 … 1**	**R**		(eHD… CPR)
└ **@classCode**	cs	**1 … 1**	F	PCPR	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD… CPR)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD… CPR)
Choice		**1 … 1**		Elements to choose from: ▪ hl7:effectiveTime[hl7:high] ▪ hl7:effectiveTime[@nullFlavor or @value]	
└ **hl7:effectiveTime**	**IVL_TS**	**… 1**	**R**		(eHD… CPR)
where *[hl7:high]*					
└ **hl7:low**	**TS**	**0 … 1**	**R**		(eHD… CPR)

Item	DT	Card	Conf	Description	Label
└ **hl7:high**	**TS**	**1 … 1**	**R**		(eHD… CPR)
└ **hl7:effectiveTime**	**TS**	**… 1**	**R**		(eHD… CPR)
where *[@nullFlavor or @value]*					
└ **hl7:performer**		**0 … ***	**R**	represents the healthcare providers involved in the current or pertinent historical care of the patient. Preferably, the patient's key healthcare providers would be listed, particularly their primary physician and any active consulting physicians, therapists, and counselors	(eHD… CPR)
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.19601 *x_ServiceEventPerformer* (DYNAMIC)			
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**R**		(eHD… CPR)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eHD… CPR)
└ **hl7:assignedEntity**		**1 … 1**	**M**		(eHD… CPR)
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	HP ID number	(eHD… CPR)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	(eHD… CPR)
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Performer's Telecom	R1.10.8

Item	DT	Card	Conf	Description	Label
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)	(eHD… CPR)
└ **hl7:representedOrganization**		**0 … 1**		Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	(eHD… CPR)

7.2.21 eHDSI External Reference 1.3.6.1.4.1.12559.11.10.1.3.1.3.27 - 2020-09-04 10:21:49

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.27	**Effective Date**	2020-09-04 10:21:49 Other versions this id: ▪ eHDSIExternalReference as of 2020-04-16 13:04:51
Status	Active	**Version Label**	
Name	eHDSIExternalReference	**Display Name**	eHDSI External Reference
Description			

CDA Documents may reference information contained in other documents. While CDA Release 2.0 supports references in content via the <linkHtml> element, this is insufficient for many EMR systems as the link is assumed to be accessible via a URL, which is often not the case. In order to link an external reference, one needs the document identifier, and access to the clinical system wherein the document resides. For a variety of reasons, it is desirable to refer to the document by its identity, rather than by linking through a URL.

1. The identity of a document does not change, but the URLs used to access it may vary depending upon location, implementation, or other factors.
2. Referencing clinical documents by identity does not impose any implementation specific constraints on the mechanism used to resolve these references, allowing the content to be implementation neutral. For example, in the context of an XDS Affinity domain the clinical system used to access documents would be an XDS Registry and one or more XDS Repositories where documents are stored. In other contexts, access might be through a Clinical Data Repository (CDR), or Document Content Management System (DCMS). Each of these may have different mechanisms to resolve a document identifier to the document resource.
3. The identity of a document is known before the document is published (e.g., in an XDS Repository, Clinical Data Repository, or Document Content Management System), but its URL is often not known. Using the document identity allows references to existing documents to be created before those documents have been published to a URL. This is important to document creators, as it does not impose workflow restrictions on how links are created during the authoring process.

Fortunately, CDA Release 2.0 also provides a mechanism to refer to external documents in an entry, as shown below.

Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 2 transactions and 6 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.5	Containment	eHDSI Coded Results	2020-09-04 10:21:34
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.4 *eHDSI External Reference* (DYNAMIC)

Example

Example

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.27"/>
  <id root="" extension=""/>
  <code nullFlavor="NA"/>
  <text>

    <reference value="#study-1"/>
  </text>
  <!-- For CDA -->

  <reference typeCode="REFR|SPRT">

    <externalDocument classCode="DOC" moodCode="EVN">

      <id extension="" root=""/>
      <text>

        <reference value="http://foo.."/>
      </text>
    </externalDocument>
  </reference>
  <!-- For HL7 Version 3 Messages <sourceOf typeCode='REFR|SPRT'>

<act classCode='DOC' moodCode='EVN'>

<id extension='' root=''/>

<text><reference value='http://foo...'</text>

</act>

</sourceOf>-->

</act>
```

Item	DT	Card	Conf	Description	Label
hl7:act			**R**		(eHD …nce)

Item	DT	Card	Conf	Description	Label
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI External Reference	(eHD …nce)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.27	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE External Reference Entry (IHE PCC)	(eHD …nce)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.4	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	The reference is an act of itself, and must be uniquely identified. If there is no explicit identifier for this act in the source EMR system, a GUID may be used for the root attribute, and the extension may be omitted.	(eHD …nce)
└ **hl7:code**	**CD**	**1 … 1**	**R**	The reference act has no code associated with it.	(eHD …nce)
└ **@nullFlavor**	cs	**1 … 1**	F	NA	
└ **hl7:text**	**ED**	**0 … 1**	**R**	In order to connect this external reference to the narrative text which it refers, the value of the element in the element is a URI to an element in the CDA narrative of this document.	(eHD …nce)
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …nce)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:reference**			**R**	External references are listed as either supporting documentation (typeCode='SPRT') or simply reference material (typeCode='REFR') for the reader. If this distinction is not supported by the source EMR system, the value of typeCode should be REFR. For CDA, the reference is indicated by a element containing an element which documents	(eHD …nce)

Item	DT	Card	Conf	Description	Label
				(classCode='DOC') the event (moodCode='EVN'). For HL7 Version 3 Messages, the reference is represented with the element and the external document is represented with a element, however semantics, and attributes remain otherwise without change.	
└ @typeCode	cs	1 … 1	R		
	CONF	@typeCode shall be "SPRT" or @typeCode shall be "REFR"			
└ hl7:externalDocument			R		(eHD …nce)
└ @classCode	cs	0 … 1	F	DOC	
└ @moodCode	cs	0 … 1	F	EVN	
└ hl7:id	II.EPSOS	1 … 1	R	The identifier of the document is supplied in the element.	(eHD …nce)
└ hl7:text	ED	0 … 1	R	A link to the original document may be provided here. This shall be a URL where the referenced document can be located. For CDA, the link should also be present in the narrative inside the CDA Narrative in a element.	(eHD …nce)

7.2.22 eHDSI Functional Status 1.3.6.1.4.1.12559.11.10.1.3.1.2.14 - 2020-09-02 14:48:39

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.14	Effective Date	2020-09-02 14:48:39 Other versions this id: ▪ eHDSIFunctionalStatus as of 2020-04-16 12:15:51
Status	Active	Version Label	
Name	eHDSIFunctionalStatus	Display Name	eHDSI Functional Status
Description	The functional status section shall contain a narrative description of capability of the patient to perform acts of daily living.		

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.14
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Relationship	Adaptation: template 2.16.840.1.113883.10.20.1.5 (DYNAMIC) ref ?

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …tus)
└ @classCode	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Functional Status	(eHD …tus)
└ @root	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.14	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Functional Status Section (IHE PCC)	(eHD …tus)
└ @root	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.17	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Functional status section (CCD)	(eHD …tus)
└ @root	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.5	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**		(eHD …tus)

Item	DT	Card	Conf	Description	Label
└ hl7:code	**CE.EPSOS**	**1 … 1**	**M**	Functional status assessment	(eHD …tus)
└ @code	CONF	**1 … 1**	**F**	47420-5	
└ @codeSystem		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:title	**ST**	**1 … 1**	**M**	Functional Status	(eHD …tus)
└ hl7:text	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …tus)

7.2.23 eHDSI Health Maintenance Care Plan 1.3.6.1.4.1.12559.11.10.1.3.1.2.8 - 2020-09-02 10:28:17

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.8	**Effective Date**	2020-09-02 10:28:17 Other versions this id: ▪ eHDSIHealthMaintenanceCarePlan as of 2020-04-16 12:16:43
Status	Active	**Version Label**	
Name	eHDSIHealthMaintenanceCarePlan	**Display Name**	eHDSI Health Maintenance Care Plan

Description

The health maintenance care plan section shall contain a description of the expectations for wellness care including proposals, goals, and order requests for monitoring, tracking, or improving the lifetime condition of the patient with goals of educating the patient on how to reduce the modifiable risks of the patient's genetic, behavioral, and environmental pre-conditions and otherwise optimizing lifetime outcomes.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.8
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.1.9.50 *eHDSI Health Maintenance Care Plan* (DYNAMIC)

Example

Example

```
<section>

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.2.8"/>
  <templateId root="2.16.840.1.113883.10.20.1.10"/>
  <id root=" " extension=" "/>
  <code code="18776-5" displayName="Plan of treatment" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
  <title>Health Maintenance Care Plan</title>
  <text> ... </text>
</section>
```

Item	DT	Card	Conf	Description	Label
hl7:section		**1 .. 1**	**M**		(eHD …lan)
└ **@classCode**	cs	**0 .. 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 .. 1**	**M**	eHDSI Health Maintenance Care Plan	(eHD …lan)
└ **@root**	uid	**1 .. 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.8	
└ **hl7:templateId**	**II.EPSOS**	**0 .. 1**	**R**	IHE Care Plan Section (IHE PCC)	(eHD …lan)
└ **@root**	uid	**1 .. 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.31	
└ **hl7:templateId**	**II.EPSOS**	**0 .. 1**	**R**	IHE Health Maintenance Care Plan Section (IHE PCC)	(eHD …lan)

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 … 1	F	1.3.6.1.4.1.19376.1.5.3.1.1.9.50	
└ hl7:templateId	**II.EPSOS**	**1 … 1**	**R**	Plan of care section (CCD)	(eHD …lan)
└ @root	uid	1 … 1	F	2.16.840.1.113883.10.20.1.10	
└ hl7:id	**II.EPSOS**	**0 … 1**	**R**		(eHD …lan)
└ hl7:code	**CE.EPSOS**	**1 … 1**	**M**	Plan of treatment	(eHD …lan)
└ @code	CONF	1 … 1	F	18776-5	
└ @codeSystem		1 … 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:title	**ST**	**1 … 1**	**M**	Health Maintenance Care Plan	(eHD …lan)
└ hl7:text	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …lan)

7.2.24 eHDSI Health Status Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.10 - 2020-09-03 08:10:37

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.10	**Effective Date**	2020-09-03 08:10:37 Other versions this id: ▪ eHDSIHealthStatusObservation as of 2020-04-16 12:36:26
Status	Active	**Version Label**	
Name	eHDSIHealthStatusObservation	**Display Name**	eHDSI Health Status Observation

Description

A problem observation may reference a health status observation. This structure is included in the target observation using the element defined in the CDA Schema. The health status observation records information about the current health status of the patient. The example below shows the recording the health status, and is used as the context for the following sections.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.10
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 2 concepts

Id	Name	Data Set
epsos-dataelement-227	Resolution Circumstances	epSOS Data Set
epsos-dataelement-175	Resolution Circumstances	epSOS Data Set

Used by / Uses

Used by 3 transactions and 37 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	2020-09-02 15:24:28
1.3.6.1.4.1.12559.11.10.1.3.1.3.15		eHDSI Problem Concern	2020-09-03 12:59:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.10		eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.9		eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.17		eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16		eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
1.3.6.1.4.1.12559.11.10.1.3.1.2.12		eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.12559.11.10.1.3.1.3.19		eHDSI Immunization	2020-09-03 12:13:36

1.3.6.1.4.1.12559.11.10.1.3.1.2.15	eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.19376.1.5.3.1.4.12	eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23	eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.23	Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12	Immunizations	2019-05-13 12:25:08
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6	eHDSI Active Problems	2020-04-16 11:58:12
1.3.6.1.4.1.19376.1.5.3.1.3.6	Section Active Problems	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.8	eHDSI History Of Past Illness	2020-04-16 12:17:41
1.3.6.1.4.1.19376.1.5.3.1.3.8	Section History of Past Illness	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	Problem Concern	2019-03-12 15:36:45
1.3.6.1.4.1.19376.1.5.3.1.4.6	eHDSI Allergies And Intolerances	2020-04-16 12:29:45
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
1.3.6.1.4.1.19376.1.5.3.1.3.13	eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34

1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2019-04-08 13:59:03
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-11-15 08:41:37
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-02-11 15:08:49

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.1.2 *eHDSI Health Status Observation* (DYNAMIC)

Example

Example

```
<observation classCode="OBS" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.10"/>
  <code code="11323-3" displayName="Health Status" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
  <text>

    <reference value="#hstatus-2"/>
  </text>
  <statusCode code="completed"/>
  <value type="CE" code=" " codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"/>
</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation					(eHD …ion)
└ **@classCode**	cs	**0 … 1**	F	OBS	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Health Status Observation	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.10	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Health Status Observation (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.1.2	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	Problem healthstatus observation (CCD)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.51	
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	This observation is of health status, as indicated by the <code> element. This element must be present.	(eHD …ion)
└ **@code**	CONF	**1 … 1**	**F**	11323-3	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:text**	**ED**	**1 … 1**	**M**	The <text> element is required and points to the text describing the problem being recorded; including any dates, comments, et cetera. The <reference> contains a URI in value attribute. This URI points to the free text description of the problem in the document that is being described.	(eHD …ion)
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ion)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	

Item	DT	Card	Conf	Description	Label
└ hl7:statusCode	CS	1 … 1	M	The code attribute of <statusCode> for all clinical status observations shall be completed. While the <statusCode> element is required in all acts to record the status of the act, the only sensible value of this element in this context is completed.	(eHD …ion)
└ @code	CONF	1 … 1	F	completed	
└ hl7:value	CE.EPSOS	1 … 1	R	The element contains the health status. It is always represented using the CE datatype (xsi:type='CE'). It shall contain a code from the following set of values from SNOMED CT.	(eHD …ion)
	epsos-dataelement-227 Resolution Circumstances epSOS Data Set epsos-dataelement-175 Resolution Circumstances epSOS Data Set				
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.30 *eHDSIResolutionOutcome* (DYNAMIC)	

7.2.25 eHDSI History Of Past Illness 1.3.6.1.4.1.12559.11.10.1.3.1.2.10 - 2020-09-02 14:07:10

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.10	**Effective Date**	2020-09-02 14:07:10 Other versions this id: ▪ eHDSIHistoryOfPastIllness as of 2020-04-16 12:17:41
Status	Active	**Version Label**	
Name	eHDSIHistoryOfPastIllness	**Display Name**	eHDSI History Of Past Illness

Description

The History of Past Illness section shall contain a narrative description of the conditions the patient suffered in the past. It shall include entries for problems as described in the Entry Content Modules.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.10
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.15	Containment	eHDSI Problem Concern	DYNAMIC

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.3.8 *eHDSI History Of Past Illness* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ess)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI History Of Past Illness	(eHD …ess)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.10	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE History of Past Illness Section (IHE PCC)	(eHD …ess)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.8	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ess)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	Description	(eHD …ess)
└ **@code**	CONF	**1 … 1**	**F**	11348-0	

Item	DT	Card	Conf	Description	Label
└ @codeSystem		1 … 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:title	ST	1 … 1	M	History of Past Illness	(eHD …ess)
└ hl7:text	SD.TEXT	1 … 1	M	Section text	(eHD …ess)
└ hl7:entry		0 … *	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.15 *eHDSI Problem Concern* (DYNAMIC)	(eHD …ess)

7.2.26 eHDSI Id 2.16.840.1.113883.3.1937.777.11.10.110 - 2021-04-08 12:39:31

Id	2.16.840.1.113883.3.1937.777.11.10.110	**Effective Date**	2021-04-08 12:39:31 Other versions this id: ▪ eHDSIId as of 2020-04-16 12:22:15 ▪ epSOSCDAId as of 2020-01-03 13:51:16 ▪ epSOSCDAId as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIId	**Display Name**	eHDSI Id
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 1 concept

Id	Name	Data Set
epsos-dataelement-176	Identification	epSOS Data Set

Used by / Uses

Used by 11 transactions and 34 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45

epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10:26:49
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18 16:22:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06 19:20:14

1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09 12:25:17
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17 09:27:29
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16 10:39:54
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14 09:01:05
1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11 22:32:59
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00

Relationship	Version: template 2.16.840.1.113883.3.1937.777.11.10.110 *eHDSI Id* (2020-04-16 12:22:15) Version: template 2.16.840.1.113883.3.1937.777.11.10.110 *epSOS CDA Id* (2013-12-20)

Item	DT	Card	Conf	Description	Label
hl7:id	**II**	**1 ... 1**	**R**	Unique identifier of this instance of the clinical document. Following attributes can be used to uniquely identify the instance: ▪ **@root:** A unique identifier that guarantees the global uniqueness of the instance identifier. The root alone may be the entire instance identifier. Required if @nullFlavor is not present. ▪ **@extension**: An optional character string as a unique identifier within the scope of the identifier root. The @root attribute must be a UID. The allowable formats and values and procedures of this data type are strictly controlled by HL7. At this time, user-assigned identifiers may be certain character representations of ISO Object Identifiers (OID) and DCE Universally Unique Identifiers (UUID). ▪ **UUID**s SHALL be represented in the form XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX, where each X is a character from the set [0-9a-zA-Z]. ▪ **OID**s SHALL be represented in dotted decimal notation, where each decimal number is either 0, or starts with a nonzero digit. More formally, an OID SHALL be in the form [0-2](\.(0|[1-9][0-9]*))*.	R1.11.3
	epsos-dataelement-176 Identification epSOS Data Set				
	Example `<id extension="a621" root="2.16.840.1.113883.3.1937.777.11.9999"/>`				

7.2.27 eHDSI Immunization 1.3.6.1.4.1.12559.11.10.1.3.1.3.19 - 2020-09-03 12:13:36

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.19	**Effective Date**	2020-09-03 12:13:36
Status	Active	**Version Label**	
Name	eHDSIImmunization	**Display Name**	eHDSI Immunization

Description	An immunization entry is used to record the patient's immunization history.
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.19
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 2 concepts

Id	Name	Data Set
epsos-dataelement-169	Vaccination date	epSOS Data Set
epsos-dataelement-171	Vaccine description	epSOS Data Set

Used by / Uses

Used by 1 transaction and 2 templates, Uses 4 templates

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.15	Containment	eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.18	Containment	eHDSI Immunization Product	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.28	Containment	eHDSI Position Of Vaccination	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.11	Containment	eHDSI Comment	DYNAMIC

Example

Example

```
<substanceAdministration typeCode="SBADM" moodCode="EVN" negationInd="true{{!}}false">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.19"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.12"/>
  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <id root="" extension=""/>
```

```
  <code code="IMMUNIZ" codeSystem="1.3.5.1.4.1.19376.1.5.3.2" codeSystemName="IHEActCode"/>
  <text>

    <reference value="#xxx"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime value=""/>
  <!-- The reasonCode would normally provide a reason why the immunization was

not performed. It isn't supported by CDA R2, and so comments will have to suffice.

<reasonCode code='' codeSystem='' codeSystemName='ActNoImmunizationReasonIndicator'/>

-->

  <routeCode code="" codeSystem="" codeSystemName="RouteOfAdministration"/>
  <doseQuantity value="" units=""/>
  <consumable typeCode="CSM">

    <manufacturedProduct classCode="MANU">

      <manufacturedMaterial classCode="MMAT" determinerCode="KIND">

        <code code="" codeSystem="" codeSystemName="">

          <originalText>

            <reference value="#yyy"/>
          </originalText>
        </code>
      </manufacturedMaterial>
    </manufacturedProduct>
  </consumable>
  <!-- An optional entry relationship that provides prescription activity -->

  <entryRelationship typeCode="REFR">

    <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.7.3"/>
    <!-- ... -->

  </entryRelationship>
  <!-- An optional entry relationship that identifies the immunization series number -->
```

```
  <entryRelationship typeCode="SUBJ">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="2.16.840.1.113883.10.20.1.46"/>
      <code code="30973-2" displayName="Dose Number" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
      <statusCode code="completed"/>
      <value type="INT" value=""/>
    </observation>
  </entryRelationship>
  <entryRelationship inversionInd="false" typeCode="CAUS">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
      <id root="" extension=""/>
    </observation>
  </entryRelationship>
  <!-- Optional <entryRelationship> element containing comments -->

</substanceAdministration>
```

Item	DT	Card	Conf	Description	Label
hl7:substanceAdministration			**R**	An immunization is a substance administration event. An immunization entry may be a record of why a specific immunization was not performed. In this case, negationInd shall be set to "true", otherwise, it shall be false.	(eHD…ion)
└ **@classCode**	cs	**1 … 1**	F	SBADM	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **@negationInd**	bl	**1 … 1**	R		
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI Immunizations	(eHD…ion)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.19	
└ **hl7:templateId**	**II**	**1 … 1**	**M**	IHE Immunizations Entry (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.12	
└ **hl7:templateId**	**II**	**1 … 1**	**M**	Medication activity (CCD)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.24	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**		(eHD …ion)
└ **hl7:code**	**CD.EPSOS**	**1 … 1**	**M**	This required element records that the act was an immunization. The substance administration act must have a <code> element with code and codeSystem attributes present. If no coding system is used by the source, then simply record the code exactly as shown above. This <code> element shall not be used to record the type of vaccine used from a vocabulary of drug names. codeSystem codeSystemName Description 1.3.5.1.4.1.19376.1.5.3.2 IHEActCode The IMMUNIZ term from the IHE ActCode vocabulary.	(eHD …ion)
└ **@code**	CONF	**1 … 1**	**F**	IMMUNIZ	
└ **@codeSystem**		**1 … 1**	**F**	1.3.5.1.4.1.19376.1.5.3.2 (IHEActCode)	

Item	DT	Card	Conf	Description	Label
└ **hl7:text**	**ED**	**1 … 1**	**R**	The URI given in the value attribute of the <reference> element points to an element in the narrative content that contains the complete text describing the immunization activity.	(eHD …ion)
	epsos-dataelement-171 Vaccine description epSOS Data Set				
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ion)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**1 … 1**	**R**	The statusCode shall be set to "completed" for all immunizations.	(eHD …ion)
└ **@code**	CONF	**0 … 1**	**F**	completed	
└ **hl7:effectiveTime**		**1 … 1**	**R**	The effectiveTime element shall be present and should contain a time value that indicates the date of the substance administration. If the date is unknown, this shall be recorded using the nullFlavor attribute, with the reason that the information is unknown being specified. Otherwise, the date shall be recorded, and should have precision of at least the day.	(eHD …ion)
	epsos-dataelement-169 Vaccination date epSOS Data Set				
└ **hl7:routeCode**	**CE**	**0 … 1**	**R**	See routeCode under the Medication Item Entry Content module.	(eHD …ion)
└ **hl7:doseQuantity**	**IVL_PQ**	**0 … 1**	**R**	See doseQuantity under the Medication Item Entry Content module.	(eHD …ion)
└ **hl7:consumable**		**1 … 1**	**R**	The <consumable> element shall be present, and shall contain a <manufacturedElement> element, conforming to the Product Entry Content Module template. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.18 *eHDSI Immunization Product* (DYNAMIC)	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ **@typeCode**	cs	**1 … 1**	F	CSM	
└ **hl7:entryRelationship**		**0 … 1**	**R**	This optional entry relationship may be present to indicate that position of this immunization in a series of immunizations. The <code> element shall be present and must be recorded with the code and codeSystem attributes shown above. This element indicates that the observation describes the dose number for the immunization. The <statusCode> element shall be present, and must be recorded exactly as shown above. This element indicates that the observation has been completed. The <value> element shall be present, and shall indicate the immunization series number in the value attribute. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.28 *eHDSI Position Of Vaccination* (DYNAMIC)	(eHD …ion)

	Example			`<entryRelationship typeCode="SUBJ">`
				`  <observation classCode="OBS" moodCode="EVN">`
				`  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.28"/>`
				`  <code code="30973-2" displayName="Dose Number" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"/>`
				`  <statusCode code="completed"/>`
				`  <value type="INT" value=" "/>`
				`  </observation>`
				`</entryRelationship>`	

└ **hl7:entryRelationship**		**0 … ***	**R**	This repeatable element should be used to identify adverse reactions caused by the immunization. The <observation> element provides a pointer to the adverse reaction caused by the immunization. The template IDs describe that it points to a conforming Problem Entry Content Module that also conform to the CCD Reaction template. The <id> element is required, and gives the identifier of the adverse reaction. The adverse reaction pointed to by this element shall be described in more detail using the Allergies entry, elsewhere in the document where the Allergies and Intolerances section is found. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.7 *eHDSI Problem* (DYNAMIC)	(eHD …ion)

	Example			`<entryRelationship inversionInd="false" typeCode="CAUS">`
				`  <observation classCode="OBS" moodCode="EVN">`
				`  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>`	

Item	DT	Card	Conf	Description	Label
		<id root=" " extension=" "/> </observation> </entryRelationship>			
└ **hl7:entryRelationship**		**0 … ***	**R**	An immunization entry can have negationInd set to true to indicate that an immunization did not occur. In this case, it shall have at least one comment that provides an explanation for why the immunization did not take place. Other comments may also be present. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.11 *eHDSI Comment* (DYNAMIC)	(eHD…ion)

7.2.28 eHDSI Immunization Material 2.16.840.1.113883.3.1937.777.11.10.145 - 2020-04-16 13:05:13

Id	2.16.840.1.113883.3.1937.777.11.10.145	**Effective Date**	2020-04-16 13:05:13 Other versions this id: ▪ EntryImmunizationMaterial as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIImmunizationMaterial	**Display Name**	eHDSI Immunization Material
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 2 concepts

Id	Name	Data Set
epsos-dataelement-168	Vaccine brand name	epSOS Data Set
epsos-dataelement-170	Vaccine code	epSOS Data Set

Used by / Uses

Used by 3 transactions and 18 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02

epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.18	Include	eHDSI Immunization Product	2020-09-03 13:33:05
1.3.6.1.4.1.12559.11.10.1.3.1.3.19		eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.19376.1.5.3.1.4.7.2	Include	eHDSI Immunization Product	2020-04-16 13:05:48
1.3.6.1.4.1.19376.1.5.3.1.4.12		eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23		eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.23		Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2019-05-13 12:25:08
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.7.2	Include	Immunization Product	2013-12-20

Relationship Specialization: template 2.16.840.1.113883.10.12.311 *CDA Material* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
hl7:manufacturedMaterial		**0 … 1**	**R**		(eHD… ial)
└ @classCode	cs	**0 … 1**	F	MMAT	
└ @determinerCode	cs	**0 … 1**	F	KIND	
└ **hl7:code**	**CE**	**1 … 1**	**R**		(eHD… ial)
	epsos-dataelement-170 Vaccine code epSOS Data Set				
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.28 *eHDSIVaccine* (DYNAMIC)	
└ **hl7:originalText**	**ED**	**1 … 1**	**R**		(eHD… ial)
└ **hl7:name**	**EN**	**1 … 1**	**R**		(eHD… ial)
	epsos-dataelement-168 Vaccine brand name epSOS Data Set				

7.2.29 eHDSI Immunization Product 1.3.6.1.4.1.12559.11.10.1.3.1.3.18 - 2020-09-03 13:33:05

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.18	**Effective Date**	2020-09-03 13:33:05 Other versions this id: ▪ eHDSIImmunizationProduct as of 2020-04-16 13:05:48
Status	Active	**Version Label**	
Name	eHDSIImmunizationProduct	**Display Name**	eHDSI Immunization Product

Description

The product entry describes an immunization used in a <substanceAdministration> act. It adopts the constraints of the ASTM/HL7 Continuity of Care Document.

In a CDA document, the name and strength of the immunization administered are specified in the elements under the <manufacturedMaterial> element. The templateId elements are required and identify this as a product entry.

The <code> element of the <manufacturedMaterial> describes the vaccine. The values for the code attribute come from the eHDSIVaccine value set (OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.28). The code system can be SNOMED CT (codeSystem OID 2.16.840.1.113883.6.96) or WHO ATC (codeSystem OID 2.16.840.1.113883.6.73).

The <originalText> shall contain a <reference> whose URI value points to the generic name and strength of the medication, or just the generic name alone if strength is not relevant. **Note**: When the text is supplied from the narrative, the implication is that if you supply the components of a combination vaccine in an entry, you must also display these in the narrative text, otherwise you would not be able to break the combination vaccine down into its component parts. This is entirely consistent with the CDA Release 2.0 requirements that the narrative supply the necessary and relevant human readable information content.

The <name> element should contain the name of the vaccine (or active ingredient in the case of subordinate <substanceAdministration> elements used to record components of a vaccine). Note that the brand name should be represented as a translation of the code element.

Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 3 templates, Uses 1 template

Used by	**as**	**Name**	**Version**
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	Containment	eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44

Uses	**as**	**Name**	**Version**
2.16.840.1.113883.3.1937.777.11.10.145	Include	eHDSI Immunization Material	DYNAMIC

Relationship	Specialization: template 2.16.840.1.113883.10.20.1.53 (DYNAMIC) ref ? Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.7.2 *eHDSI Immunization Product* (DYNAMIC)

Example

Example

```
<manufacturedProduct>

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.18"/>
  <templateId root="2.16.840.1.113883.10.20.1.53"/>
  <manufacturedMaterial>

    <code code="" displayName="" codeSystem="" codeSystemName="">

      <originalText>

        <reference value=""/>
      </originalText>
    </code>
    <name/>
  </manufacturedMaterial>
</manufacturedProduct>
```

Item	DT	Card	Conf	Description	Label
hl7:manufacturedProduct		**0 … 1**	**R**		(eHD… uct)
└ **@classCode**	cs	**0 … 1**	F	MANU	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Immunization Product	(eHD… uct)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.18	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Product Entry (IHE PCC)	(eHD… uct)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7.2	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	Product (CCD)	(eHD… uct)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.53	

Item	DT	Card	Conf	Description	Label
Included		**1 .. 1**		from 2.16.840.1.113883.3.1937.777.11.10.145 *eHDSI Immunization Material* (DYNAMIC)	
└ **hl7:manufacturedMaterial**		**1 .. 1**	**R**		(eHD… uct)
└ **@classCode**	cs	**0 .. 1**	F	MMAT	
└ **@determinerCode**	cs	**0 .. 1**	F	KIND	
└ **hl7:code**	**CE**	**1 .. 1**	**R**		(eHD… uct)
	epsos-dataelement-170	Vaccine code	epSOS Data Set		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.28 *eHDSIVaccine* (DYNAMIC)			
└ **hl7:originalText**	**ED**	**1 .. 1**	**R**		(eHD… uct)
└ **hl7:name**	**EN**	**1 .. 1**	**R**		(eHD… uct)
	epsos-dataelement-168	Vaccine brand name	epSOS Data Set		

7.2.30 eHDSI Immunizations 1.3.6.1.4.1.12559.11.10.1.3.1.2.15 - 2020-09-02 14:55:50

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.15	**Effective Date**	2020-09-02 14:55:50 Other versions this id: ▪ eHDSIImmunizations as of 2020-04-16 13:06:27 ▪ eHDSIImmunizations as of 2020-04-16 12:18:30
Status	Active	**Version Label**	

Name	eHDSIImmunizations	Display Name	eHDSI Immunizations

Description

The immunizations section shall contain a narrative description of the immunizations administered to the patient in the past. It shall include entries for medication administration as described in the Entry Content Modules.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.15
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses

Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	Containment	eHDSI Immunization	DYNAMIC

Relationship

Specialization: template 2.16.840.1.113883.10.20.1.6 (DYNAMIC) ref ?

Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.3.23 *eHDSI Immunizations* (DYNAMIC)

Example

Example

```
<section>

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.2.15"/>
  <templateId root="2.16.840.1.113883.10.20.1.6"/>
  <id root=" " extension=" "/>
  <code code="11369-6" displayName="History of immunization" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
  <title>Immunizations</title>
  <text>Text as described above</text>
  <entry>

    <!-- ... -->

    <!-- Required Immunization element -->
```

```
    <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.19"/>
    <!-- ... -->

  </entry>
</section>
```

Item	DT	Card	Conf	Description	Label
hl7:section		**1 ... 1**	**M**		(eHD …ons)
└ **@classCode**	cs	**0 ... 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 ... 1**	**M**	eHDSI Immunizations	(eHD …ons)
└ **@root**	uid	**1 ... 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.15	
└ **hl7:templateId**	**II.EPSOS**	**0 ... 1**	**R**	IHE Immunizations Section (IHE PCC)	(eHD …ons)
└ **@root**	uid	**1 ... 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.23	
└ **hl7:templateId**	**II.EPSOS**	**1 ... 1**	**M**	Immunization section (CCD)	(eHD …ons)
└ **@root**	uid	**1 ... 1**	F	2.16.840.1.113883.10.20.1.6	
└ **hl7:id**	**II.EPSOS**	**0 ... 1**	**R**		(eHD …ons)
└ **hl7:code**	**CE.EPSOS**	**1 ... 1**	**M**	History of immunization	(eHD …ons)
└ **@code**	CONF	**1 ... 1**	**F**	11369-6	
└ **@codeSystem**		**1 ... 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ hl7:title	ST	1 ... 1	M	Immunizations	(eHD ···ons)
└ hl7:text	SD.TEXT	1 ... 1	M	Section text	(eHD ···ons)
└ hl7:entry		1 ... *	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.19 *eHDSI Immunization* (DYNAMIC)	(eHD ···ons)

7.2.31 eHDSI Internal Reference 1.3.6.1.4.1.12559.11.10.1.3.1.3.14 - 2020-09-03 12:51:24

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.14	**Effective Date**	2020-09-03 12:51:24 Other versions this id: ▪ eHDSIInternalReference as of 2020-04-16 13:07:00
Status	Active	**Version Label**	
Name	eHDSIInternalReference	**Display Name**	eHDSI Internal Reference
Description	CDA and HL7 Version 3 Entries may reference (point to) information contained in other entries within the same document or message as shown below.		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 2 transactions and 8 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.26	Containment	eHDSI Procedure	2020-09-03 1
1.3.6.1.4.1.12559.11.10.1.3.1.2.11		eHDSI List of Surgeries	2020-09-02 1
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 1

	1.3.6.1.4.1.12559.11.10.1.3.1.2.5	eHDSI Coded Results	2020-09-04 1
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-04-14 1
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2018-11-14 1
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2018-11-14 0

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.4.1 *eHDSI Internal Reference* (DYNAMIC)

Example

Example

```
<act classCode="ACT" moodCode="">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.14"/>
  <id root="" extension=""/>
  <code code="" displayName="" codeSystem="" codeSystemName=""/>
</act>
```

Item	DT	Card	Conf	Description
hl7:act			**R**	
└ **@classCode**	cs	**1 .. 1**	F	ACT
└ **@moodCode**	cs	**1 .. 1**	R	The @moodCode of the reference SHALL match the @moodCode of the referenced element
	Variable let	Name	refMoodCode	
		Value	@moodCode	
	Variable let	Name	refID	
		Value	concat(hl7:id[1]/@root,'#',hl7:id[1]/@extension)	
	Variable let	Name	refCode	
		Value	concat(hl7:code[1]/@code,'#',hl7:code[1]/@codeSystem)	
	Variable let	Name	reffedObject	
		Value	(ancestor::hl7:ClinicalDocument//*:id[concat(@root,'#',@extension)=$refID][not(preceding-	

Item	DT	Card	Conf	Description
				sibling::hl7:templateId/@root='1.3.6.1.4.1.19376.1.5.3.1.4.4.1')]/parent::*)[1]
	Schematron assert	role		error
		test		not(exists($reffedObject)) or $reffedObject[@moodCode=$refMoodCode]
		Message		The @moodCode of the reference SHALL match the @moodCode of the referenced element
	Schematron assert	role		error
		test		exists($reffedObject)
		Message		The root and extension attributes SHALL identify an element defined elsewhere in the same document.
	Schematron assert	role		error
		test		not(exists($reffedObject)) or ($reffedObject[not(*:code/@code)] and hl7:code[@nullFlavor='NA']) or $reffedObject/*:code[concat(@code,'#',@codeSystem)=$refCode]
		Message		The code of the reference SHALL match the code of the referenced element
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Internal Reference
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.14
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Internal Reference Entry (IHE PCC)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.4.1
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**	This element shall be present. The root and extension attributes shall identify an element defined elsewher same document.
└ **hl7:code**	**CD**	**1 … 1**	**R**	This element shall be present. It shall be valued when the internal reference is to element that has a `elemen` `shall have the same attributes as the` `element in the act it references. If the element it references does not` `element, then the nullFlavor attribute should be set to "NA".`
└ **@nullFlavor**	cs	**0 … 1**	F	NA

7.2.32 eHDSI LegalAuthenticator 2.16.840.1.113883.3.1937.777.11.10.109 - 2020-04-16 10:57:13

Id	2.16.840.1.113883.3.1937.777.11.10.109	**Effective Date**	2020-04-16 10:57:13 Other versions this id: ▪ epSOSCDAlegalAuthenticator as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSILegalAuthenticator	**Display Name**	eHDSI LegalAuthenticator

Description

The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.

In any case, as well described in the IG CDA R2 – Imaging Integration: Local policies may choose to delegate the function of legal authentication to a device or system that generates the clinical document. In these cases, the legal authenticator is a person accepting responsibility for the document, not the generating device or system."

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses

Used by 11 transactions and 34 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10:26:49
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02

epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18 16:22:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20

	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09 12:25:17
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17 09:27:29
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16 10:39:54
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14 09:01:05
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11 22:32:59
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00
	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00
	Uses	**as**	**Name**	**Version**
	2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC
Relationship	Adaptation: template 2.16.840.1.113883.10.12.106 *CDA legalAuthenticator* (2005-09-07) ref ad1bbr-			
Example	Example			

```
<legalAuthenticator>

  <time value="20111013150937"/>
  <signatureCode code="S"/>
  <assignedEntity>
```

```
    <id extension="admin" root="2.16.17.710.780.1000.903.1.1.3.3"/>
    <assignedPerson>

      <name>

        <given>John</given>
        <family>Español Smith</family>
      </name>
    </assignedPerson>
    <representedOrganization>

      <name>Healthcare Facility's name</name>
      <addr>

        <country>NL</country>
        <streetName>Duinweg</streetName>
        <houseNumber>23</houseNumber>
        <postalCode>7364 RX</postalCode>
        <city>Amsterdam</city>
      </addr>
    </representedOrganization>
  </assignedEntity>
</legalAuthenticator>
```

Item	DT	Card	Conf	Description	Label
hl7:legalAuthenticator			**R**	The person taking responsibility for the medical content of the document. In Spain this is the regional authority in healthcare. This regional authority healthcare organization will send this to the NCP. The definition of the legal authenticator may vary accoriding to the rules set up in the framework agreement particular to each state. It may be a person or a regional authority, or an NCP.	R1.11.9
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**M**	Time of signing the document	R1.11.9
└ **hl7:signatureCode**	**CS**	**1 … 1**	**R**	Signature code	R1.11.9
└ **@code**	CONF	**0 … 1**	**F**	S	
└ **hl7:assignedEntity**		**1 … 1**	**M**	The regional authority that is responsible for the legal authentication of the CDA document	R1.11.9

Item	DT	Card	Conf	Description	Label
└ **hl7:id**		**1 … 1**	**M**	Unique identification of legal authenticator	R1.11.9
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Legal Authenticator's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.9.4 / R1.10.9.4.1 / R1.10.9.4.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **@nullFlavor**	cs	**0 … 1**	F	NI	
	Example	`<telecom use="WP" value="tel:+45 20 7025 6161"/>` `<telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>`			
└ **hl7:assignedPerson**		**1 … 1**	**R**		IHE PCC
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC

	Example	`<name>`
		
		`<given>John</given>`
		`<family>Español Smith</family>`			

Item	DT	Card	Conf	Description	Label
		</name>			
└ **hl7:family**		**1 … ***	**M**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**M**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**M**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.11.9

7.2.33 eHDSI List of Surgeries 1.3.6.1.4.1.12559.11.10.1.3.1.2.11 - 2020-09-02 14:24:38

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.11	**Effective Date**	2020-09-02 14:24:38 Other versions this id: ▪ eHDSIListOfSurgeries as of 2020-04-16 12:10:44
Status	Active	**Version Label**	
Name	eHDSIListOfSurgeries	**Display Name**	eHDSI List of Surgeries

Description

The list of surgeries section shall include entries for procedures and references to procedure reports when known as described in the Entry Content Modules. In epSOS this section should be used to describe the Surgical Procedures prior past six months (optional) and shall be used to record the Major Surgical Procedures past 6 months (required). This choice of considering a time based distinction was due by the subjectivity of ‘relevancy’ for automatically assembled PS.

As the date can be seen from the procedure, the two have the same expression. It is up to the implementers of the system to display it in a different way.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.11
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.26	Containment	eHDSI Procedure	DYNAMIC

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.3.12 *eHDSI List of Surgeries* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ies)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI List of Surgeries	(eHD …ies)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.11	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Coded List of Surgeries section (IHE PCC)	(eHD …ies)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.12	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE List of Surgeries section (IHE PCC)	(eHD …ies)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.11	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ies)

Item	DT	Card	Conf	Description	Label
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	History of Procedures	(eHD …ies)
└ **@code**	CONF	**1 … 1**	**F**	47519-4	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**1 … 1**	**M**	Coded List of Surgeries	(eHD …ies)
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …ies)
└ **hl7:entry**		**1 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.26 *eHDSI Procedure* (DYNAMIC)	(eHD …ies)

7.2.34 eHDSI Manufactured Product 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 - 2020-09-09 14:13:35

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.1	**Effective Date**	2020-09-09 14:13:35 Other versions this id: ▪ eHDSIManufacturedProduct as of 2020-04-16 13:01:45 ▪ epSOSCDAManufacturedProduct as of 2020-03-27 15:42:47 ▪ epSOSCDAManufacturedProduct as of 2018-10-25 10:12:04 ▪ epSOSCDAManufacturedProduct as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIManufacturedProduct	**Display Name**	eHDSI Manufactured Product

Description

Template CDA ManufacturedProduct (prototype, directly derived from POCD_RM000040 MIF) The medicine entry content module describes a medication used in a <substanceAdministration> or <supply> act. This uses the structure of the HL7 V3 R_Medication Universal Common Message Element (CMET), Release 2.

This structure is part of the HL7 V3 2009 Normative Edition (COCT_RM230100UV). The incorporation of this structure is done according to section 1.4 CDA Extensibility of the HL7 CDA standard. Such an extens
base CDA standard is an accepted practice in IHE (e.g. in the XD* Lab specification).

For the purposes of WP 3.5 this extension is necessary to satisfy the requirements for eP and eD data elements to represent a generic equivalent and ingredients.

The rules of section 1.4 CDA Extensibility require the designation of a new XML namespace for the XML elements in this structure. For the purposes of documentation, the namespace urn:epsos-org:ep:medication sl
used.

The following specification and constraints are applied to the structures of the CMET.

The example uses Pyrimon, Chloramphenicol/ Dexamethasone 1% w/v/ 0.1% w/v 5 ml Eye Drops as the medication. The structure is further explained in the following subsections.

Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 5 transactions and 54 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	eHDSI Substance Administration	2020-09-03 12:2
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:1
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:2
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:1

1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:2
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:4
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:4
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:2
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	eHDSI Substance Administration	2020-07-02 13:5
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	eHDSI Substance Administration	2020-04-14 14:5
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	epSOS CDA substanceAdministration	2020-03-30 13:0
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	epSOS CDA substanceAdministration	2019-11-07 16:1
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	epSOS CDA substanceAdministration	2019-03-21 13:5
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	epSOS CDA substanceAdministration	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-09-08 10:0
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:3
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:0
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:1
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:4
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:2
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:4
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:4
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:1

1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:4
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-08-31 08:2
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-04-16 13:0
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2019-11-11 14:1
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2019-02-11 15:0
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	eHDSI Medication Item	2020-09-03 12:3
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-09-07 09:5
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:1
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:0
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:5
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:0
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:0
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-04-16 12:1
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2019-04-08 12:3
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	eHDSI Medication Item	2020-04-15 15:1
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	Medication Item	2020-03-24 15:5

	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	Medication Item	2019-12-03 08:2
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	Medication Item	2019-04-08 12:4
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	Medication Item	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.144	Containment	eHDSI Related Prescription	2020-09-09 14:4
	2.16.840.1.113883.3.1937.777.11.10.144	Containment	eHDSI Related Prescription	2020-08-31 08:2
	2.16.840.1.113883.3.1937.777.11.10.144	Containment	eHDSI Related Prescription	2019-11-11 14:2
	Uses	**as**	**Name**	**Version**
	2.16.840.1.113883.3.1937.777.11.10.143	Include	eHDSI Material	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.312 *CDA ManufacturedProduct* (2005-09-07) ref ad1bbr-

Example

Example

```
<manufacturedProduct classCode="MANU">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.1"/>
  <manufacturedMaterial classCode="MMAT" determinerCode="KIND">

    <!-- National medicinal product code -->

    <code code=" " displayName="Pyrimon" codeSystem=" " codeSystemName=" "/>
    <!-- Brand name -->

    <name>Pyrimon</name>
    <formCode code="10604000" displayName="Eye drops, solution" codeSystem="1.3.6.1.4.1.12559.11.10.1.3.1.44.1
codeSystemName="EDQM"/>
    <!-- Container information -->

    <asContent classCode="CONT">

      <containerPackagedMedicine classCode="CONT" determinerCode="INSTANCE">

        <name>Pyrimon 5 ml Eye Drops</name>
        <formCode code="30008000" displayName="Bottle" codeSystem="1.3.6.1.4.1.12559.11.10.1.3.1.44.1"
codeSystemName="EDQM"/>
        <capacityQuantity value="5" unit="ml"/>
```

```
        <capTypeCode code="30022000" codeSystem=" 1.3.6.1.4.1.12559.11.10.1.3.1.44.1" displayName="Dropper
applicator" codeSystemName="EDQM"/>
      </containerPackagedMedicine>
    </asContent>
    <!-- This is the generic equivalent -->

    <asSpecializedKind classCode="GRIC">

      <generalizedMedicineClass classCode="MMAT">

        <code nullFlavor="NA"/>
        <name>Chloramphenicol/ Dexamethasone</name>
      </generalizedMedicineClass>
    </asSpecializedKind>
    <!-- This is the list of active ingredients -->

    <ingredient classCode="ACTI">

      <!-- Strength 1% w/v -->

      <quantity>

        <numerator type="epsos:PQ" value="10" unit="mg"/>
        <denominator type="epsos:PQ" value="1" unit="ml"/>
      </quantity>
      <ingredient classCode="MMAT" determinerCode="KIND">

        <code code="S01AA01" codeSystem="1.3.6.1.4.1.12559.11.10.1.3.1.44.1" displayName="chloramphenicol"/>
        <name>Chloramphenicol</name>
      </ingredient>
    </ingredient>
    <ingredient classCode="ACTI">

      <!-- Strength 0.1% w/v -->

      <quantity>

        <numerator type="epsos:PQ" value="1" unit="mg"/>
        <denominator type="epsos:PQ" value="1" unit="ml"/>
      </quantity>
      <ingredient classCode="MMAT" determinerCode="KIND">
```

```
        <code code="D07CB04" codeSystem="1.3.6.1.4.1.12559.11.10.1.3.1.44.1" displayName="dexamethasone and
antibiotics"/>
        <name>Dexamethasone</name>
      </ingredient>
    </ingredient>
  </manufacturedMaterial>
</manufacturedProduct>
```

Item	DT	Card	Conf	Description
hl7:manufacturedProduct		**0 … 1**	**R**	
└ **@classCode**	cs	**0 … 1**	F	MANU
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	In an eHDSI ePrescription or eDispensation document, the name and coding of the medication are specified the elements under the element. The templateId element is required and identifies this as a Medicine entry.
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.1
	Example	`<templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.1">...</templateId>`		
└ **hl7:templateId**	**II.EPSOS**	**0 … ***	**R**	
Included		**1 … 1**	**R**	from 2.16.840.1.113883.3.1937.777.11.10.143 *eHDSI Material* (DYNAMIC)
└ **hl7:manufacturedMaterial**		**1 … 1**	**R**	
└ **@classCode**	cs	**1 … 1**	F	MMAT
└ **@determinerCode**	cs	**1 … 1**	F	KIND
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	The element is used to convey a regional/national medicinal product code or MPID compliant with the IDM system. The element MUST NOT be used to convey:

Item	DT	Card	Conf	Description
				ATC code (see generalizedMedicineClass instead) PCID code compliant with the IDMP system (containerPackagedMedicine.code to be added later for this us The <originalText> under the code MAY be included, but is not expected to be processed by the recipient o the document. If included, it SHALL contain a <reference> whose URI value points to the generic name and strength of the medication in the narrative, or just the generic name alone if strength is not relevant. If the code is not available, the whole field SHOULD be skipped.
	epsos-dataelement-135 Medicinal product code epSOS Data Set			
	Example	Acceptable 1 `<code code="036772010" codeSystem="2.16.840.1.113883.2.9.6.1.5" codeSystemName="AIC" displayName="TIARTAN*28CPR 600+12,5MG"/>`		
	Example	Acceptable 2 `<code code="014094" codeSystem="1.2.246.537.6.55" codeSystemName="VNR" codeSystemVersion="2017.012" displayName="FORSTEO"/>`		

	Example	Acceptable 3
		`<code code="1008368" codeSystem="1.3.6.1.4.1.28284.6.2.4.44" codeSystemName="Ravimipreparaadi kood" displayName FORTE">`
		`<originalText>`
		`<reference value="#ORIGNAME"/>`
		`</originalText>`
		`</code>`		

	Example	Unacceptable `<code code="C09BX01" codeSystem="2.16.840.1.113883.6.88" displayName="Triplixam, perindopril + indapamid + amlo tbl. film obl. 30x(5 mg+1,25 mg+5 mg), C09BX01161"/>`		
└ **hl7:name**	**EN**	**0 … 1**	**R**	If present in the document, the element SHALL contain the brand name (invented name) of the medicinal product *according to its marketing authorization*. No additional information about the product (such as strength, dose form, package type, etc) is normally permitted, unless it is an inseparable part of the brand name, as authorized by a Medicines Agency. If the information about the brand name is not available (for example it cannot be extracted from the long

Item	DT	Card	Conf	Description
				textual description of the medicinal product or the prescription is active ingredient based), the whole field SHOULD be skipped.
	epsos-dataelement-137 Brand name epSOS Data Set			
	Example			Acceptable 1 <name>TIARTAN</name>
	Example			Acceptable 2 <name>HUMALOG MIX25 KWIKPEN</name>
	Example			Acceptable 3 <name>FUROSEMIDA APOTEX 40 mg COMPRIMIDOS EFG</name>
	Example			Unacceptable 1 <name>LIPITOR F.C.TAB 20MG/TAB BTx 14 (BLIST 2x 7)</name>
	Example			Unacceptable 2 <name>TIARTAN*28CPR RIV 600+12,5MG</name>
	Example			Unacceptable 3 <name>Triplixam, perindopril + indapamid + amlodipin / tbl. film obl. 30x(5 mg+1,25 mg+5 mg), C09BX01161</name>
	Example			Unacceptable 4 <name>amoxicillin</name>
	Example			Unacceptable 5 <name>FUROSEMIDA APOTEX 40 mg COMPRIMIDOS EFG, 10 comprimidos</name>
└ **epsos:desc**	**EN**	**0 … 1**	**R**	Free-text representation of the strength.
	Example			<desc>20/12,5 mg</desc>
└ **epsos:formCode**	**CE.EPSOS**	**1 … 1**	**R**	This code represents the form of the medication (e.g. tablet, capsule, liquid). The value of this code affects t units used in the substance administration quantity element – if the form is a tablet, for example, the unit is if the form is a liquid, the unit will be part of UCUM. The value set is eHDSIDoseForm, OID: 1.3.6.1.4.1.12559.11.10.1.3.1.42.2.
	epsos-dataelement-106 Pharmaceutical dose form epSOS Data Set			
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 *eHDSIDoseForm* (DYNAMIC)

Item	DT	Card	Conf	Description
	Example	<formCode code="10211000" codeSystem="0.4.0.127.0.16.1.1.2.1" codeSystemName="EDQM" codeSystemVersion="2017-04- displayName="Capsule, soft">...</formCode>		
└ **epsos:asContent**		**0 … 1**	**R**	This structure describes the packaging of the medication. The element provides the code for the particular package. If the package has a brand name, it can be described in the element. The element described the capacity of the packaging. For example, to represent 30 tablets, the element at the level must indicate tablets the form, value attribute of the element must have the value of 30, and the unit attribute must be 1. In the cas where the unit attribute is not 1, UCUM units shall be used. The value set is eHDSIUnit, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 and eHDSIDoseForm, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.2.
└ **@classCode**	cs	**1 … 1**	F	CONT
	Example	<asContent classCode="CONT"> <containerPackagedMedicine classCode="CONT" determinerCode="INSTANCE"> <name/> <formCode code=" " displayName=" " codeSystem=" " codeSystemName=" "/> <capacityQuantity value=" " unit=" "/> </containerPackagedMedicine> </asContent>		
└ **epsos:containerPackagedMedicine**		**1 … 1**	**R**	
└ **@classCode**	cs	**1 … 1**	F	CONT
└ **@determinerCode**	cs	**1 … 1**	F	INSTANCE
	Example	<containerPackagedMedicine classCode="CONT" determinerCode="INSTANCE">...</containerPackagedMedicine>		
└ **epsos:name**	**ST**	**0 … ***	**R**	If present, the element SHALL contain a sufficiently detailed description of the prescribed medicinal produc package. The description may contain information on the brand name, dose form, package (including its typ or brand name), strength, etc. If the detailed description of the product is not available, the element SHALL be skipped.
	Example	Acceptable 1 <name>LIPITOR F.C.TAB 20MG/TAB BTx 14 (BLIST 2x 7)</name>		
	Example	Acceptable 2 <name>TIARTAN*28CPR RIV 600+12,5MG</name>		

Item	DT	Card	Conf	Description
	Example	Acceptable 3 `<name>Triplixam, perindopril + indapamid + amlodipin / tbl. film obl. 30x(5 mg+1,25 mg+5 mg), C09BX01161</name>`		
	Example	Unacceptable 1 `<name>EASYHALER</name>`		
	Example	Unacceptable 2 `<name>amoxicillin</name>`		
	Example	Unacceptable 3 `<name>TIARTAN</name>`		
└ **epsos:formCode**	**CE.EPSOS**	**1 … 1**	**R**	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 *eHDSIDoseForm* (DYNAMIC) or The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.3 *eHDSIPackage* (DYNAMIC)		
	Example	`<formCode code="10100500" codeSystem="0.4.0.127.0.16.1.1.2.1" displayName="Concentrate for oral suspension"/>`		

Item	DT	Card	Conf	Description
└ **epsos:capacityQuantity**	**PQ**	**1 … 1**	**M**	This element describes the capacity of the packaging. For sending an overall amount prescription, set the whole quantity here in combination with one package in supply element. The preferred way is to provide the capacity quantity in a coded form using the @unit and @value attributes If no coded information is available and even the use of UCUM annotations is not sufficient and more information is available within the national infrastructure, the originalText element can be used to add additional information: *<epsos:translation>* *<epsos:originalText>tablets</epsos:originalText>* *</epsos:translation>* To improve understanding for the receiver, the additional information has to be provided in English.
	epsos-dataelement-138			Medicinal product package size — epSOS Data Set
└ **@unit**	cs	**1 … 1**	R	The value of the unit attibute should come from the epSOSUnits value set. There is no constraint since we a enable the use of UCUM annotations, that are not part of the value set.
└ **@value**		**1 … 1**	R	
	Example	`<capacityQuantity unit="1" value="700"/>`		
└ **epsos:asSpecializedKind**		**0 … 1**	**R**	This module is used for representing the classification of the Substance according to the **WHO Anatomical Therapeutic Chemical (ATC)** Classification System. The classCode of "GEN" identifies this structure as the representation of a generic equivalent of the medication described in the current Medicine entry.

Item	DT	Card	Conf	Description
				The <epsos:code> element contains the ATC code, and the <epsos:name> element may be used for the plain text representation.
└ **@classCode**	cs	**1 … 1**	F	GEN
	Example	<asSpecializedKind classCode="GEN"> <generalizedMedicineClass classCode="MMAT"> <code code=" " codeSystem="2.16.840.1.113883.6.73" codeSystemName="Anatomical Therapeutic Chemical" display "/> <name/> </generalizedMedicineClass> </asSpecializedKind>		
└ **epsos:generalizedMedicineClass**			**R**	
└ **@classCode**	cs	**1 … 1**	F	MMAT
└ **epsos:code**	**CD.EPSOS**	**1 … 1**	**R**	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 *eHDSIActiveIngredient* (DYNAMIC		
└ **epsos:name**		**0 … 1**		The element SHALL be skipped if the generalizedMedicineClass/code element is present and contains a val value (not a nullFlavor). If present, the element SHALL contain a textual description of the generic equivalent of the medication described in the current Medicine entry. If the prescription is generic (based on one or more active ingredients), the element, if present, SHALL cont the INN or a similar description of the prescribed medicine.
	Example	Acceptable 1 <!-- but in normal situations this should be supplied as a code, not as a name -->		

Item	DT	Card	Conf	Description
				<name>amoxicillin</name>
	Example			Acceptable 2 <name>emollient cream</name>
	Example			Acceptable 3 <name>clinical nutrition preparation</name>
	Example			Acceptable 4 <name>FUROSEMIDA 40 mg 10 comprimidos</name>
	Example			Unacceptable 1 <name>Ácido cromoglícico [Opticrom], 20 mg/ml, Colírio, solução, Recipiente unidose - 20 unidade(s) - 0.3 ml</n
	Example			Unacceptable 2 <name>TIARTAN</name>
	Example			Unacceptable 3 <name>TIARTAN*28CPR RIV 600+12,5MG</name>
└ **epsos:ingredient**		**0 … ***	**R**	One or more active ingredients may be represented with this structure. The classCode of "ACTI" indicates th this is an active ingredient. The element contains the coded representation of the ingredient and the element may be used for the plain text representation.
└ **@classCode**	cs	**1 … 1**	F	ACTI
	Example			<ingredient classCode="ACTI">...</ingredient>
└ **epsos:quantity**		**1 … 1**	**M**	The medication strength is represented as the ratio of the active ingredient(s) to a unit of medication. The element contains the numerator and denominator of the strength ratio. The denominator element should contain an amount with its corresponding unit. Only when the numerator comes in a fractional form and cannot be separated into the numerator and denominator form, or is related to unit of administration, a unit of '1' in the denominator is allowed. The units used must come from the eHDSIUnit Value Set. The preferred way is to provide the medication strength in a coded form using the @numerator and

Item	DT	Card	Conf	Description
				@denominator attributes. If no coded information is available and even the use of UCUM annotations is not sufficient and more information is available within the national infrastructure, the originalText element can be used to add additional information: > *<epsos:translation> <epsos:originalText>mg/dose</epsos:originalText> </epsos:translation>* To improve understanding for the receiver, the additional information has to be provided in English.
	epsos-dataelement-105 Strength epSOS Data Set			

	Example			Strength in normal representation
				`<quantity>`
				`  <numerator value="5" unit="mg" type="epsos:PQ"/>`
				`  <denominator value="1" unit="mL" type="epsos:PQ"/>`
				`</quantity>`

	Example			Strength when fractional numerator unit not convertible
				`<quantity>`
				`  <numerator value="5" unit="mg/mL" type="epsos:PQ"/>`
				`  <denominator value="1" unit="1" type="epsos:PQ"/>`
				`</quantity>`

	Example			Strength per unit of administration
				`<quantity>`
				`  <numerator value="500" unit="mg" type="epsos:PQ"/>`
				`  <denominator value="1" unit="1" type="epsos:PQ"/>`
				`</quantity>`

	Example			Strength per unit of presentation which is not a unit of administration
				`<quantity>`
				`  <numerator value="2" unit="g" type="epsos:PQ"/>`
				`  <denominator value="1" unit="{Tube}" type="epsos:PQ"/>`
				`</quantity>`

└ **epsos:numerator**	**epsos:PQ**	**1 .. 1**	**R**	
└ **@unit**	cs	**1 .. 1**	R	

Item	DT	Card	Conf	Description
└ **@value**		**1 .. 1**	R	
	Example	<numerator unit="mg" value="20" type="epsos:PQ"/>		
└ **epsos:denominator**	**epsos:PQ**	**1 .. 1**	**R**	
└ **@unit**	cs	**1 .. 1**	R	
└ **@value**		**1 .. 1**	R	
	Example	<denominator unit="1" value="1" type="epsos:PQ"/>		
└ **epsos:ingredient**		**1 .. 1**	**R**	
└ **@classCode**	cs	**1 .. 1**	F	MMAT
└ **@determinerCode**	cs	**1 .. 1**	F	KIND
	Example	<ingredient classCode="MMAT" determinerCode="KIND"> <code code="C09CA02" codeSystem="2.16.840.1.113883.6.73" codeSystemName="Anatomical Therapeutic Chemical" displayName="Eprosartan"/> <name>EPROSARTAN</name> </ingredient>		
└ **epsos:code**	**CD.EPSOS**	**1 .. 1**	**R**	
	epsos-dataelement-104 Active ingredient code epSOS Data Set			
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 *eHDSIActiveIngredient* (DYNAMIC		
└ **epsos:originalText**	**ED**	**0 .. ***		
└ **epsos:reference**	**TEL**	**0 .. ***		

Item	DT	Card	Conf	Description
└ **epsos:translation**	**CD**	**0 … ***		This element can be used to provide alternative identifications for the described substance.
└ **epsos:name**		**0 … 1**		Name of the substance
	epsos-dataelement-103 Active ingredient epSOS Data Set			
└ **epsos:marketingAuthorizationHolder**		**0 … 1**		Companies or other legal entities, including non profit-making organisations, who are granted the marketing authorization of a medicinal product and are responsible for it throughout its lifetime.
└ **@classCode**	cs	**0 … 1**	F	ORG
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE

	Example	`<marketingAuthorizationHolder classCode="ORG" determinerCode="INSTANCE">`
		`  <id root="2.99" extension="XYZ"/>`
		`  <name>Merck AB</name>`
		`</marketingAuthorizationHolder>`		

	Schematron assert	role	error	
		test	@nullFlavor or epsos:id or epsos:name	
		Message	If the MarketingAuthorizationHolder element is specified and doesn't have a nullFlavor value, an id or name eleme has to present.	
└ **epsos:id**	**II.EPSOS**	**0 … ***	**R**	
	Example	`<id root="2.99" extension="XYZ"/>`		
└ **epsos:name**	**ON**	**0 … 1**	**R**	
	Example	`<name>Merck AB</name>`		

7.2.35 eHDSI Material 2.16.840.1.113883.3.1937.777.11.10.143 - 2020-09-09 14:15:31

Id	2.16.840.1.113883.3.1937.777.11.10.143	**Effective Date**	2020-09-09 14:15:31 Other versions this id: ▪ eHDSIMaterial as of 2020-05-18 16:11:30 ▪ eHDSIMaterial as of 2020-04-16 13:02:27 ▪ epSOSCDAMaterial as of 2019-09-27 12:58:03 ▪ epSOSCDAMaterial as of 2019-09-27 12:56:51 ▪ epSOSCDAMaterial as of 2018-09-20 14:46:04 ▪ epSOSCDAMaterial as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIMaterial	**Display Name**	eHDSI Material
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 7 concepts

Id	Name	Data Set
epsos-dataelement-105	Strength	epSOS Data Set
epsos-dataelement-137	Brand name	epSOS Data Set
epsos-dataelement-135	Medicinal product code	epSOS Data Set
epsos-dataelement-106	Pharmaceutical dose form	epSOS Data Set
epsos-dataelement-104	Active ingredient code	epSOS Data Set
epsos-dataelement-103	Active ingredient	epSOS Data Set
epsos-dataelement-138	Medicinal product package size	epSOS Data Set

Used by / Uses

Used by 5 transactions and 59 templates, Uses 0 templates

Used by	as	Name	Version

epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Include	eHDSI Manufactured Product	2020-09-09 14:13:35
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-07-02 13:56:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-04-14 14:55:37
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2020-03-30 13:06:06
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-11-07 16:15:52
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-03-21 13:51:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2013-12-20

1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-08-31 08:23:17
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-04-16 13:03:23
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-11-11 14:18:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-02-11 15:06:51
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		eHDSI Medication Item	2020-09-03 12:38:20
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-09-07 09:56:57
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50

	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-04-16 12:19:40
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2019-04-08 12:31:22
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4		eHDSI Medication Item	2020-04-15 15:15:45
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2020-03-24 15:58:29
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2019-12-03 08:26:05
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2019-04-08 12:46:30
	1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.144		eHDSI Related Prescription	2020-09-09 14:42:37
	2.16.840.1.113883.3.1937.777.11.10.144		eHDSI Related Prescription	2020-08-31 08:24:36
	2.16.840.1.113883.3.1937.777.11.10.144		eHDSI Related Prescription	2019-11-11 14:27:16
	1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Include	eHDSI Manufactured Product	2020-04-16 13:01:45
	1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Include	epSOS CDA ManufacturedProduct	2020-03-27 15:42:47
	1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Include	epSOS CDA ManufacturedProduct	2018-10-25 10:12:04
	1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Include	epSOS CDA ManufacturedProduct	2013-12-20
Relationship	Generalization: template 2.16.840.1.113883.10.12.311 *CDA Material* (2005-09-07) ref ad1bbr-			

Item	DT	Card	Conf	Description	L
hl7:manufacturedMaterial		**0 … ***	**R**		(…
└ **@classCode**	cs	**1 … 1**	F	MMAT	
└ **@determinerCode**	cs	**1 … 1**	F	KIND	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	The element is used to convey a regional/national medicinal product code or MPID compliant with the IDMP system. The element MUST NOT be used to convey: ATC code (see generalizedMedicineClass instead) PCID code compliant with the IDMP system (containerPackagedMedicine.code to be added later for this use) The <originalText> under the code MAY be included, but is not expected to be processed by the recipient of the document. If included, it SHALL contain a <reference> whose URI value points to the generic name and strength of the medication in the narrative, or just the generic name alone if strength is not relevant. If the code is not available, the whole field SHOULD be skipped.	(…
	epsos-dataelement-135 Medicinal product code epSOS Data Set				
	Example	Acceptable 1 `<code code="036772010" codeSystem="2.16.840.1.113883.2.9.6.1.5" codeSystemName="AIC" displayName="TIARTAN*28CPR RIV 600+12,5MG"/>`			
	Example	Acceptable 2 `<code code="014094" codeSystem="1.2.246.537.6.55" codeSystemName="VNR" codeSystemVersion="2017.012" displayName="FORSTEO"/>`			
	Example	Acceptable 3 `<code code="1008368" codeSystem="1.3.6.1.4.1.28284.6.2.4.44" codeSystemName="Ravimipreparaadi kood" displayName="MAREVAN FORTE">`			

Item	DT	Card	Conf	Description
				<originalText> <reference value="#ORIGNAME"/> </originalText> </code>
	Example			Unacceptable <code code="C09BX01" codeSystem="2.16.840.1.113883.6.88" displayName="Triplixam, perindopril + indapamid + amlodipin / tbl. film obl. 30x(5 mg+1,25 mg+5 mg), C09BX01161"/>
└ **hl7:name**	**EN**	**0 … 1**	**R**	If present in the document, the element SHALL contain the brand name (invented name) of the medicinal product *according to its marketing authorization*. No additional information about the product (such as strength, dose form, package type, etc) is normally permitted, unless it is an inseparable part of the brand name, as authorized by a Medicines Agency. If the information about the brand name is not available (for example it cannot be extracted from the long textual description of the medicinal product or the prescription is active ingredient based), the whole field SHOULD be skipped.
	epsos-dataelement-137 Brand name epSOS Data Set			
	Example			Acceptable 1 <name>TIARTAN</name>
	Example			Acceptable 2 <name>HUMALOG MIX25 KWIKPEN</name>
	Example			Acceptable 3 <name>FUROSEMIDA APOTEX 40 mg COMPRIMIDOS EFG</name>
	Example			Unacceptable 1 <name>LIPITOR F.C.TAB 20MG/TAB BTx 14 (BLIST 2x 7)</name>
	Example			Unacceptable 2 <name>TIARTAN*28CPR RIV 600+12,5MG</name>
	Example			Unacceptable 3 <name>Triplixam, perindopril + indapamid + amlodipin / tbl. film obl. 30x(5 mg+1,25 mg+5 mg), C09BX01161</name>
	Example			Unacceptable 4 <name>amoxicillin</name>
	Example			Unacceptable 5 <name>FUROSEMIDA APOTEX 40 mg COMPRIMIDOS EFG, 10 comprimidos</name>

Item	DT	Card	Conf	Description	L
└ **epsos:desc**	**EN**	**0 … 1**	**R**	Free-text representation of the strength.	(c …
	Example	`<desc>20/12,5 mg</desc>`			
└ **epsos:formCode**	**CE.EPSOS**	**1 … 1**	**R**	This code represents the form of the medication (e.g. tablet, capsule, liquid). The value of this code affects the units used in the substance administration quantity element – if the form is a tablet, for example, the unit is 1; if the form is a liquid, the unit will be part of UCUM. The value set is eHDSIDoseForm, OID: 1.3.6.1.4.1.12559.11.10.1.3.1.42.2.	(c …
	epsos-dataelement-106 Pharmaceutical dose form epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 *eHDSIDoseForm* (DYNAMIC)			
	Example	`<formCode code="10211000" codeSystem="0.4.0.127.0.16.1.1.2.1" codeSystemName="EDQM" codeSystemVersion="2017-04-` `displayName="Capsule, soft">...</formCode>`			
└ **epsos:asContent**		**0 … 1**	**R**	This structure describes the packaging of the medication. The element provides the code for the particular package. If the package has a brand name, it can be described in the element. The element described the capacity of the packaging. For example, to represent 30 tablets, the element at the level must indicate tablets as the form, value attribute of the element must have the value of 30, and the unit attribute must be 1. In the cases where the unit attribute is not 1, UCUM units shall be used. The value set is eHDSIUnit, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 and eHDSIDoseForm, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.2.	(c …
└ **@classCode**	cs	**1 … 1**	F	CONT	

	Example	`<asContent classCode="CONT">`
		`  <containerPackagedMedicine classCode="CONT" determinerCode="INSTANCE">`
		`  <name/>`
		`  <formCode code=" " displayName=" " codeSystem=" " codeSystemName=" "/>`
		`  <capacityQuantity value=" " unit=" "/>`
		`  </containerPackagedMedicine>`
		`</asContent>`			

└ **epsos:containerPackagedMedicine**		**1 … 1**	**R**		(c …
└ **@classCode**	cs	**1 … 1**	F	CONT	
└ **@determinerCode**	cs	**1 … 1**	F	INSTANCE	

Item	DT	Card	Conf	Description	L
	Example	<containerPackagedMedicine classCode="CONT" determinerCode="INSTANCE">...</containerPackagedMedicine>			
└ **epsos:name**	**ST**	**0 … ***	**R**	If present, the element SHALL contain a sufficiently detailed description of the prescribed medicinal product/package. The description may contain information on the brand name, dose form, package (including its type or brand name), strength, etc. If the detailed description of the product is not available, the element SHALL be skipped.	(
	Example	Acceptable 1 <name>LIPITOR F.C.TAB 20MG/TAB BTx 14 (BLIST 2x 7)</name>			
	Example	Acceptable 2 <name>TIARTAN*28CPR RIV 600+12,5MG</name>			
	Example	Acceptable 3 <name>Triplixam, perindopril + indapamid + amlodipin / tbl. film obl. 30x(5 mg+1,25 mg+5 mg), C09BX01161</name>			
	Example	Unacceptable 1 <name>EASYHALER</name>			
	Example	Unacceptable 2 <name>amoxicillin</name>			
	Example	Unacceptable 3 <name>TIARTAN</name>			
└ **epsos:formCode**	**CE.EPSOS**	**1 … 1**	**R**		(
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.2 *eHDSIDoseForm* (DYNAMIC) or The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.3 *eHDSIPackage* (DYNAMIC)			
	Example	<formCode code="10100500" codeSystem="0.4.0.127.0.16.1.1.2.1" displayName="Concentrate for oral suspension"/>			
└ **epsos:capacityQuantity**	**PQ**	**1 … 1**	**M**	This element describes the capacity of the packaging. For sending an overall amount prescription, set the whole quantity here in combination with one package in the supply element.	(

Item	DT	Card	Conf	Description
				The preferred way is to provide the capacity quantity in a coded form using the @unit and @value attributes. If no coded information is available and even the use of UCUM annotations is not sufficient and more information is available within the national infrastructure, the originalText element can be used to add additional information: *<epsos:translation>* *<epsos:originalText>tablets</epsos:originalText>* *</epsos:translation>* To improve understanding for the receiver, the additional information has to be provided in English.
	epsos-dataelement-138 Medicinal product package size epSOS Data Set			
└ **@unit**	cs	**1 … 1** R		The value of the unit attibute should come from the epSOSUnits value set. There is no constraint since we also want to enable the use of UCUM annotations, that are not part of the value set.
└ **@value**		**1 … 1** R		
	Example	`<capacityQuantity unit="1" value="700"/>`		
└ **epsos:asSpecializedKind**		**0 … 1** **R**		This module is used for representing the classification of the Substance according to the **WHO Anatomical Therapeutic Chemical (ATC)** Classification System. The classCode of "GEN" identifies this structure as the representation of a generic equivalent of the medication described in the current Medicine entry. The <epsos:code> element contains the ATC code, and the <epsos:name> element may be used for the plain text representation.

Item	DT	Card	Conf	Description	L
└ **@classCode**	cs	**1 … 1**	F	GEN	
	Example	<asSpecializedKind classCode="GEN"> <generalizedMedicineClass classCode="MMAT"> <code code=" " codeSystem="2.16.840.1.113883.6.73" codeSystemName="Anatomical Therapeutic Chemical" displayName=" "/> <name/> </generalizedMedicineClass> </asSpecializedKind>			
└ **epsos:generalizedMedicineClass**			**R**		(
└ **@classCode**	cs	**1 … 1**	F	MMAT	
└ **epsos:code**	**CD.EPSOS**	**1 … 1**	**R**		(
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 *eHDSIActiveIngredient* (DYNAMIC			
└ **epsos:name**		**0 … 1**		The element SHALL be skipped if the generalizedMedicineClass/code element is present and contains a valid value (not a nullFlavor). If present, the element SHALL contain a textual description of the generic equivalent of the medication described in the current Medicine entry. If the prescription is generic (based on one or more active ingredients), the element, if present, SHALL contain the INN or a similar description of the prescribed medicine.	(
	Example	Acceptable 1 <!-- but in normal situations this should be supplied as a code, not as a name --> <name>amoxicillin</name>			
	Example	Acceptable 2 <name>emollient cream</name>			
	Example	Acceptable 3			

Item	DT	Card	Conf	Description	L
		<name>clinical nutrition preparation</name>			
	Example	Acceptable 4 <name>FUROSEMIDA 40 mg 10 comprimidos</name>			
	Example	Unacceptable 1 <name>Ácido cromoglícico [Opticrom], 20 mg/ml, Colírio, solução, Recipiente unidose - 20 unidade(s) - 0.3 ml</name>			
	Example	Unacceptable 2 <name>TIARTAN</name>			
	Example	Unacceptable 3 <name>TIARTAN*28CPR RIV 600+12,5MG</name>			
└ **epsos:ingredient**		**0 … ***	**R**	One or more active ingredients may be represented with this structure. The classCode of "ACTI" indicates that this is an active ingredient. The element contains the coded representation of the ingredient and the element may be used for the plain text representation.	(…
└ **@classCode**	cs	**1 … 1**	F	ACTI	
	Example	<ingredient classCode="ACTI">...</ingredient>			
└ **epsos:quantity**		**1 … 1**	**M**	The medication strength is represented as the ratio of the active ingredient(s) to a unit of medication. The element contains the numerator and denominator of the strength ratio. The denominator element should contain an amount with its corresponding unit. Only when the numerator comes in a fractional form and cannot be separated into the numerator and denominator form, or is related to a unit of administration, a unit of '1' in the denominator is allowed. The units used must come from the eHDSIUnit Value Set. The preferred way is to provide the medication strength in a coded form using the @numerator and @denominator attributes. If no coded information is available and even the use of UCUM annotations is not sufficient and more information is available within the national infrastructure, the originalText element can be used to add additional information:	(…

Item	DT	Card	Conf	Description
				<epsos:translation> <epsos:originalText>mg/dose</epsos:originalText> </epsos:translation> To improve understanding for the receiver, the additional information has to be provided in English.
	epsos-dataelement-105 Strength epSOS Data Set			

	Example			Strength in normal representation
				`<quantity>`
				`  <numerator value="5" unit="mg" type="epsos:PQ"/>`
				`  <denominator value="1" unit="mL" type="epsos:PQ"/>`
				`</quantity>`

	Example			Strength when fractional numerator unit not convertible
				`<quantity>`
				`  <numerator value="5" unit="mg/mL" type="epsos:PQ"/>`
				`  <denominator value="1" unit="1" type="epsos:PQ"/>`
				`</quantity>`

	Example			Strength per unit of administration
				`<quantity>`
				`  <numerator value="500" unit="mg" type="epsos:PQ"/>`
				`  <denominator value="1" unit="1" type="epsos:PQ"/>`
				`</quantity>`

	Example			Strength per unit of presentation which is not a unit of administration
				`<quantity>`
				`  <numerator value="2" unit="g" type="epsos:PQ"/>`
				`  <denominator value="1" unit="{Tube}" type="epsos:PQ"/>`
				`</quantity>`

epsos:numerator	**epsos:PQ**	**1 .. 1**	**R**	
@unit	cs	**1 .. 1**	R	
@value		**1 .. 1**	R	
	Example			`<numerator unit="mg" value="20" type="epsos:PQ"/>`

Item	DT	Card	Conf	Description	L
└ **epsos:denominator**	**epsos:PQ**	**1 … 1**	**R**		(c…
└ **@unit**	cs	**1 … 1**	R		
└ **@value**		**1 … 1**	R		
	Example	<denominator unit="1" value="1" type="epsos:PQ"/>			
└ **epsos:ingredient**		**1 … 1**	**R**		(c…
└ **@classCode**	cs	**1 … 1**	F	MMAT	
└ **@determinerCode**	cs	**1 … 1**	F	KIND	
	Example	<ingredient classCode="MMAT" determinerCode="KIND"> <code code="C09CA02" codeSystem="2.16.840.1.113883.6.73" codeSystemName="Anatomical Therapeutic Chemical" displayName="Eprosartan"/> <name>EPROSARTAN</name> </ingredient>			
└ **epsos:code**	**CD.EPSOS**	**1 … 1**	**R**		(c…
	epsos-dataelement-104 Active ingredient code epSOS Data Set				
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.24 *eHDSIActiveIngredient* (DYNAMIC	
└ **epsos:originalText**	**ED**	**0 … ***			(c…
└ **epsos:reference**	**TEL**	**0 … ***			(c…
└ **epsos:translation**	**CD**	**0 … ***		This element can be used to provide alternative identifications for the described substance.	(c…

Item	DT	Card	Conf	Description	L
└ epsos:name		0 … 1		Name of the substance	(…
	epsos-dataelement-103 Active ingredient epSOS Data Set				

7.2.36 eHDSI Medical Device 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 - 2020-09-09 14:16:50

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.5	**Effective Date**	2020-09-09 14:16:50 Other versions this id: ▪ eHDSIMedicalDevice as of 2020-04-16 13:07:31 ▪ EntryMedicalDevices as of 2019-04-09 10:16:28 ▪ EntryMedicalDevices as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIMedicalDevice	**Display Name**	eHDSI Medical Device
Description	The medical devices entry content module describes the kind of device that is, or has been used by the patient		
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.5		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 3 concepts

Id	Name	Data Set
epsos-dataelement-89	Device Code	epSOS Data Set
epsos-dataelement-90	Implant Date	epSOS Data Set
epsos-dataelement-88	Medical Devices and Implants Description	epSOS Data Set

Used by / Uses

Used by 2 transactions and 9 templates, Uses 0 templates

Used by	as	Name	Version

	epsos-transactions-23	Transaction	Return MRO	2013-11-02
	epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
	1.3.6.1.4.1.12559.11.10.1.3.1.2.4	Containment	eHDSI Medical Devices	2020-09-07 09:41:43
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.2.4	Containment	eHDSI Medical Devices	2020-04-16 12:19:05
	1.3.6.1.4.1.12559.11.10.1.3.1.2.4	Containment	Section Medical Devices Coded	2013-12-20

Relationship

Version: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 *eHDSI Medical Device* (2020-04-16 13:07:31)

Version: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 *Medical Devices* (2013-12-20)

Example

Example

```
<supply moodCode="EVN" classCode="SPLY">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.5"/>
  <id root="2.16.840.1.113883.19.811.3"/>
  <text>

    <reference value="#DevDescr"/>
  </text>
  <effectiveTime value="20070728"/>
  <participant typeCode="DEV">

    <participantRole classCode="MANU">

      <id root=""/>
      <playingDevice classCode="DEV" determinerCode="INSTANCE">
```

```
        <code code="" codeSystem=""/>
      </playingDevice>
    </participantRole>
  </participant>
  <!-- ... -->

</supply>
```

Example

No information available

```
<supply classCode="SPLY" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.5"/>
  <id root="2.999.5.1" extension="__example only__"/>
  <text>

    <reference value="#Medical_Devices_Unknown"/>
  </text>
  <effectiveTime nullFlavor="NA"/>
  <participant typeCode="DEV">

    <participantRole classCode="MANU">

      <playingDevice classCode="DEV" determinerCode="INSTANCE">

        <code code="no-device-info" displayName="No information about devices"
codeSystem="2.16.840.1.113883.5.1150.1" codeSystemName="IPS Absent and Unknown Data"/>
      </playingDevice>
    </participantRole>
  </participant>
</supply>
```

Example

Known absence

```
<supply classCode="SPLY" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.5"/>
  <id root="2.999.5.1" extension="__example only__"/>
  <text>

    <reference value="#Medical_Devices_None"/>
  </text>
```

```
  <effectiveTime nullFlavor="NA"/>
  <participant typeCode="DEV">

    <participantRole classCode="MANU">

      <playingDevice classCode="DEV" determinerCode="INSTANCE">

        <code code="no-known-devices" displayName="No known devices in use"
codeSystem="2.16.840.1.113883.5.1150.1" codeSystemName="IPS Absent and Unknown Data"/>
      </playingDevice>
    </participantRole>
  </participant>
</supply>
```

Item	DT	Card	Conf	Description	Label
hl7:supply			**R**	The <supply> element shall be present. The moodCode attribute shall be EVN to reflect that a medical device has been provided.	(eHD …ice)
└ **@classCode**	cs	**1 … 1**	F	SPLY	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Medical Device	(eHD …ice)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.5	
└ **hl7:id**	**II**	**0 … ***	**R**	This optional element identifies the provision of the device.	(eHD …ice)
└ **hl7:code**	**CD**	**0 … 1**	**R**		(eHD …ice)
└ **hl7:text**	**ED**	**0 … 1**	**R**	The <text> element references the part of the section narrative, which contains the description of the device.	(eHD …ice)

Item	DT	Card	Conf	Description	Label
	epsos-dataelement-88			Medical Devices and Implants Description — epSOS Data Set	
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ice)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	This element provides the interval of time corresponding to the device usage by/presence in the patient. If only the value attribute is specified without the low/high sub elements, it is considered the implant date of the device.	(eHD …ice)
	epsos-dataelement-90			Implant Date — epSOS Data Set	
└ **@xsi:type**		**1 … 1**	F	IVL_TS	

	Example	A medical device still present in the patient
		`<effectiveTime xsi:type="20070728">`
		`  <low value="20070728"/>`
		`</effectiveTime>`			

	Example	A medical device that has been removed from the patient
		`<effectiveTime xsi:type="IVL_TS">`
		`  <low value="20070728"/>`
		`  <high value="20150215"/>`
		`</effectiveTime>`			

	Example	A medical device still present in the patient `<effectiveTime value="20070728" xsi:type="IVL_TS"/>`			
└ **hl7:low**		**1 … 1**	**R**	The lower bound of the interval represents the start date/time.	(eHD …ice)
└ **hl7:high**		**0 … 1**	**C**	The upper bound represents the end date/time. If it is not present, the device is still used by or present in the patient.	(eHD …ice)

Item	DT	Card	Conf	Description	Label
└ **hl7:participant**		**1 … ***	**R**	The device is represented as a participant in the supply structure. The following descriptions apply to the device structure.	(eHD …ice)
└ **@typeCode**	cs	**1 … 1**	F	DEV	
	Example	<participant typeCode="DEV"> <participantRole classCode="MANU"> <id root=""/> <playingDevice classCode="DEV" determinerCode="INSTANCE"> <code code="" codeSystem=""/> <!-- ... --> </playingDevice> </participantRole> </participant>			
└ **hl7:participantRole**		**1 … 1**	**R**		(eHD …ice)
└ **@classCode**	cs	**1 … 1**	F	MANU	
└ **hl7:id**		**0 … ***	**R**	The device ID is represented by the <id> element of the participant role. This element is optional, as not all device identifiers (serial numbers) may be known to the provider or patient.	(eHD …ice)
└ **hl7:playingDevice**		**1 … 1**	**R**	The <playingDevice> element describes the device instance. The class code shall contain the value of "DEV", and the determiner code shall contain "INSTANCE".	(eHD …ice)
└ **@classCode**	cs	**1 … 1**	F	DEV	
└ **@determinerCode**	cs	**1 … 1**	F	INSTANCE	

Item	DT	Card	Conf	Description	Label
└ **hl7:code**		**1 .. 1**	**R**	The device code describes the type of device (e.g. arm prosthesis, arterial stent). It shall contain codes from the eHDSIMedicalDevice value set OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.8. One of the concepts from the Value Set eHDSIAbsentOrUnknownDevice shall be used in the <code> element to record that: ▪ There is no information available regarding implanted or external devices for the subject. ▪ There are no devices known to be implanted in or used by the subject that have to be reported in this record. This can mean either that there are none known, or that those known are not relevant for the purpose of this record.	(eHD …ice)
	epsos-dataelement-89 Device Code epSOS Data Set				
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.8 *eHDSIMedicalDevice* (DYNAMIC) or The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.48 *eHDSIAbsentOrUnknownDevice* (DYNAMIC)	

7.2.37 eHDSI Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.2.4 - 2020-09-07 09:41:43

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.4	**Effective Date**	2020-09-07 09:41:43 Other versions this id: ▪ eHDSIMedicalDevices as of 2020-04-16 12:19:05 ▪ SectionMedicalDevicesCoded as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIMedicalDevices	**Display Name**	eHDSI Medical Devices

Description

The medical devices section contains narrative text describing the patient history of medical device use.

For the eHDSI Patient Summary this is a mandatory section and shall be used to record the Medical Devices and Implants. Each device shall be described using the "eHDSI Medical Devices template" (OID: 1.3.6.1.4.1.12559.11.10.1.3.1.3.5).

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.4
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 1 concept

Id	Name	Data Set
epsos-dataelement-87	Medical Devices and Implants	epSOS Data Set

Used by / Uses

Used by 2 transactions and 6 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Containment	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Containment	epSOS-Health Care Encounter Report	2013-12-20

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.5	Containment	eHDSI Medical Device	DYNAMIC

Relationship

Specialization: template 2.16.840.1.113883.10.20.1.7 (DYNAMIC) ref ?

Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.5 (DYNAMIC) ref ?

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ces)
	epsos-dataelement-87			Medical Devices and Implants epSOS Data Set	
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Medical Devices	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.4	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Medical Devices Section (IHE PCC)	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.5	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Medical equipment section (CCD)	(eHD …ces)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.7	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ces)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	History of medical device use	(eHD …ces)
└ **@code**	CONF	**1 … 1**	**F**	46264-8	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ hl7:title	ST	1 … 1	M	Medical Devices Coded	(eHD …ces)
└ hl7:text	SD.TEXT	1 … 1	M	Section text	(eHD …ces)
└ hl7:entry		1 … *	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 *eHDSI Medical Device* (DYNAMIC)	(eHD …ces)

7.2.38 eHDSI Medication FulFillment Instructions 1.3.6.1.4.1.12559.11.10.1.3.1.3.13 - 2020-09-03 12:30:53

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.13	**Effective Date**	2020-09-03 12:30:53 Other versions this id: ▪ eHDSIMedicationFulFillmentInstructions as of 2020-04-16 12:37:05
Status	Active	**Version Label**	
Name	eHDSIMedicationFulFillmentInstructions	**Display Name**	eHDSI Medication FulFillment Instructions

Description

Any medication may be the subject of further instructions to the pharmacist, for example to indicate that it should be labeled in Spanish, et cetera. This structure is included in the target substance administration or supply act using the element defined in the CDA Schema. The figure below is an example of recording an instruction for an , and is used as context for the sections to follow.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.13
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 4 transactions and 23 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02

epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	eHDSI Medication Item	2020-09-03 12:38:20
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-09-07 09:56:57
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20

	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	eHDSI Medication Summary	2020-04-16 12:19:40
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Section Medication Summary	2019-04-08 12:31:22
	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Section Medication Summary	2013-12-20
Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 *eHDSI Medication FulFillment Instructions* (DYNAMIC)		

Example

Example

```
<act classCode="ACT" moodCode="INT">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.13"/>
  <templateId root="2.16.840.1.113883.10.20.1.43"/>
  <code code="FINSTRUCT" codeSystem="1.3.6.1.4.1.19376.1.5.3.2" codeSystemName="IHEActCode"/>
  <text>

    <reference value="#comment-2"/>
  </text>
  <statusCode code="completed"/>
</act>
```

Item	DT	Card	Conf	Description	Label
hl7:act					(eHD …ons)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	INT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Medication FulFillment Instructions	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.13	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Medication FulFillment Instructions (IHE PCC)	(eHD …ons)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.3.1	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Fulfillment instructions (CCD)	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.43	
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**	The `element indicates that this is a medication fulfilment instruction.`	(eHD …ons)
└ **@code**	CONF	**0 … 1**	**F**	FINSTRUCT	
└ **@codeSystem**		**0 … 1**	**F**	1.3.6.1.4.1.19376.1.5.3.2 (IHEActCode Vocabulary)	
└ **@codeSystemName**		**0 … 1**	**F**	IHEActCode	
└ **hl7:text**	**ED**	**0 … 1**	**R**	The element contains a free text representation of the instruction. For CDA this SHALL contain a element to the link text of the comment in the narrative portion of the document. The comment itself is not the act being coded, so it appears in the of the , not as part of the .	(eHD …ons)
└ **hl7:reference**		**0 … 1**	**R**	The URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication. In a CDA document, the URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication.	(eHD …ons)
	Example	`<reference value="#eP_as_text"/>`			
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The code attribute of for all comments must be completed.	(eHD …ons)
└ **@code**	CONF	**1 … 1**	**F**	completed	

7.2.39 eHDSI Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 - 2020-09-03 12:38:20

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	**Effective Date**	2020-09-03 12:38:20 Other versions this id: ▪ eHDSIMedicationItem as of 2020-04-15 15:15:45 ▪ MedicationItem as of 2020-03-24 15:58:29 ▪ MedicationItem as of 2019-12-03 08:26:05 ▪ MedicationItem as of 2019-04-08 12:46:30 ▪ MedicationItem as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIMedicationItem	**Display Name**	eHDSI Medication Item

Description

This entry content module makes use of the medicine and instruction entry content modules. Medi- cations and their prescriptions are perhaps the most difficult data elements to model due to varia- tions in the ways t
prescribed.

This profile identifies the following relevant fields of a medication as being important to be able to generate in a medical summary. The table below identifies and describes these fields, and indicates the constraints o
required to be sent. The fields are listed in the order that they appear in the CDA XML content.

Field	CDA Tag	Description
Start and Stop Date	<effectiveTime>	The date (and time if available) when the medication regimen began and is expected to finish. The first component of the <effectiveTime> encodes the lower and upper bound <substanceAdministration> occurs, and the start time is determined from the lower bound. If the medication has been known to be stopped, the high value must be present, bu null (e.g., Unknown).
Frequency	<effectiveTime>	The frequency indicates how often the medication is to be administered. It is often expressed as the number of times per day, but which may also include information such as or in the morning, or evening.The second <effectiveTime> element encodes the frequency. In cases where split or tapered doses are used, these may be found in subordinate < elements.
Route	<routeCode>	The route is a coded value, and indicates how the medication is received by the patient (by mouth, intravenously, topically, et cetera).
Dose	<doseQuantity>	The amount of the medication given. This should be in some known and measurable unit, such as grams, milligrams, et cetera. It may be measured in "administration" units (s medications where the strength is relevant. In this case, only the unit count is specified , no units are specified. It may be a range.
	<consumable>	
Product	<manufacturedProduct>	The name of the substance or product. This should be sufficient for a provider to identify the kind of medication. It may be a trade name or a generic name. This information i medication entries. If the name of the medication is unknown, the type, purpose or other description may be supplied. The name should not include packaging, strength or dos
	<manufacturedMaterial>	Due to restrictions of the CDA schema, there is no way to explicitly link the name to the narrative text.

Field	CDA Tag	Description
	<name>	
	</manufacturedMaterial>	
	</manufacturedProduct>	
	</consumable>	
	<manufacturedMaterial>	
	<ingredient>	The strength of the medication is expressed as a the ratio of each active ingredient to a unit of medication. For example, the medication Percocet comes in a variety of strength amounts of two different medications being received in single tablet. Another example is eye-drops, where the medication is in a solution of a particular strength, and the dose
Strength	<quantity> </quantity>	of drops. Note: Due to restrictions of the CDA schema, there is no way to separately record the strength. The epSOS extension is used to provide this information.
	</ingredient>	In order to be compliant with the IHE PCC template strength information should be also conveyed through the consumable/code/originalText element as reference to the narra
	</manufacturedMaterial>	
	<manufacturedMaterial>	
	<ingredient>	
	<ingredient>	
Ingredient Code	<code/>	A code describing the active ingredient(s) of the product from a controlled vocabulary, such as ATC, for example.
	</ingredient>	
	<ingredient>	
	</manufacturedMaterial>	
Instructions	<entryRelationship>	A place to put free text comments to support additional relevant information, or to deal with specialized dosing instructions. For example, "take with food", or tapered dosing.
Indication	<entryRelationship>	A link to supporting clinical information about the reason for providing the medication (e.g., a link to the relevant diagnosis).

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.4
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Associated with	Associated with 4 concepts

Id	Name	Data Set

	epsos-dataelement-108	Frequency of intakes	epSOS
	epsos-dataelement-110	Date of onset of treatment	epSOS
	epsos-dataelement-109	Duration of treatment	epSOS
	epsos-dataelement-140	Route of administration	epSOS

Used by / Uses

Used by 3 transactions and 12 templates, Uses 3 templates

Used by	as	Name	Vers
epsos-transactions-23	Transaction	Return MRO	2013
epsos-transactions-21	Transaction	Send HCER to country A	2013
epsos-transactions-12	Transaction	Return PS of country A	2012
1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	eHDSI Medication Summary	2020
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013
1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	eHDSI Medication Summary	2020
1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	Section Medication Summary	2019
1.3.6.1.4.1.12559.11.10.1.3.1.2.3	Containment	Section Medication Summary	2013

Uses	as	Name	Vers

	1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Containment	eHDSI Manufactured Product	DYN
	2.16.840.1.113883.3.1937.777.11.10.103	Include	eHDSI Author Prescriber	DYN
	1.3.6.1.4.1.12559.11.10.1.3.1.3.13	Containment	eHDSI Medication FulFillment Instructions	DYN

Example

Example

```
<substanceAdministration classCode="SBADM" moodCode="INT|EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.4"/>
  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <id root="" extension=""/>
  <!-- Optional NOT TO BE USED for medication being administered or prescribed -->

  <code code="" codeSystem="" displayName="" codeSystemName=""/>
  <text>

    <reference value="#med-1"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime type="IVL_TS">

    <low value=""/>
    <high value=""/>
  </effectiveTime>
  <effectiveTime operator="A" type="TS|PIVL_TS|EIVL_TS|SXPR_TS">

    <!-- ... -->

  </effectiveTime>
  <routeCode code="" codeSystem="" displayName="" codeSystemName=""/>
  <doseQuantity value="" unit=""/>
  <approachSiteCode code="" codeSystem="" displayName="" codeSystemName=""/>
  <rateQuantity value="" unit=""/>
  <consumable>

    <!-- ... -->

  </consumable>
  <author>
```

```
    <time/>
    <assignedAuthor>

      <id/>
      <assignedPerson>

        <name/>
      </assignedPerson>
    </assignedAuthor>
  </author>
  <!-- 0..* entries describing the components -->

  <entryRelationship typeCode="COMP">

    <sequenceNumber value=""/>
  </entryRelationship>
  <!-- An optional entry relationship that indicates the reason for use -->

  <entryRelationship typeCode="RSON">

    <act classCode="ACT" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.4.1"/>
      <id root="" extension=""/>
    </act>
  </entryRelationship>
  <!-- Optional instrctions for Phramacist -->

  <entryRelationship typeCode="SUBJ">

    <!-- ... -->

  </entryRelationship>
</substanceAdministration>
```

Example

No information available

```
<substanceAdministration classCode="SBADM" moodCode="INT">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.4"/>
  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <id root="2.999.1.1" extension="--example only--"/>
  <code code="no-medication-info" codeSystem="2.16.840.1.113883.5.1150.1" displayName="No information about me
```

```
  <statusCode code="completed"/>
  <effectiveTime nullFlavor="UNK" xsi:type="IVL_TS"/>
  <effectiveTime nullFlavor="NA"/>
  <consumable>

    <manufacturedProduct classCode="MANU">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.1"/>
      <manufacturedMaterial nullFlavor="NA"/>
    </manufacturedProduct>
  </consumable>
</substanceAdministration>
```

Example

Known absence

```
<substanceAdministration classCode="SBADM" moodCode="INT">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.4"/>
  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <id root="2.999.1.1" extension="--example only--"/>
  <code code="no-known-medications" codeSystem="2.16.840.1.113883.5.1150.1" displayName="No known medications"
  <statusCode code="completed"/>
  <effectiveTime nullFlavor="UNK" xsi:type="IVL_TS"/>
  <effectiveTime nullFlavor="NA"/>
  <consumable>

    <manufacturedProduct classCode="MANU">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.1"/>
      <manufacturedMaterial nullFlavor="NA"/>
    </manufacturedProduct>
  </consumable>
</substanceAdministration>
```

Item	DT	Card	Conf	Description
hl7:substanceAdministration			**R**	The general model is to record each prescribed medication in a <substanceAdministration> intent (moodCo record medications which were taken in the past, the moodCode shall be set to 'EVN'. The <substanceAdm element may contain subordinate <substanceAdministration> elements in a related component entry to dea cases (see the following sections below on Special Cases). These cases include split, tapered, or conditional dosing, or combination medications. The use of subordina <substanceAdministration> elements to deal with these cases is optional. The comment field should always

Item	DT	Card	Conf	Description
				these cases to provide the same information as free text in the top level <substanceAdministration> elemen variety of special cases for dosing that need to be accounted for. These are described below. Most of these involve changing the dosage or frequency over time, or based on some measurement. When the dosage cha additional entries are required for each differing dosage. The last case deals with combination medications. For the purposes of WP3.5 only the normal, the split dosing and the combination medications are addresse ▪ **Normal Dosing 1.3.6.1.4.1.19376.1.5.3.1.4.7.1** This template identifier is used to identify medication administration events that do not require any sp processing. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. Medications that use this template id not use subordinate <substanceAdministation> acts. ▪ **Combination Medications 1.3.6.1.4.1.19376.1.5.3.1.4.11** This template identifier is used to identify medication administration events that require special proces handle combination medications. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. A combination is made up of two or more other medications. These may be prepackaged, such as Percocet, which is a combination of Acetaminophen and oxycodone in predefined ratios, or prepared by a pharmacist, such cocktail. In the case of the prepackaged combination, it is sufficient to supply the name of the combination drug and its strength designation in a single <substanceAdministation> entry. The dosing information shou recorded as simply a count of administration units. In the latter case of a prepared mixture, the description of the mixture should be provided as the produ (e.g., "GI Cocktail"), in the <substanceAdministration> entry. That entry may, but is not required, to h subordinate <substanceAdministration> entries included beneath it to record the components of the m ▪ **Split Dosing 1.3.6.1.4.1.19376.1.5.3.1.4.9** This template identifier is used to identify medication administration events that require special proces handle split dosing. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. A split dose is often used wh dosages are given at different times (e.g., at different times of day, or on different days). This may be for different metabolism rates at different times of day, or to simply address drug packaging deficienc order for Coumadin 2mg on even days, 2.5mg on odd days is used because Coumadin does not come dose form).

Item	DT	Card	Conf	Description
				In this case a subordinate <substanceAdministration> entry is required for each separate dosage. Other template IDs exist for the tapered doses, split dosing, conditional dosing, and combination medicatio is pointed to the PCC-TF:2 section 6.1.4.16.5. For the epSOS purposes, only the normal, the combination a dosing are described.
└ `@classCode`	cs	**1 … 1**	F	SBADM
└ `@moodCode`	cs	**1 … 1**	R	
	CONF	@moodCode shall be "INT" or @moodCode shall be "EVN"		
└ `hl7:templateId`	**II.EPSOS**	**1 … 1**	**R**	eHDSI Medication Item
└ `@root`	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.4
└ `hl7:templateId`	**II.EPSOS**	**0 … 1**	**R**	IHE Medications Entry (IHE PCC) **Note: The usage of statusCode values different from "completed" r specification not formally compliant with the current IHE PCC specification of the Medication Item Module. All the requirements of conformance assertion with these IHE PCC templates cannot theref until the revision – if any - of the referenced IHE PCC templates.**
└ `@root`	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7
└ `hl7:templateId`	**II.EPSOS**	**0 … 1**	**R**	A "normal" act that may not contain any subordinate acts
└ `@root`	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7.1
└ `hl7:templateId`	**II.EPSOS**	**0 … 1**	**R**	A act that records combination medication component information in subordinate acts.

Item	DT	Card	Conf	Description
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.11
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A act that records split dose information in subordinate acts.
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.9
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	Medication Activity (CCD)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.24
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	A top level element must be uniquely identified. This can be the prescription item ID if appropriate. Althou for multiple identifiers, one and only one shall be used.
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**	The <code> element is used to supply a code that describes the <substanceAdminstration> act, **not the me administered or prescribed**. This may be a procedure code, such as those found in ICD-10, or may descri of medication administration, such as by intravenous injection. The type of medication is coded in the cons supply the code for the medication in this element. This element is optional. **Note**: One of the concepts from the Value Set eHDSIAbsentOrUnknownMedication shall be used in the <c to record that a patient is either not on medications, or that medications are not known.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.49 *eHDSIAbsentOrUnknownMedicatio* or @code shall be "DRUG"		
└ **hl7:text**	**ED**	**0 … 1**	**R**	
	Example	`<text>...</text>`		
└ **hl7:reference**		**0 … 1**	**R**	The URI given in the value attribute of the element points to an element in the narrative content that contai text describing the medication. In a CDA document, the URI given in the value attribute of the element poi element in the narrative content that contains the complete text describing the medication.

Item	DT	Card	Conf	Description
	Example	<reference value="#eP_as_text"/>		
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The status of all elements must be either "active" or "completed". Status of "active" indicates a currently va prescription, status of completed indicates a previously taken medication.
	CONF	@code shall be "active" or @code shall be "completed"		
	Example	<statusCode code="active"/>		
Choice		**2 … 2**		Elements to choose from: ▪ hl7:effectiveTime[@xsi:type='IVL_TS'] ▪ hl7:effectiveTime[(@value or @nullFlavor) and not(@xsi:type='IVL_TS' or @xsi:type='PIVL_TS' or or @xsi:type='SXPR_TS')] ▪ hl7:effectiveTime[@xsi:type='PIVL_TS'] ▪ hl7:effectiveTime[@xsi:type='EIVL_TS'] ▪ hl7:effectiveTime[@xsi:type='SXPR_TS']
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	The first <effectiveTime> element encodes the start and stop time of the medication regimen or the length medication regimen. This an interval of time (xsi:type='IVL_TS'), and must be specified as shown. This is constraint placed upon CDA Release 2.0 by this profile, and simplifies the exchange of start/stop/length an information between EMR systems. If no information is available for the dosage period, a nullFlavor attrib provided with the value 'UNK'. **Case 1: specified interval** The <low> and <high> values of the first <effectiveTime> element represent the start and stop times for th The <low> value represents the start time, and the <high> value represents the stop time. In case of unbounded period (continuous therapy) the <high> element will be valued with the nullFlavor at The <high> value records the end of the medication regime. For example.

Item	DT	Card	Conf	Description
				Case 2: 'floating' period If the start and/or stop time is unknown, but the length of the medication regimen is known, it shall be indic <width> value.
where *[@xsi:type='IVL_TS']*				
	epsos-dataelement-110 Date of onset of treatment epSOS Data Set epsos-dataelement-109 Duration of treatment epSOS Data Set			
└ **@nullFlavor**	cs	**0 … 1**	F	UNK

Example				Known Interval
				`<effectiveTime type="IVL_TS">`
				`  <low value="20200415"/>`
				`  <high value="20210415"/>`
				`</effectiveTime>`

Example				Information not available about the period `<effectiveTime type="IVL_TS" nullFlavor="UNK"/>`

Example				Unknown end date
				`<effectiveTime type="IVL_TS">`
				`  <low value="20200415"/>`
				`  <high nullFlavor="UNK"/>`
				`</effectiveTime>`

Example				Continuous therapy
				`<effectiveTime type="IVL_TS">`
				`  <low value="20200415"/>`
				`  <high nullFlavor="NA"/>`
				`</effectiveTime>`

Example				2 week period
				`<effectiveTime type="IVL_TS">`
				`  <width value="2" unit="w"/>`
				`</effectiveTime>`

Item	DT	Card	Conf	Description
	Example	7 day period starting 15/04/2020 <effectiveTime type="IVL_TS"> <low value="20200415"/> <width value="7" unit="d"/> </effectiveTime>		
	Example	7 day period ending 15/04/2020 <effectiveTime type="IVL_TS"> <width value="7" unit="d"/> <high value="20200415"/> </effectiveTime>		
└ **hl7:low**	**IVXB_TS**	**0 … 1**		Start of the medication regimen. If specified, must be complemented by the <high> or the <width> value.
└ **hl7:width**	**PQ**	**0 … 1**		Length of the medication regimen.
└ **hl7:high**	**IVXB_TS**	**0 … 1**		Stop of the medication regimen. If specified, must be complemented by the <low> or the <width> value.
└ **hl7:effectiveTime**	**TS**	**0 … 1**	**C**	This required element describes the frequency of intakes. If not known it shall be valued with the nullflavo An xsi:type of TS represents a single point in time, and is the simplest of all to represent. The value attribut <effectiveTime> element specifies the point in time in HL7 date-time format (CCYYMMDDHHMMSS)
where *[(@value or @nullFlavor) and not(@xsi:type='IVL_TS' or @xsi:type='PIVL_TS' or @xsi:type='EIVL_TS' or @xsi:type='SXPR_TS')]*				
	epsos-dataelement-108 Frequency of intakes epSOS Data Set			
	Example	Once (known date) <effectiveTime value="20191203"/>		
	Example	Unknown <effectiveTime nullFlavor="UNK"/>		
└ **hl7:effectiveTime**	**PIVL_TS**	**0 … 1**	**C**	An xsi:type of PIVL_TS is the most commonly used, representing a periodic interval of time. The <low> e <phase> may be present. If so it specifies the starting point, and only the lower order components of this va relevant with respect to the <period>. The <width> element represents the duration of the dose administrati administration). The <period> indicates how often the dose is given. Legal values for the unit attribute of <

Item	DT	Card	Conf	Description
				min, h, d, wk and mo representing seconds, minutes, hours, days, weeks, and months respectively.
where *[@xsi:type='PIVL_TS']*				
	epsos-dataelement-108 Frequency of intakes epSOS Data Set			

	Example			Every 4 hours
				`<effectiveTime type="PIVL_TS" institutionSpecified="false">`
				`  <period value="4" unit="h"/>`
				`</effectiveTime>`

	Example			Twice a day
				`<effectiveTime type="PIVL_TS" institutionSpecified="true">`
				`  <period value="12" unit="h"/>`
				`</effectiveTime>`

	Example			Every day at 8 in the morning for 10 minutes
				`<effectiveTime type="PIVL_TS">`
				`  <phase>`
				`  <low value="202001010800" inclusive="true"/>`
				`  <width value="10" unit="min"/>`
				`  </phase>`
				`  <period value="1" unit="d"/>`
				`</effectiveTime>`

	Example			Every 4 to 6 hours
				`<effectiveTime type="PIVL_TS" institutionSpecified="false">`
				`  <period type="PPD_PQ" value="5" unit="h">`
				`  <standardDeviation value="1" unit="h"/>`
				`  </period>`
				`</effectiveTime>`

└ **hl7:effectiveTime**	**EIVL_TS**	**0 … 1**	**C**	An xsi:type of EIVL_TS represents an event based time interval, where the event is not a precise time, but for timing purposes (e.g. with meals, between meals, before breakfast, before sleep). Refer to the eHDSITi value set for the codes to use for the <event> element. This interval may specify an <offset> which provide about the time offset from the specified event (e.g., <offset><low value='-1' unit='h'/><width value='10' unit='min'/></offset> means 1 hour before the event. In that same example, the <width> element indicates the dose to be given.
where *[@xsi:type='EIVL_TS']*				

Item	DT	Card	Conf	Description
	epsos-dataelement-108 Frequency of intakes epSOS Data Set			

	Example	After meal
		`<effectiveTime type="EIVL_TS">`
		`<event code="PC" codeSystem="2.16.840.1.113883.5.139"/>`
		`</effectiveTime>`		

	Example	One hour before breakfast
		`<effectiveTime type="EIVL_TS">`
		`<event code="ACM" codeSystem="2.16.840.1.113883.5.139"/>`
		`<offset>`
		`<low value="-1" unit="h"/>`
		`</offset>`
		`</effectiveTime>`		

└ **hl7:event**	**EIVL.event**	**0 … 1**	**C**	
└ **@code**	cs	**0 … 1**		
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.41 *eHDSITimingEvent* (DYNAMIC)		
└ **hl7:effectiveTime**	**SXPR_TS**	**0 … 1**	**C**	An xsi:type of SXPR_TS represents a parenthetical set of time expressions. This type is used when the freq over time (e.g., for some cases of tapered dosing, or to handle split dosing). The <comp> elements of this <effectiveTime> element are themselves time expressions (using any of the types listed above). Each <com may specify an operator (e.g. to intersect or form the union of two sets).
where *[@xsi:type='SXPR_TS']*				
	epsos-dataelement-108 Frequency of intakes epSOS Data Set			
└ **hl7:routeCode**	**CE.EPSOS**	**0 … 1**	**R**	The element specifies the route of administration using the EDQM route of administration vocabulary. A c specified if the route is known, and the displayName attribute should be specified. If the route is unknown, shall not be sent.
	epsos-dataelement-140 Route of administration epSOS Data Set			
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.12 *eHDSIRouteofAdministration* (DYN		

Item	DT	Card	Conf	Description
└ **hl7:doseQuantity**	**IVL_PQ**	**0 … 1**	**R**	If a dose range is given (e.g., 1-2 tablets, or 325-750mg), then the <low> and <high> bounds are specified respective elements...
└ **@unit**	cs	**0 … 1**		
	Constraint	If the dose is indicated in countable items (tablets, caplets, eaches,..), the unit should be valorized '1'. In this case it is allowe annotations to describe the type of countable item (e.g. .{tablet}, {puff},..). The text between the brackets is from the value 1.3.6.1.4.1.12559.11.10.1.3.1.42.2. If the dose is indicated in a unit of measures, the unit attribute value shall be derived from the Value Set eHDSIUnit, 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 based on the UCUM code system.			

	Example	Dose range example
		`<doseQuantity xsi:type="IVL_PQ">`
		`  <low unit="mg" value="325"/>`
		`  <high unit="mg" value="750"/>`
		`</doseQuantity>`		

	Example	NullFlavor `<doseQuantity nullFlavor="UNK"/>`		
	Example	UCUM Annotations `<doseQuantity value="2" unit="{tablet}"/>`		
	Variable let	Name: unit Value: @unit		
	Variable let	Name: codefromeHDSIUnit Value: concat(exists(document('include/voc-1.3.6.1.4.1.12559.11.10.1.3.1.42.16-DYNAMIC.xml')/*/valueSet[conceptLi concept[@code = $unit][@codeSystem ='1.3.6.1.4.1.12009.10.3.1']]), '')		
	Schematron assert	role: error test: not(@unit) or contains($codefromeHDSIUnit,'true') or (starts-with($unit, '{') and ends-with($unit, '}')) or $unit='1 Message: A unit attribute value SHALL be drawn from the eHDSIUnit value set or be a UCUM annotation (surrounded wit brackets) or have the value '1'		
└ **hl7:low**	**PQ**	**0 … 1**		The lower bound of the doseQuantity

Item	DT	Card	Conf	Description
└ **@unit**	cs	**0 … 1**		
	Constraint	If the dose is indicated in countable items (tablets, caplets, eaches,..), the unit should be valorized '1'. In this case it is allowe annotations to describe the type of countable item (e.g. .{tablet}, {puff},..). The text between the brackets is from the value 1.3.6.1.4.1.12559.11.10.1.3.1.42.2. If the dose is indicated in a unit of measures, the unit attribute value shall be derived from the Value Set eHDSIUnit, 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 based on the UCUM code system.		
	Example	`<low unit="mg" value="325"/>`		
	Variable let	Name	unit	
		Value	@unit	
	Variable let	Name	codefromeHDSIUnit	
		Value	concat(exists(document('include/voc-1.3.6.1.4.1.12559.11.10.1.3.1.42.16-DYNAMIC.xml')/*/valueSet[conceptLi concept[@code = $unit][@codeSystem ='1.3.6.1.4.1.12009.10.3.1']]), '')	
	Schematron assert	role	error	
		test	not(@unit) or contains($codefromeHDSIUnit,'true') or (starts-with($unit, '{') and ends-with($unit, '}')) or $unit='1	
		Message	A unit attribute value SHALL be drawn from the eHDSIUnit value set or be a UCUM annotation (surrounded wit brackets) or have the value '1'	
└ **hl7:high**	**PQ**	**0 … 1**		The upper bound of the doseQuantity
└ **@unit**	cs	**0 … 1**		
	Constraint	If the dose is indicated in countable items (tablets, caplets, eaches,..), the unit should be valorized '1'. In this case it is allowe annotations to describe the type of countable item (e.g. .{tablet}, {puff},..). The text between the brackets is from the value 1.3.6.1.4.1.12559.11.10.1.3.1.42.2. If the dose is indicated in a unit of measures, the unit attribute value shall be derived from the Value Set eHDSIUnit, 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 based on the UCUM code system.		
	Example	`<high unit="mg" value="750"/>`		

Item	DT	Card	Conf	Description
	Variable let	Name		unit
		Value		@unit
	Variable let	Name		codefromeHDSIUnit
		Value		concat(exists(document('include/voc-1.3.6.1.4.1.12559.11.10.1.3.1.42.16-DYNAMIC.xml')/*/valueSet[conceptLi concept[@code = $unit][@codeSystem ='1.3.6.1.4.1.12009.10.3.1']]), '')
	Schematron assert	role		error
		test		not(@unit) or contains($codefromeHDSIUnit,'true') or (starts-with($unit, '{') and ends-with($unit, '}')) or $unit='1
		Message		A unit attribute value SHALL be drawn from the eHDSIUnit value set or be a UCUM annotation (surrounded wit brackets) or have the value '1'
└ **hl7:rateQuantity**	**IVL_PQ**	**0 … 1**	**R**	The rate is specified in the <rateQuantity> element. The rate is given in units that have measure over time. units should be specified as a string made up of a unit of measure (see doseQuantity above), followed by a followed by a time unit (s, min, h or d). Again, if a range is given, then the <low> and <high> elements contain the lower and upper bound of the ra otherwise, they contain the same value. Any <low> and <high> elements used for <doseQuantity> or <rateQuantity> should contain a <translation provides a <reference> to the <originalText> found in the narrative body of the document. In a CDA document, any <low> and <high> elements used for <doseQuantity> or <rateQuantity> SHOUL <translation> element that provides a <reference> to the <originalText> found in the narrative body of the
└ **hl7:consumable**		**1 … 1**	**R**	The element shall be present, and shall contain a element, conforming to the Medicine Entry Content modu Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 *eHDSI Manufactured Product* (DYNAMIC)
└ **@typeCode**	cs	**0 … 1**	F	CSM
Included		**0 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.103 *eHDSI Author Prescriber* (DYNAMIC) In the case where there is a prescriber of a medication, the prescriber is represented by the element of the e description for the structure of the element.
└ **hl7:author**		**0 … ***	**R**	

Item	DT	Card	Conf	Description
└ @typeCode	cs	0 … 1	F	AUT
└ @contextControlCode	cs	0 … 1	F	OP
└ hl7:functionCode	**CE.EPSOS**	**1 … 1**	**M**	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (		
└ hl7:time	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical author/time element SHALL be present.
└ hl7:assignedAuthor		**1 … 1**	**R**	
└ @classCode	cs	0 … 1	F	ASSIGNED
	Schematron assert	role	error	
		test	@nullFlavor or hl7:assignedPerson or hl7:assignedAuthoringDevice	
		Message	At least an assignedPerson or an assignedAuthoringDevice has to be provided, otherwise a nullFlavor shall be pre	
└ hl7:id	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.
└ @nullFlavor	cs	0 … 1	F	NA
└ hl7:code	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty
└ hl7:addr	**AD.EPSOS**	**1 … ***	**R**	
└ hl7:telecom	**TEL.EPSOS**	**1 … ***	**R**	This telephone or e-mail <telecom> element is required.

Item	DT	Card	Conf	Description
				If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attrib omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of U
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **hl7:assignedPerson**		**1 … 1**	**M**	
└ **@classCode**	cs	**0 … 1**	F	PSN
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name

	Example	`<name>`
		`  <given>John</given>`
		`  <family>Español Smith</family>`
		`</name>`		

└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname
└ **hl7:given**		**1 … ***	**R**	HP Given Name
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix

Item	DT	Card	Conf	Description
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)
└ **hl7:entryRelationship**		**0 … ***	**R**	An entry relationship may be present to provide the fulfillment instructions. When present, this entry relati contain a Medication Fulfillment Instructions entry content module. Again, a related statement is made about the medication or immunization. In CDA, this observation is reco <entryRelationship> element occurring at the end of the substance administra- tion or supply entry. The co is the subject (typeCode='SUBJ') of this new observation, which is the inverse of the normal containment s inversionInd='true'. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.13 *eHDSI Medication FulFillment Instructions* (DYNAMIC)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ
└ **@inversionInd**	bl	**1 … 1**	R	
└ **hl7:entryRelationship**		**0 … ***	**R**	A top level <substanceAdministration> element may contain one or more related components, either to har dosing, or to support combination medications. In the first case, the subordinate components shall specify only the changed <effectiveTime> and/or <dose elements. The value of the <sequenceNumber> shall be an ordinal number, starting at 1 for the first compo increasing by 1 for each subsequent component. Components shall be sent in <sequenceNumber> order. This information is given for informative purposes as only normal or combination medications are adminis eHDSI.
└ **@typeCode**	cs	**1 … 1**	F	COMP
└ **hl7:sequenceNumber**	**INT**	**1 … 1**	**M**	

7.2.40 eHDSI Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 - 2020-04-15 15:15:45

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	**Effective Date**	2020-04-15 15:15:45 Other versions this id: ▪ eHDSIMedicationItem as of 2020-09-03 12:38:20 ▪ MedicationItem as of 2020-03-24 15:58:29 ▪ MedicationItem as of 2019-12-03 08:26:05 ▪ MedicationItem as of 2019-04-08 12:46:30 ▪ MedicationItem as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIMedicationItem	**Display Name**	eHDSI Medication Item

Description

This entry content module makes use of the medicine and instruction entry content modules. Medi- cations and their prescriptions are perhaps the most difficult data elements to model due to varia- tions in the ways that medications are prescribed.

This profile identifies the following relevant fields of a medication as being important to be able to generate in a medical summary. The table below identifies and describes these fields, and indicates the constraints on whether or not they are required to be sent. The fields are listed in the order that they appear in the CDA XML content.

Field	CDA Tag	Description
Start and Stop Date	<effectiveTime>	The date (and time if available) when the medication regimen began and is expected to finish. The first component of the <effectiveTime> encodes the lower and upper bounds over which the <substanceAdministration> occurs, and the start time is determined from the lower bound. If the medication has been known to be stopped, the high value must be present, but expressed as a flavor of null (e.g., Unknown).
Frequency	<effectiveTime>	The frequency indicates how often the medication is to be administered. It is often expressed as the number of times per day, but which may also include information such as 1 hour before/after meals, or in the morning, or evening.The second <effectiveTime> element encodes the frequency. In cases where split or tapered doses are used, these may be found in subordinate <substanceAdministration> elements.
Route	<routeCode>	The route is a coded value, and indicates how the medication is received by the patient (by mouth, intravenously, topically, et cetera).
Dose	<doseQuantity>	The amount of the medication given. This should be in some known and measurable unit, such as grams, milligrams, et cetera. It may be measured in "administration" units (such as tablets or each), for medications where the strength is relevant. In this case, only the unit count is specified , no units are specified. It may be a range.
	<consumable>	
Product	<manufacturedProduct>	The name of the substance or product. This should be sufficient for a provider to identify the kind of medication. It may be a trade name or a generic name. This information is required in all medication entries. If the name of the medication is unknown, the type, purpose or other description may be supplied. The name should not include packaging, strength or dosing information. Note: Due to restrictions of the CDA schema, there is no way to explicitly link the name to the narrative text.
	<manufacturedMaterial>	

Field	CDA Tag	Description
	<name>	
	</manufacturedMaterial>	
	</manufacturedProduct>	
	</consumable>	
	<manufacturedMaterial>	
	<ingredient>	The strength of the medication is expressed as a the ratio of each active ingredient to a unit of medication. For example, the medication Percocet comes in a variety of strengths, which indicate specific amounts of two different medications being received in single tablet. Another example is eye-drops, where the medication is in a solution of a particular strength, and the dose quantity is some number of drops. Note: Due to restrictions of the CDA schema, there is no way to separately record the strength. The epSOS extension is used to provide this information.
Strength	<quantity> </quantity>	
	</ingredient>	In order to be compliant with the IHE PCC template strength information should be also conveyed through the consumable/code/originalText element as reference to the narrative block.
	</manufacturedMaterial>	
	<manufacturedMaterial>	
	<ingredient>	
	<ingredient>	
Ingredient Code	<code/>	A code describing the active ingredient(s) of the product from a controlled vocabulary, such as ATC, for example.
	</ingredient>	
	<ingredient>	
	</manufacturedMaterial>	
Instructions	<entryRelationship>	A place to put free text comments to support additional relevant information, or to deal with specialized dosing instructions. For example, "take with food", or tapered dosing.
Indication	<entryRelationship>	A link to supporting clinical information about the reason for providing the medication (e.g., a link to the relevant diagnosis).

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.4
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Associated with	Associated with 5 concepts

Id	Name	Data Set

	epsos-dataelement-108	Frequency of intakes	epSOS Data Set
	epsos-dataelement-110	Date of onset of treatment	epSOS Data Set
	epsos-dataelement-107	Number of units per intake	epSOS Data Set
	epsos-dataelement-140	Route of administration	epSOS Data Set
	epsos-dataelement-109	Duration of treatment	epSOS Data Set

Used by / Uses

Used by 0 transactions and 0 templates, Uses 3 templates

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Containment	eHDSI Manufactured Product	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.103	Include	eHDSI Author Prescriber	DYNAMIC
1.3.6.1.4.1.19376.1.5.3.1.4.3.1	Containment	eHDSI Medication FulFillment Instructions	DYNAMIC

Relationship

Version: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 *Medication Item* (2020-03-24 15:58:29)

Version: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 *Medication Item* (2013-12-20)

Example

Example

```
<substanceAdministration classCode="SBADM" moodCode="INT|EVN">

  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.4"/>
  <id root="" extension=""/>
  <!-- Optional NOT TO BE USED for medication being administered or prescribed -->

  <code code="" codeSystem="" displayName="" codeSystemName=""/>
  <text>

    <reference value="#med-1"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime type="IVL_TS">

    <low value=""/>
    <high value=""/>
```

```
</effectiveTime>
<effectiveTime operator="A" type="TS|PIVL_TS|EIVL_TS|SXPR_TS">

  <!-- ... -->

</effectiveTime>
<routeCode code="" codeSystem="" displayName="" codeSystemName=""/>
<doseQuantity value="" unit=""/>
<approachSiteCode code="" codeSystem="" displayName="" codeSystemName=""/>
<rateQuantity value="" unit=""/>
<consumable>

  <!-- ... -->

</consumable>
<author>

  <time/>
  <assignedAuthor>

    <id/>
    <assignedPerson>

      <name/>
    </assignedPerson>
  </assignedAuthor>
</author>
<!-- 0..* entries describing the components -->

<entryRelationship typeCode="COMP">

  <sequenceNumber value=""/>
</entryRelationship>
<!-- An optional entry relationship that indicates the reason for use -->

<entryRelationship typeCode="RSON">

  <act classCode="ACT" moodCode="EVN">

    <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.4.1"/>
    <id root="" extension=""/>
  </act>
```

```
  </entryRelationship>
  <!-- Optional instructions for Phramacist -->

  <entryRelationship typeCode="SUBJ">

    <!-- ... -->

  </entryRelationship>
</substanceAdministration>
```

Example

No information available

```
<substanceAdministration classCode="SBADM" moodCode="INT">

  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.4"/>
  <id root="1.2.3.999" extension="--example only--"/>
  <code code="no-medication-info" codeSystem="2.16.840.1.113883.5.1150.1" displayName="No information about
medications"/>
  <statusCode code="completed"/>
  <effectiveTime nullFlavor="NA" type="IVL_TS"/>
  <consumable>

    <manufacturedProduct classCode="MANU">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.1"/>
      <manufacturedMaterial nullFlavor="NA"/>
    </manufacturedProduct>
  </consumable>
</substanceAdministration>
```

Example

Known absence

```
<substanceAdministration classCode="SBADM" moodCode="INT">

  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.4"/>
  <id root="1.2.3.999" extension="--example only--"/>
  <code code="no-known-medications" codeSystem="2.16.840.1.113883.5.1150.1" displayName="No known
medications"/>
  <statusCode code="completed"/>
  <effectiveTime nullFlavor="NA" type="IVL_TS"/>
  <consumable>
```

```
    <manufacturedProduct classCode="MANU">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.1"/>
      <manufacturedMaterial nullFlavor="NA"/>
    </manufacturedProduct>
  </consumable>
</substanceAdministration>
```

Item	DT	Card	Conf	Description	Label
hl7:substanceAdministration			**R**	The general model is to record each prescribed medication in a <substanceAdministration> intent (moodCode='INT'). To record medications which were taken in the past, the moodCode shall be set to 'EVN'. The <substanceAdministration> element may contain subordinate <substanceAdministration> elements in a related component entry to deal with special cases (see the following sections below on Special Cases). These cases include split, tapered, or conditional dosing, or combination medications. The use of subordinate <substanceAdministration> elements to deal with these cases is optional. The comment field should always be used in these cases to provide the same information as free text in the top level <substanceAdministration> element. There are a variety of special cases for dosing that need to be accounted for. These are described below. Most of these special cases involve changing the dosage or frequency over time, or based on some measurement. When the dosage changes, then additional entries are required for each differing dosage. The last case deals with combination medications. For the purposes of WP3.5 only the normal, the split dosing and the combination medications are addressed. ▪ **Normal Dosing 1.3.6.1.4.1.19376.1.5.3.1.4.7.1** This template identifier is used to identify medication administration events that do not require any special processing. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. Medications that use this template identifier shall not use subordinate <substanceAdministation> acts. ▪ **Combination Medications 1.3.6.1.4.1.19376.1.5.3.1.4.11**	(eHD… tem)

Item	DT	Card	Conf	Description	Label
				This template identifier is used to identify medication administration events that require special processing to handle combination medications. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. A combination medication is made up of two or more other medications. These may be prepackaged, such as Percocet, which is a combination of Acetaminophen and oxycodone in predefined ratios, or prepared by a pharmacist, such as a GI cocktail. In the case of the prepackaged combination, it is sufficient to supply the name of the combination drug product, and its strength designation in a single <substanceAdministation> entry. The dosing information should then be recorded as simply a count of administration units. In the latter case of a prepared mixture, the description of the mixture should be provided as the product name (e.g., "GI Cocktail"), in the <substanceAdministration> entry. That entry may, but is not required, to have subordinate <substanceAdministration> entries included beneath it to record the components of the mixture. ▪ **Split Dosing 1.3.6.1.4.1.19376.1.5.3.1.4.9** This template identifier is used to identify medication administration events that require special processing to handle split dosing. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. A split dose is often used when different dosages are given at different times (e.g., at different times of day, or on different days). This may be to account for different metabolism rates at different times of day, or to simply address drug packaging deficiencies (e.g., and order for Coumadin 2mg on even days, 2.5mg on odd days is used because Coumadin does not come in a 2.25mg dose form). In this case a subordinate <substanceAdministration> entry is required for each separate dosage. Other template IDs exist for the tapered doses, split dosing, conditional dosing, and combination medications. The reader is pointed to the PCC-TF:2 section 6.1.4.16.5. For the epSOS purposes, only the normal, the combination and the split dosing are described.	
└ **@classCode**	cs	**1 .. 1**	F	SBADM	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**1 … 1**	R		
	CONF	@moodCode shall be "INT" or @moodCode shall be "EVN"			
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	(CCD)	(eHD… tem)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.24	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE PCC templateId **Note: The usage of statusCode values different from "completed" makes this specification not formally compliant with the current IHE PCC specification of the Medication Item Entry Content Module. All the requirements of conformance assertion with these IHE PCC templates cannot therefore be applied until the revision – if any - of the referenced IHE PCC templates.**	(eHD… tem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	(epSOS)	(eHD… tem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.4	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A "normal" act that may not contain any subordinate acts	(eHD… tem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7.1	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A act that records combination medication component information in subordinate acts.	(eHD… tem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.11	

Item	DT	Card	Conf	Description	Label
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A act that records split dose information in subordinate acts.	(eHD… tem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.9	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	A top level element must be uniquely identified. This can be the prescription item ID if appropriate. Although HL7 allows for multiple identifiers, one and only one shall be used.	(eHD… tem)
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**	The <code> element is used to supply a code that describes the <substanceAdminstration> act, **not the medication being administered or prescribed**. This may be a procedure code, such as those found in ICD-10, or may describe the method of medication administration, such as by intravenous injection. The type of medication is coded in the consumable; do not supply the code for the medication in this element. This element is optional. **Note**: One of the concepts from the Value Set eHDSIAbsentOrUnknownMedication shall be used in the <code> element to record that a patient is either not on medications, or that medications are not known.	(eHD… tem)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.49 *eHDSIAbsentOrUnknownMedication* (DYNAMIC) or @code shall be "DRUG"			
└ **hl7:text**	**ED**	**0 … 1**	**R**		(eHD… tem)
	Example	`<text>...</text>`			
└ **hl7:reference**		**0 … 1**	**R**	The URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication. In a CDA document, the URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication.	(eHD… tem)
	Example	`<reference value="#eP_as_text"/>`			
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The status of all elements must be either "active" or "completed". Status of "active" indicates a currently valid prescription, status of completed indicates a previously taken medication.	(eHD… tem)

Item	DT	Card	Conf	Description	Label
	CONF	@code shall be "active" or @code shall be "completed"			
	Example	`<statusCode code="active"/>`			
Choice		**2 … 2**		Elements to choose from: ▪ hl7:effectiveTime[@xsi:type='IVL_TS'] ▪ hl7:effectiveTime[(@value or @nullFlavor) and not(@xsi:type='IVL_TS' or @xsi:type='PIVL_TS' or @xsi:type='EIVL_TS' or @xsi:type='SXPR_TS')] ▪ hl7:effectiveTime[@xsi:type='PIVL_TS'] ▪ hl7:effectiveTime[@xsi:type='EIVL_TS'] ▪ hl7:effectiveTime[@xsi:type='SXPR_TS']	
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	The first <effectiveTime> element encodes the start and stop time of the medication regimen or the length of the medication regimen. This an interval of time (xsi:type='IVL_TS'), and must be specified as shown. This is an additional constraint placed upon CDA Release 2.0 by this profile, and simplifies the exchange of start/stop/length and frequency information between EMR systems. If no information is available for the dosage period, a nullFlavor attribute has to be provided with the value 'UNK'. **Case 1: specified interval** The <low> and <high> values of the first <effectiveTime> element represent the start and stop times for the medication. The <low> value represents the start time, and the <high> value represents the stop time. In case of unbounded period (continuous therapy) the <high> element will be valued with the nullFlavor attribute to NA. The <high> value records the end of the medication regime. For example.	(eHD… tem)

Item	DT	Card	Conf	Description	Label
				Case 2: 'floating' period If the start and/or stop time is unknown, but the length of the medication regimen is known, it shall be indicated in the <width> value.	
where *[@xsi:type='IVL_TS']*					
	epsos-dataelement-110 Date of onset of treatment epSOS Data Set epsos-dataelement-109 Duration of treatment epSOS Data Set				
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	

Example	Known Interval
	`<effectiveTime type="IVL_TS">`
	`  <low value="20200415"/>`
	`  <high value="20210415"/>`
	`</effectiveTime>`

Example	Information not available about the period `<effectiveTime type="IVL_TS" nullFlavor="UNK"/>`

Example	Unknown end date
	`<effectiveTime type="IVL_TS">`
	`  <low value="20200415"/>`
	`  <high nullFlavor="UNK"/>`
	`</effectiveTime>`

Example	Continuous therapy
	`<effectiveTime type="IVL_TS">`
	`  <low value="20200415"/>`
	`  <high nullFlavor="NA"/>`
	`</effectiveTime>`

Example	2 week period
	`<effectiveTime type="IVL_TS">`
	`  <width value="2" unit="w"/>`
	`</effectiveTime>`

Example	7 day period starting 15/04/2020

Item	DT	Card	Conf	Description	Label
		<effectiveTime type="IVL_TS"> <low value="20200415"/> <width value="7" unit="d"/> </effectiveTime>			
	Example	7 day period ending 15/04/2020 <effectiveTime type="IVL_TS"> <width value="7" unit="d"/> <high value="20200415"/> </effectiveTime>			
└ **hl7:low**	**IVXB_TS**	**0 … 1**		Start of the medication regimen. If specified, must be complemented by the <high> or the <width> value.	(eHD… tem)
└ **hl7:width**	**PQ**	**0 … 1**		Length of the medication regimen.	(eHD… tem)
└ **hl7:high**	**IVXB_TS**	**0 … 1**		Stop of the medication regimen. If specified, must be complemented by the <low> or the <width> value.	(eHD… tem)
└ **hl7:effectiveTime**	**TS**	**0 … 1**	**C**	This required element describes the frequency of intakes. If not known it shall be valued with the nullflavor "UNK". An xsi:type of TS represents a single point in time, and is the simplest of all to represent. The value attribute of the <effectiveTime> element specifies the point in time in HL7 date-time format (CCYYMMDDHHMMSS)	(eHD… tem)
where *[(@value or @nullFlavor) and not(@xsi:type='IVL_TS' or @xsi:type='PIVL_TS' or @xsi:type='EIVL_TS' or @xsi:type='SXPR_TS')]*					
	epsos-dataelement-108 Frequency of intakes epSOS Data Set				
	Example	Once (known date) <effectiveTime value="20191203"/>			
	Example	Unknown <effectiveTime nullFlavor="UNK"/>			

Item	DT	Card	Conf	Description	Label
└ **hl7:effectiveTime**	**PIVL_TS**	**0 … 1**	**C**	An xsi:type of PIVL_TS is the most commonly used, representing a periodic interval of time. The <low> element of <phase> may be present. If so it specifies the starting point, and only the lower order components of this value are relevant with respect to the <period>. The <width> element represents the duration of the dose administration (e.g., for IV administration). The <period> indicates how often the dose is given. Legal values for the unit attribute of <period> are s, min, h, d, wk and mo representing seconds, minutes, hours, days, weeks, and months respectively.	(eHD… tem)
where *[@xsi:type='PIVL_TS']*					
	epsos-dataelement-108 Frequency of intakes epSOS Data Set				

	Example	Every 4 hours
		`<effectiveTime type="PIVL_TS" institutionSpecified="false">`
		`  <period value="4" unit="h"/>`
		`</effectiveTime>`			

	Example	Twice a day
		`<effectiveTime type="PIVL_TS" institutionSpecified="true">`
		`  <period value="12" unit="h"/>`
		`</effectiveTime>`			

	Example	Every day at 8 in the morning for 10 minutes
		`<effectiveTime type="PIVL_TS">`
		`  <phase>`
		`  <low value="202001010800" inclusive="true"/>`
		`  <width value="10" unit="min"/>`
		`  </phase>`
		`  <period value="1" unit="d"/>`
		`</effectiveTime>`			

	Example	Every 4 to 6 hours
		`<effectiveTime type="PIVL_TS" institutionSpecified="false">`
		`  <period type="PPD_PQ" value="5" unit="h">`
		`  <standardDeviation value="1" unit="h"/>`
		`  </period>`
		`</effectiveTime>`			

└ **hl7:effectiveTime**	**EIVL_TS**	**0 … 1**	**C**	An xsi:type of EIVL_TS represents an event based time interval, where the event is not a precise time, but is often used for timing purposes (e.g. with meals, between meals, before breakfast, before sleep). Refer to the eHDSITimingEvent value set for the codes to use for the <event> element. This interval may specify an <offset> which provides information about the time offset from the specified	(eHD… tem)

Item	DT	Card	Conf	Description	Label
				event (e.g., <offset><low value='-1' unit='h'/><width value='10' unit='min'/></offset> means 1 hour before the event. In that same example, the <width> element indicates the duration for the dose to be given.	
where *[@xsi:type='EIVL_TS']*					
	epsos-dataelement-108 Frequency of intakes epSOS Data Set				

	Example	After meal
		`<effectiveTime type="EIVL_TS">`
		`  <event code="PC" codeSystem="2.16.840.1.113883.5.139"/>`
		`</effectiveTime>`			

	Example	One hour before breakfast
		`<effectiveTime type="EIVL_TS">`
		`  <event code="ACM" codeSystem="2.16.840.1.113883.5.139"/>`
		`  <offset>`
		`  <low value="-1" unit="h"/>`
		`  </offset>`
		`</effectiveTime>`			

└ **hl7:event**	**EIVL.event**	**0 … 1**	**C**		(eHD… tem)
└ **@code**	cs	**0 … 1**			
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.41 *eHDSITimingEvent* (DYNAMIC)			
└ **hl7:effectiveTime**	**SXPR_TS**	**0 … 1**	**C**	An xsi:type of SXPR_TS represents a parenthetical set of time expressions. This type is used when the frequency varies over time (e.g., for some cases of tapered dosing, or to handle split dosing). The <comp> elements of this <effectiveTime> element are themselves time expressions (using any of the types listed above). Each <comp> element may specify an operator (e.g. to intersect or form the union of two sets).	(eHD… tem)
where *[@xsi:type='SXPR_TS']*					
	epsos-dataelement-108 Frequency of intakes epSOS Data Set				

Item	DT	Card	Conf	Description	Label
└ **hl7:routeCode**	**CE.EPSOS**	**0 … 1**	**R**	The element specifies the route of administration using the EDQM route of administration vocabulary. A code must be specified if the route is known, and the displayName attribute should be specified. If the route is unknown, this element shall not be sent.	(eHD… tem)
	epsos-dataelement-140 Route of administration epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.12 *eHDSIRouteofAdministration* (DYNAMIC)			
└ **hl7:doseQuantity**	**IVL_PQ**	**0 … 1**	**R**	The dose is specified in the <doseQuantity> element. If a dose range is given (e.g., 1-2 tablets, or 325-750mg), then the <low> and <high> bounds are specified in their respective elements... If the dose is in countable items (tablets, caplets, "eaches"), then the unit should be valorized = '1'. In this case it is allowed to used the UCUM annotations for describing the type of countable items (e.g. .{tablet}, {puff},..). The unit attribute – when expresses unit of measures- shall be derived from the Value Sets eHDSIUnit, 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 based on the UCUM code system. The countable units attribute is derived from the value set eHDSIDoseForm, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.2	(eHD… tem)
	epsos-dataelement-107 Number of units per intake epSOS Data Set				
	Example	`<doseQuantity nullFlavor="UNK">...</doseQuantity>`			
	Example	`<doseQuantity value="2" unit="{tablet}"/>`			
└ **hl7:rateQuantity**	**IVL_PQ**	**0 … 1**	**R**	The rate is specified in the <rateQuantity> element. The rate is given in units that have measure over time. In this case, the units should be specified as a string made up of a unit of measure (see doseQuantity above), followed by a slash (/), followed by a time unit (s, min, h or d). Again, if a range is given, then the <low> and <high> elements contain the lower and upper bound of the range, otherwise, they contain the same value. Any <low> and <high> elements used for <doseQuantity> or <rateQuantity> should contain a <translation> element that provides a <reference> to the <originalText> found in the narrative body of the document.	(eHD… tem)

Item	DT	Card	Conf	Description	Label
				In a CDA document, any <low> and <high> elements used for <doseQuantity> or <rateQuantity> SHOULD contain a <translation> element that provides a <reference> to the <originalText> found in the narrative body of the document.	
└ **hl7:consumable**		**1 … 1**	**R**	The element shall be present, and shall contain a element, conforming to the Medicine Entry Content module template. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 *eHDSI Manufactured Product* (DYNAMIC)	(eHD… tem)
└ **@typeCode**	cs	**0 … 1**	F	CSM	
Included		**0 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.103 *eHDSI Author Prescriber* (DYNAMIC) In the case where there is a prescriber of a medication, the prescriber is represented by the element of the entry. See the Prescriber description for the structure of the element.	
└ **hl7:author**		**0 … ***	**R**		(eHD… tem)
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**M**		R1.10.6
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eHD… tem)
└ **hl7:assignedAuthor**		**1 … 1**	**R**		(eHD… tem)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	

Item	DT	Card	Conf	Description	Label
	Schematron assert	role	error		
		test	@nullFlavor or hl7:assignedPerson or hl7:assignedAuthoringDevice		
		Message	At least an assignedPerson or an assignedAuthoringDevice has to be provided, otherwise a nullFlavor shall be present.		
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.	R1.10.5
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.10.7
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE PCC
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	This telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE PCC / R1.10.8 / R1.10.8.1 / R1.10.8.2
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **hl7:assignedPerson**		**1 … 1**	**M**		(eHD… tem)

Item	DT	Card	Conf	Description	Label
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE PCC
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.10.1
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.10.2
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.10.3
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.10.4
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.10.9
└ **hl7:entryRelationship**		**0 … ***	**R**	An entry relationship may be present to provide the fulfillment instructions. When present, this entry relationship shall contain a Medication Fulfillment Instructions entry content module. Again, a related statement is made about the medication or immunization. In CDA, this observation is recorded inside an <entryRelationship> element occurring at the end of the substance administration or supply entry. The containing <act> is the subject (typeCode='SUBJ') of this new observation, which is the inverse of the normal containment structure, thus inversionInd='true'. Contains 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 *eHDSI Medication FulFillment Instructions* (DYNAMIC)	(eHD… tem)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	

Item	DT	Card	Conf	Description	Label
└ `@inversionInd`	bl	**1 … 1**	R		
└ `hl7:entryRelationship`		**0 … ***	**R**	A top level <substanceAdministration> element may contain one or more related components, either to handle split dosing, or to support combination medications. In the first case, the subordinate components shall specify only the changed <effectiveTime> and/or <doseQuantity> elements. The value of the <sequenceNumber> shall be an ordinal number, starting at 1 for the first component, and increasing by 1 for each subsequent component. Components shall be sent in <sequenceNumber> order. This information is given for informative purposes as only normal or combination medications are administered in eHDSI.	(eHD… tem)
└ `@typeCode`	cs	**1 … 1**	F	COMP	
└ `hl7:sequenceNumber`	**INT**	**1 … 1**	**M**		(eHD… tem)

7.2.41 eHDSI Medication Summary 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 - 2020-09-07 09:56:57

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	**Effective Date**	2020-09-07 09:56:57 Other versions this id: ▪ eHDSIMedicationSummary as of 2020-04-16 12:19:40 ▪ SectionMedicationSummary as of 2019-04-08 12:31:22 ▪ SectionMedicationSummary as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIMedicationSummary	**Display Name**	eHDSI Medication Summary
Description	The medication summary section shall contain a description of the patient's medications as part of the patient summary		

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.3
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 1 concept

Id	Name	Data Set
epsos-dataelement-101	Medication	epSOS Data Set

Used by / Uses

Used by 3 transactions and 8 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Containment	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Containment	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Containment	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Containment	epSOS-Medication Related Overview	2013-12-20

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.4	Containment	eHDSI Medication Item	DYNAMIC

Relationship	Specialization: template 2.16.840.1.113883.10.20.1.8 (DYNAMIC) ref ?

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ary)
	epsos-dataelement-101	Medication	epSOS Data Set		
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Medication Summary	(eHD …ary)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.3	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Medication section (CCD)	(eHD …ary)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.8	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ary)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	History of medication use	(eHD …ary)
└ **@code**	CONF	**1 … 1**	**F**	10160-0	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**1 … 1**	**M**	Medication Summary	(eHD …ary)
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …ary)
└ **hl7:entry**		**1 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 *eHDSI Medication Item* (DYNAMIC)	(eHD …ary)

Item	DT	Card	Conf	Description	Label

7.2.42 eHDSI Organization 2.16.840.1.113883.3.1937.777.11.10.111 - 2020-10-07 09:40:07

Id	2.16.840.1.113883.3.1937.777.11.10.111	**Effective Date**	2020-10-07 09:40:07 Other versions this id: ▪ eHDSIOrganization as of 2020-04-16 12:23:06 ▪ epSOSCDAOrganization as of 2020-04-03 16:15:41 ▪ epSOSCDAOrganization as of 2019-02-13 09:58:48 ▪ epSOSCDAOrganization as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIOrganization	**Display Name**	eHDSI Organization
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 3 concepts

Id	Name	Data Set
epsos-dataelement-25	Identifier	epSOS Data Set
epsos-dataelement-23	Author Healthcare Facility	epSOS Data Set
epsos-dataelement-24	Name	epSOS Data Set

Used by / Uses

Used by 11 transactions and 123 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04

epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10:26:49
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
2.16.840.1.113883.3.1937.777.11.10.102	Containment	eHDSI Author	2020-10-02 13:27:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.10		eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11		eHDSI OrCD Medical Images	2021-01-18 16:22:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20

1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
1.3.6.1.4.1.12559.11.10.1.3.1.1.7	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
1.3.6.1.4.1.12559.11.10.1.3.1.1.8	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.9	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00
1.3.6.1.4.1.12559.11.10.1.3.1.3.11	eHDSI Comment	2020-09-03 08:23:58
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15	eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	eHDSI Problem	2020-09-02 15:24:28
1.3.6.1.4.1.12559.11.10.1.3.1.3.15	eHDSI Problem Concern	2020-09-03 12:59:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.10	eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.2.9	eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.17	eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16	eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
1.3.6.1.4.1.12559.11.10.1.3.1.2.12	eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.19376.1.5.3.1.4.12	eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23	eHDSI Immunizations	2020-04-16 12:18:30

1.3.6.1.4.1.19376.1.5.3.1.3.23	Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12	Immunizations	2019-05-13 12:25:08
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6	eHDSI Active Problems	2020-04-16 11:58:12
1.3.6.1.4.1.19376.1.5.3.1.3.6	Section Active Problems	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.8	eHDSI History Of Past Illness	2020-04-16 12:17:41
1.3.6.1.4.1.19376.1.5.3.1.3.8	Section History of Past Illness	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	Problem Concern	2019-03-12 15:36:45
1.3.6.1.4.1.19376.1.5.3.1.4.6	eHDSI Allergies And Intolerances	2020-04-16 12:29:45
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
1.3.6.1.4.1.19376.1.5.3.1.3.13	eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2019-04-08 13:59:03
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-11-15 08:41:37
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-02-11 15:08:49
1.3.6.1.4.1.19376.1.5.3.1.4.2	eHDSI Comment	2020-04-16 12:34:01
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	eHDSI Problem	2020-04-08 14:11:41
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Problem	2019-04-15 08:52:41
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Problem	2019-04-15 08:52:27

1.3.6.1.4.1.12559.11.10.1.3.1.3.7		Problem	2019-04-15
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.2		Comment	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.102	Containment	eHDSI Author	2020-04-14 13:03:16
2.16.840.1.113883.3.1937.777.11.10.102	Containment	epSOS CDA author	2019-03-21 13:24:01
2.16.840.1.113883.3.1937.777.11.10.102	Containment	epSOS CDA author	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.103	Containment	eHDSI Author Prescriber	2020-10-07 08:20:31
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.6		eHDSI ePrescription PDF embedded	2020-09-09 12:25:17
1.3.6.1.4.1.12559.11.10.1.3.1.1.6		eHDSI ePrescription PDF embedded	2020-06-17 09:27:29
1.3.6.1.4.1.12559.11.10.1.3.1.1.6		eHDSI ePrescription PDF embedded	2020-04-16 10:39:54
1.3.6.1.4.1.12559.11.10.1.3.1.1.6		eHDSI-ePrescription PDF embedded	2018-11-14 09:01:05
1.3.6.1.4.1.12559.11.10.1.3.1.1.6		eHDSI-ePrescription PDF embedded	2017-03-11 22:32:59
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20

1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-07-02 13:56:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-04-14 14:55:37
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2020-03-30 13:06:06
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-11-07 16:15:52
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-03-21 13:51:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		eHDSI Medication Item	2020-09-03 12:38:20
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-09-07 09:56:57
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		eHDSI Medication Summary	2020-04-16 12:19:40
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2019-04-08 12:31:22
1.3.6.1.4.1.12559.11.10.1.3.1.2.3		Section Medication Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		eHDSI Medication Item	2020-04-15 15:15:45
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2020-03-24 15:58:29
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2019-12-03 08:26:05
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2019-04-08 12:46:30
1.3.6.1.4.1.12559.11.10.1.3.1.3.4		Medication Item	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.103	Containment	eHDSI Author Prescriber	2020-04-16 10:53:17
2.16.840.1.113883.3.1937.777.11.10.103	Containment	epSOS CDA author prescriber	2019-03-21 14:34:18
2.16.840.1.113883.3.1937.777.11.10.103	Containment	epSOS CDA author prescriber	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.104	Containment	epSOS CDA custodian	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.105	Containment	eHDSI DocumentationOf	2020-10-06 09:42:36
2.16.840.1.113883.3.1937.777.11.10.105	Containment	eHDSI DocumentationOf	2020-04-16 10:55:29

2.16.840.1.113883.3.1937.777.11.10.105	Containment	epSOS CDA documentationOf	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.106	Containment	eHDSI DocumentationOf PCPR	2020-04-16 10:56:17
2.16.840.1.113883.3.1937.777.11.10.106	Containment	epSOS CDA documentationOf PCPR	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.109	Containment	eHDSI LegalAuthenticator	2020-04-16 10:57:13
2.16.840.1.113883.3.1937.777.11.10.109	Containment	epSOS CDA legalAuthenticator	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.112	Containment	eHDSI Participant	2020-04-16 10:50:16
2.16.840.1.113883.3.1937.777.11.10.112	Containment	CDA participant	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.114	Containment	eHDSI AssignedEntity	2020-04-16 10:51:33
2.16.840.1.113883.3.1937.777.11.10.136		eHDSI Performer (Body)	2020-04-16 12:33:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-08-31 08:23:17
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-04-16 13:03:23
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-11-11 14:18:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-02-11 15:06:51
1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.136		CDA Performer (Body)	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.114	Containment	epSOS CDA AssignedEntity	2013-12-20

Item	DT	Card	Conf	Description	Label
@classCode	cs	**0 … 1**	F	ORG	
	epsos-dataelement-23	Author Healthcare Facility	epSOS Data Set		
@determinerCode	cs	**0 … 1**	F	INSTANCE	
hl7:id	**II.EPSOS**	**1 … 1**	**R**	Healthcare Facility's Id	R1.10.9.2
	epsos-dataelement-25	Identifier	epSOS Data Set		
└ **@nullFlavor**	cs	**0 … 1**			
hl7:name	**ON**	**1 … 1**	**R**	Healthcare Facility's Name	R1.10.9.1
	epsos-dataelement-24	Name	epSOS Data Set		
└ **@nullFlavor**	cs	**0 … 1**			
hl7:telecom	**TEL**	**1 … ***	**R**	Healthcare Facility's Telecom If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is not expected to have two nullFlavored telecom elements.	R1.10.9.4 R1.10.9.4. / R1.10.9.4.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			

Item	DT	Card	Conf	Description	Label
└ @nullFlavor	cs	0 … 1	F	NI	
	Example	<telecom use="WP" value="tel:+45 20 7025 6161"/> <telecom use="HP" value="mailto:jsmith@myprovider.co.uk"/>			
hl7:addr	**AD.EPSOS**	**1 … 1**	**R**		R1.10.9.3
	Schematron assert	role	error		
		test	@nullFlavor or hl7:*		
		Message	If addr is not nullflavored at least one sub element has to be provided		
└ **hl7:streetAddressLine**		**0 … ***	**R**	Healthcare Facility's Number of Street/Healthcare Facility's Number of Street	R1.1…3.1
└ **hl7:city**		**0 … 1**	**R**	Healthcare Facility's City	R1.1…3.2
└ **hl7:postalCode**		**0 … 1**	**R**	Healthcare Facility's Postal Code	R1.1…3.3
└ **hl7:state**		**0 … 1**	**R**	Healthcare Facility's State or Province	R1.1…3.4
└ **hl7:country**		**1 … 1**	**R**	Healthcare Facility's Country. Mandatory for ClinicalDocument/author and ClinicalDocument/documentationOf/serviceEvent/performer, required in other cases. When used addr.country it is always bound to the eHDSICountry value set.	R1.1…3.5
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4			

7.2.43 eHDSI Participant 2.16.840.1.113883.3.1937.777.11.10.112 - 2020-04-16 10:50:16

Id	2.16.840.1.113883.3.1937.777.11.10.112	**Effective Date**	2020-04-16 10:50:16 Other versions this id: ▪ CDAparticipant as of 2013-12-20
Status	Active	**Version Label**	

Name	eHDSIParticipant	**Display Name**	eHDSI Participant
Description	Template CDA participant (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 2 transactions and 4 templates, Uses 2 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.113	Containment	eHDSI Person	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.111	Containment	eHDSI Organization	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.108 *CDA participant* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
hl7:participant		**0 … ***	**R**		(eHD …ant)
└ @typeCode	cs	**1 … 1**	R		
	CONF			The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAMIC)	
└ @contextControlCode		**1 … 1**	OP F		

Item	DT	Card	Conf	Description	Label
└ **hl7:functionCode**	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ant)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10267 *ParticipationFunction* (DYNAMIC)			
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eHD …ant)
└ **hl7:associatedEntity**		**1 … 1**	**R**		(eHD …ant)
└ **@classCode**	cs	**1 … 1**	R		
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.19313 *RoleClassAssociative* (DYNAMIC)			
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD …ant)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ant)
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)	
└ **hl7:addr**	**AD**	**0 … ***	**R**		(eHD …ant)
└ **hl7:telecom**	**TEL**	**0 … ***	**R**		(eHD …ant)
└ **hl7:associatedPerson**		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.113 *eHDSI Person* (DYNAMIC)	(eHD …ant)
└ **hl7:scopingOrganization**		**0 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	(eHD …ant)

7.2.44 eHDSI Participant (Body) 2.16.840.1.113883.3.1937.777.11.10.134 - 2020-04-16 12:32:26

Id	2.16.840.1.113883.3.1937.777.11.10.134	**Effective Date**	2020-04-16 12:32:26 Other versions this id: ▪ CDAParticipantBody as of 2019-02-11 11:25:25 ▪ CDAParticipantBody as of 2019-02-11 11:24:39 ▪ CDAParticipantBody as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIParticipantBody	**Display Name**	eHDSI Participant (Body)
Description	Template CDA Participant (Body) (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 19 templates, Uses 2 templates

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14

			10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	eHDSI Substance Administration	2020-07-02 13:56:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	eHDSI Substance Administration	2020-04-14 14:55:37
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2020-03-30 13:06:06
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2019-11-07 16:15:52
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2019-03-21 13:51:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Include	epSOS CDA substanceAdministration	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6	Containment	Allergies And Intolerances	2018-11-19 09:27:03
1.3.6.1.4.1.19376.1.5.3.1.4.6	Containment	Allergies And Intolerances	2013-12-20

Uses	as	Name	Version
2.16.840.1.113883.3.1937.777.11.10.129	Containment	eHDSI Device	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.128	Containment	eHDSI Playing Entity	DYNAMIC

Item	DT	Card	Conf	Description	Label
hl7:participant		**0 … ***	**R**		(eHD … ody)
└ **@typeCode**	cs	**1 … 1**	R		

Item	DT	Card	Conf	Description	Label
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAMIC)			
└ `@contextControlCode`	cs	**1 … 1**	F	OP	
└ `hl7:time`	**IVL_TS**	**0 … 1**	**R**		(eHD … ody)
└ `hl7:awarenessCode`	**CE.EPSOS**	**0 … 1**	**R**		(eHD … ody)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10310 *TargetAwareness* (DYNAMIC)			
└ `hl7:participantRole`		**1 … 1**	**R**		(eHD … ody)
└ `@classCode`	cs	**0 … 1**			
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.13940 *RoleClassRoot* (DYNAMIC)			
└ `hl7:id`	**II.EPSOS**	**0 … ***	**R**		(eHD … ody)
└ `hl7:code`	**CE.EPSOS**	**0 … 1**	**R**		(eHD … ody)
└ `@codeSystem`	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)	
└ `hl7:addr`	**AD**	**0 … ***	**R**		(eHD … ody)
└ `hl7:telecom`	**TEL**	**0 … ***	**R**		(eHD

Item	DT	Card	Conf	Description	Label
					... ody)
Choice		**0 … 1**		Elements to choose from: ▪ hl7:playingDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC) ▪ hl7:playingEntity containing template 2.16.840.1.113883.3.1937.777.11.10.128 *eHDSI Playing Entity* (DYNAMIC)	
└ **hl7:playingDevice**			**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eHD ... ody)
└ **hl7:playingEntity**			**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.128 *eHDSI Playing Entity* (DYNAMIC)	(eHD ... ody)
└ **hl7:scopingEntity**		**0 … 1**	**R**		(eHD ... ody)
└ **@classCode**	cs	**0 … 1**			
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.13922 *EntityClassRoot* (DYNAMIC)			
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD ... ody)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD ... ody)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)			
└ **hl7:desc**	**ED**	**0 … 1**	**R**		(eHD ... ody)

7.2.45 eHDSI Patient Medication Instructions 1.3.6.1.4.1.12559.11.10.1.3.1.3.12 - 2020-09-03 12:14:56

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.12	**Effective Date**	2020-09-03 12:14:56 Other versions this id: ▪ eHDSIPatientMedicationInstructions as of 2020-04-16 13:04:04
Status	Active	**Version Label**	
Name	eHDSIPatientMedicationInstructions	**Display Name**	eHDSI Patient Medication Instructions

Description

Any medication may be the subject of further instructions to the patient, for example to indicate that it should be taken with food, etc.

This structure is included in the target supply act using the <entryRelationship> element defined in the CDA Schema. The example below shows the recording of patient medication instruction for an <entry>, and is used as context for the following section.

- Act classCode

<act classCode="ACT"moodCode="INT">

The related statement is the intent (moodCode='INT') on how the related entry is to be performed.

- Template Id root

<templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.12"/>

<templateId root="2.16.840.1.113883.10.20.1.49"/>

These <templateId> elements identify this <act> as a medication instruction, allowing for validation of the content.

- Code

<code code="PINSTRUCT" codeSystem="1.3.6.1.4.1.19376.1.5.3.2" codeSy s temName="IHEActCode" />

The <code> element indicates that this is a patient medication instruction. This element shall be recorded exactly as specified above.

- Text-reference

<text><reference value="#comment"></text>

The <text> element contains a free text representation of the instruction. This element SHALL contain a <reference>element to the link text of the comment in the narrative portion of the document. The comment itself is not the act being coded, so it appears in the <text> of the <observation>, not as part of the <code>.

- Status Code

<statusCode code="completed" />

The code attribute of <statusCode> for all comments must be completed.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.12
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Associated with	Associated with 1 concept

Id	Name	Data Set
epsos-dataelement-141	Instructions to patient	epSOS Data Set

Used by / Uses

Used by 1 transaction and 10 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20

	1.3.6.1.4.1.12559.11.10.1.3.1.2.1	eHDSI Prescription	2020-04-16 12:20:48
	1.3.6.1.4.1.12559.11.10.1.3.1.2.1	Section Prescription	2013-12-20

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.3 *eHDSI Patient Medication Instructions* (DYNAMIC)

Example

Example

```
<act classCode="ACT" moodCode="INT">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.12"/>
  <templateId root="2.16.840.1.113883.10.20.1.49"/>
  <code code="PINSTRUCT" codeSystem="1.3.6.1.4.1.19376.1.5.3.2" codeSystemName="IHEActCode"/>
  <text>

    <reference value="#comment-2"/>
  </text>
  <statusCode code="completed"/>
</act>
```

Item	DT	Card	Conf	Description	Label
hl7:act		**0 … ***	**R**		(eHD …ons)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	INT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Patient Medication Instructions	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.12	
└ **hl7:templateId**		**0 … 1**	**R**	IHE Patient Medication Instructions (IHE PCC)	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.3	

Item	DT	Card	Conf	Description	Label
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	Patient instructions (CCD)	(eHD …ons)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.49	
└ **hl7:code**	**CD.EPSOS**	**1 … 1**	**R**		(eHD …ons)
└ **@code**	CONF	**0 … 1**	**F**	PINSTRUCT	
└ **@codeSystem**		**0 … 1**	**F**	1.3.6.1.4.1.19376.1.5.3.2 (IHEActCode Vocabulary)	
└ **hl7:text**	**ED**	**0 … 1**	**R**		(eHD …ons)
	epsos-dataelement-141	Instructions to patient	epSOS Data Set		
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ons)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**0 … 1**	**R**		(eHD …ons)
└ **@code**	CONF	**0 … 1**	**F**	completed	

7.2.46 eHDSI Performer (Body) 2.16.840.1.113883.3.1937.777.11.10.136 - 2020-04-16 12:33:15

Id	2.16.840.1.113883.3.1937.777.11.10.136	**Effective Date**	2020-04-16 12:33:15 Other versions this id: ▪ epSOSCDAPerformerBody as of

			2013-12-20
Status	Active	**Version Label**	
Name	eHDSIPerformerBody	**Display Name**	eHDSI Performer (Body)
Description	Template CDA Performer (Body) (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 17 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03

	1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-08-31 08:23:17
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-04-16 13:03:23
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2019-11-11 14:18:44
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2019-02-11 15:06:51
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2013-12-20
	Uses	**as**	**Name**	**Version**
	2.16.840.1.113883.3.1937.777.11.10.114	Containment	eHDSI AssignedEntity	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.323 *CDA Performer (Body)* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
`@typeCode`		**0 … 1**	F	PRF	
`hl7:time`	**IVL_TS**	**0 … 1**	**R**		(eHD … ody)
`hl7:modeCode`	**CE.EPSOS**	**0 … 1**	**R**		(eHD … ody)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16543 *ParticipationMode* (DYNAMIC)			
`hl7:assignedEntity`		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.114 *eHDSI AssignedEntity* (DYNAMIC)	(eHD … ody)

7.2.47 eHDSI Person 2.16.840.1.113883.3.1937.777.11.10.113 - 2020-04-16 10:50:53

Id	2.16.840.1.113883.3.1937.777.11.10.113	**Effective Date**	2020-04-16 10:50:53 Other versions this id: ▪ CDAPerson as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIPerson	**Display Name**	eHDSI Person
Description	Template CDA Person (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 5 transactions and 37 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
2.16.840.1.113883.3.1937.777.11.10.106	Containment	eHDSI DocumentationOf PCPR	2020-04-16 10:56:17
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41

1.3.6.1.4.1.12559.11.10.1.3.1.1.4			epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5			epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5			epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.7			eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
1.3.6.1.4.1.12559.11.10.1.3.1.1.7			eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
1.3.6.1.4.1.12559.11.10.1.3.1.1.7			eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
1.3.6.1.4.1.12559.11.10.1.3.1.1.7			eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
2.16.840.1.113883.3.1937.777.11.10.106	Containment		epSOS CDA documentationOf PCPR	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.112	Containment		eHDSI Participant	2020-04-16 10:50:16
2.16.840.1.113883.3.1937.777.11.10.112	Containment		CDA participant	2013-12-20
2.16.840.1.113883.3.1937.777.11.10.114	Containment		eHDSI AssignedEntity	2020-04-16 10:51:33
2.16.840.1.113883.3.1937.777.11.10.136			eHDSI Performer (Body)	2020-04-16 12:33:15
1.3.6.1.4.1.12559.11.10.1.3.1.3.3			eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2			eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2			eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2			eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2			eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2			epSOS-eDispensation	2020-04-06 19:20:14

	1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
	1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
	1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
	1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03
	1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-08-31 08:23:17
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		eHDSI Supply	2020-04-16 13:03:23
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-11-11 14:18:44
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2019-02-11 15:06:51
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.136		CDA Performer (Body)	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.114	Containment	epSOS CDA AssignedEntity	2013-12-20

Relationship Specialization: template 2.16.840.1.113883.10.12.152 *CDA Person* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
`@classCode`		**0 … 1**	F	PSN	
`@determinerCode`		**0 … 1**	F	INSTANCE	
`hl7:name`	**PN**	**1 … ***	**R**		IHE PCC

7.2.48 eHDSI Playing Entity 2.16.840.1.113883.3.1937.777.11.10.128 - 2020-04-16 12:34:34

Id	2.16.840.1.113883.3.1937.777.11.10.128	**Effective Date**	2020-04-16 12:34:34 Other versions this id: ▪ CDAPlayingEntity as of 2019-03-22 15:16:11 ▪ CDAPlayingEntity as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIPlayingEntity	**Display Name**	eHDSI Playing Entity
Description	Template CDA PlayingEntity (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 24 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
2.16.840.1.113883.3.1937.777.11.10.134	Containment	eHDSI Participant (Body)	2020-04-16 12:32:26
1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-09-03 12:24:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44

	1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.2.1		eHDSI Prescription	2020-04-16 12:20:48
	1.3.6.1.4.1.12559.11.10.1.3.1.2.1		Section Prescription	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-07-02 13:56:15
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		eHDSI Substance Administration	2020-04-14 14:55:37
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2020-03-30 13:06:06
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-11-07 16:15:52
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2019-03-21 13:51:15
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2		epSOS CDA substanceAdministration	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.3.3		epSOS CDA Supply	2013-12-20
	1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2018-11-19 09:27:03
	1.3.6.1.4.1.19376.1.5.3.1.4.6		Allergies And Intolerances	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.134	Containment	CDA Participant (Body)	2019-02-11 11:25:25
	2.16.840.1.113883.3.1937.777.11.10.134	Containment	CDA Participant (Body)	2019-02-11 11:24:39
	2.16.840.1.113883.3.1937.777.11.10.134	Containment	CDA Participant (Body)	2013-12-20
	2.16.840.1.113883.3.1937.777.11.10.148	Containment	Allergy Cause	2019-02-11 14:35:41

Relationship Specialization: template 2.16.840.1.113883.10.12.313 *CDA PlayingEntity* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
`@classCode`		**0 … 1**	F	ENT	

Item	DT	Card	Conf	Description	Label
`@determinerCode`		**0 … 1**	F	INSTANCE	
`hl7:code`	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ity)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)			
`hl7:quantity`	**PQ**	**0 … ***	**R**		(eHD …ity)
`hl7:name`	**PN**	**0 … ***	**R**		(eHD …ity)
`hl7:desc`	**ED**	**0 … 1**	**R**		(eHD …ity)

7.2.49 eHDSI Position Of Vaccination 1.3.6.1.4.1.12559.11.10.1.3.1.3.28 - 2020-09-07 15:59:39

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.28	**Effective Date**	2020-09-07 15:59:39 Other versions this id: ▪ eHDSIPositionOfVaccination as of 2020-04-16 13:25:09
Status	Active	**Version Label**	
Name	eHDSIPositionOfVaccination	**Display Name**	eHDSI Position Of Vaccination
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.28		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 1 transaction and 3 templates, Uses 0 templates		

Used by	as	Name	Version

	epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
	1.3.6.1.4.1.12559.11.10.1.3.1.3.19	Containment	eHDSI Immunization	2020-09-03 12:13:36
	1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
Relationship	Adaptation: template 2.16.840.1.113883.10.20.1.46 *eHDSI Position Of Vaccination* (DYNAMIC)			

Item	DT	Card	Conf	Description	Label
hl7:observation			**R**		(eHD …ion)
└ **@classCode**	cs	**0 … 1**	F	OBS	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Position Of Vaccination	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.28	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	Medication series number observation (CCD)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.46	
└ **hl7:code**	**CD**	**1 … 1**	**R**		(eHD …ion)
└ **@code**	CONF	**0 … 1**	**F**	30973-2	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ hl7:statusCode	CS	1 … 1	R		(eHD …ion)
└ @code	CONF	0 … 1	F	completed	
└ hl7:value	INT	1 … *	R		(eHD …ion)

7.2.50 eHDSI Pregnancy History 1.3.6.1.4.1.12559.11.10.1.3.1.2.7 - 2020-09-02 10:21:37

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.7	**Effective Date**	2020-09-02 10:21:37 Other versions this id: ▪ eHDSIPregnancyHistory as of 2020-04-16 12:20:25
Status	Active	**Version Label**	
Name	eHDSIPregnancyHistory	**Display Name**	eHDSI Pregnancy History

Description

The pregnancy history section contains coded entries describing the patient history of pregnancies.

This section is used in eHDSI only for the purpose of providing the Expected Date of Delivery, when applicable, not the full history of pregnancies.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.7
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.24	Containment	eHDSI Pregnancy Observation	DYNAMIC

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 *eHDSI Pregnancy History* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ory)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Pregnancy History	(eHD …ory)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.7	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Pregnancy History Section (IHE PCC)	(eHD …ory)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**		(eHD …ory)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	Description	(eHD …ory)
└ **@code**	CONF	**1 … 1**	**F**	10162-6	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**1 … 1**	**M**	Pregnancy History	(eHD …ory)
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD

Item	DT	Card	Conf	Description	Label
					…ory)
└ hl7:entry		1 … 1	R	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.24 *eHDSI Pregnancy Observation* (DYNAMIC)	(eHD …ory)

7.2.51 eHDSI Pregnancy Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.24 - 2020-09-03 15:43:22

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.24	**Effective Date**	2020-09-03 15:43:22 Other versions this id: ▪ eHDSIPregnancyObservation as of 2020-04-16 13:25:40
Status	Active	**Version Label**	
Name	eHDSIPregnancyObservation	**Display Name**	eHDSI Pregnancy Observation

Description

A pregnancy observation is a Simple Observation that uses a specific vocabulary to record observations about a patient's pregnancy history.

The parent of this template is Simple Observation . This template is compatible with the ASTM/HL7 Continuity of Care Document template: 2.16.840.1.113883.10.20.1.33

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.24
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Associated with	Associated with 1 concept

Id	Name	Data Set
epsos-dataelement-116	Expected date of delivery	epSOS Data Set

Used by / Uses	Used by 1 transaction and 2 templates, Uses 0 templates

Used by	as	Name	Version

	epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
	1.3.6.1.4.1.12559.11.10.1.3.1.2.7	Containment	eHDSI Pregnancy History	2020-09-02 10:21:37
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44

Relationship Specialization: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.20 *eHDSI Simple Observation* (DYNAMIC)

Example

Example

```
<observation classCode="OBS" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.24"/>
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.20"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13.5"/>
  <id root=" " extension=" "/>
  <code code="11778-8" codeSystem="2.16.840.1.113883.6.1" displayName="Delivery date estimated
(clinical)" codeSystemName="LOINC"/>
  <text>

    <reference value="#xxx"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime value="20150819"/>
  <value type="TS" value="20160414"/>
</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation			**R**		(eHD …ion)
└ **@classCode**	cs	**1 … 1**	F	OBS	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Pregnancy Observation	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.24	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Simple Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.20	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	IHE Simple Observation (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	IHE Pregnancy Observation (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13.5	
└ **hl7:id**	**II**	**1 … ***	**R**	Each observation shall have an identifier.	(eHD …ion)
└ **hl7:code**	**CD** (extensible)	**1 … 1**	**M**	A pregnancy observation shall have a code describing what facet of patient's pregnancy history is being recorded. These codes should come from the value set listed above, namely eHDSIPregnancyInformation, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.9. **Code Description** 11778-8 Delivery date estimated (clinical) 11779-6 Delivery date estimated from last menstrual period	(eHD …ion)

Item	DT	Card	Conf	Description	Label
				11780-4 Delivery date estimated from ovulation	
	CONF	The value of @code should be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.9 *eHDSIPregnancyInformation* (DYNAMIC)			
└ **hl7:statusCode**	**CS**	**1 … 1**	**R**		(eHD …ion)
└ **@code**	CONF	**0 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	The <effectiveTime> element shall be present in standalone observations (those observations not appearing in an organizer that contains an effective time of its own), and shall record the clinically effective time of the observation. This element should be precise to the day. If the date and time is unknown, this element should record that using the nullFlavor attribute. It shall be recorded using the appropriate data type, which means that it may denote a single point in time or an interval containing a <low> and <high> element	(eHD …ion)
└ **hl7:repeatNumber**			**NP**	The <repeatNumber> element should not be present in a pregnancy observation.	(eHD …ion)
└ **hl7:value**	**TS**	**1 … 1**	**R**	Date on which the woman is due to give birth. Year, month and day are required. If unknown nullFlavor has to be provided.	(eHD …ion)
	epsos-dataelement-116	Expected date of delivery	epSOS Data Set		
└ **hl7:interpretationCode**			**NP**	The <interpretationCode>, <methodCode>, and <targetSiteCode> elements should not be used in a pregnancy observation.	(eHD …ion)
└ **hl7:methodCode**			**NP**	The <interpretationCode>, <methodCode>, and <targetSiteCode> elements should not be used in a pregnancy observation.	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ `hl7:targetSiteCode`			**NP**	The <interpretationCode>, <methodCode>, and <targetSiteCode> elements should not be used in a pregnancy observation.	(eHD …ion)

7.2.52 eHDSI Prescription 1.3.6.1.4.1.12559.11.10.1.3.1.2.1 - 2020-09-07 10:11:58

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.1	**Effective Date**	2020-09-07 10:11:58 Other versions this id: ▪ eHDSIPrescription as of 2020-04-16 12:20:48 ▪ SectionPrescription as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIPrescription	**Display Name**	eHDSI Prescription

Description

The prescription section shall contain a description of the medications in a given prescription for the patient. It shall include entries for each prescription item as described in the Prescription Item Entry Content Module.

This template does not have a strict parent template. It is derived from the CCD 3.9 (2.16.840.1.113883.10.20.1.8), and fulfills all of their requirements except for CCD-CONF-301 (“The value for 'section/code' SHALL be “10160-0” “History of medication use”)

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.1
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 6 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Containment	eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Containment	eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Containment	eHDSI ePrescription	2020-06-17 09:25:30

	1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Containment	eHDSI ePrescription	2020-04-16 10:42:14
	1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Containment	epSOS-ePrescription	2018-11-14 10:49:44
	1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Containment	epSOS-ePrescription	2013-12-20
	Uses	**as**	**Name**	**Version**
	1.3.6.1.4.1.12559.11.10.1.3.1.3.2	Containment	eHDSI Substance Administration	DYNAMIC

Example

Example

```
<component>

  <section>

    <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.2.1"/>
    <!-- The section ID is the Prescription ID -->

    <id root=" " extension=" "/>
    <code code="57828-6" displayName="Prescriptions" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
    <title>Prescriptions</title>
    <text> Text as described above </text>
    <!-- Prescription item -->

    <entry>

      <!-- Required element indicating the prescription entry content module -->

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.2"/>
    </entry>
  </section>
</component>
```

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**R**		(eHD …ion)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Prescription	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.1	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**		(eHD …ion)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ion)
└ **@code**	CONF	**0 … 1**	**F**	57828-6	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**0 … 1**	**R**		(eHD …ion)
	CONF	element content shall be "Prescriptions"			
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**R**		(eHD …ion)
└ **hl7:entry**		**1 … 1**	**R**	This template does not have a strict parent template. It is derived from the CCD 3.9 (2.16.840.1.113883.10.20.1.8), and fulfills all of their requirements except for CCD-CONF-301 (“The value for 'section/code' SHALL be “10160-0” “History of medication use”) This entry content module is based on the HL7 CCD template medication activity 2.16.840.1.113883.10.20.1.24 and inspired to the IHE PCC Medications Entry 1.3.6.1.4.1.19376.1.5.3.1.4.7. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 *eHDSI Substance Administration* (DYNAMIC)	(eHD …ion)
└ **@typeCode**	cs	**1 … 1**	F	COMP	

Item	DT	Card	Conf	Description	Label
└ @contextConductionInd	bl	**0 ... 1**			

7.2.53 eHDSI Problem 1.3.6.1.4.1.12559.11.10.1.3.1.3.7 - 2020-09-02 15:24:28

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.7	**Effective Date**	2020-09-02 15:24:28 Other versions this id: ▪ eHDSIProblem as of 2020-04-08 14:11:41 ▪ EntryProblem as of 2019-04-15 08:52:41 ▪ EntryProblem as of 2019-04-15 08:52:27 ▪ EntryProblem as of 2019-04-15
Status	Active	**Version Label**	
Name	eHDSIProblem	**Display Name**	eHDSI Problem

Description

This section makes use of the linking, severity, clinical status and comment content specifications defined elsewhere in the technical framework. In HL7 RIM parlance, observations about a problem, complaint, symptom, finding, diagnosis, or functional limitation of a patient is the event (moodCode='EVN') of observing (<observation classCode='OBS'>) that problem. The <value> of the observation comes from a controlled vocabulary representing such things. The <code> contained within the <observation> describes the method of determination from yet another controlled vocabulary. An example appears below in the figure below

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.7
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 3 transactions and 36 templates, Uses 4 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02

epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.15	Containment	eHDSI Problem Concern	2020-09-03 12:59:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.10		eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.9		eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.17	Containment	eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16		eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
1.3.6.1.4.1.12559.11.10.1.3.1.2.12		eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	Containment	eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.19376.1.5.3.1.4.12	Containment	eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23		eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.23		Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12	Containment	Immunizations	2019-05-13 12:25:08

1.3.6.1.4.1.19376.1.5.3.1.4.5.2	Containment	eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6		eHDSI Active Problems	2020-04-16 11:58:12
1.3.6.1.4.1.19376.1.5.3.1.3.6		Section Active Problems	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.8		eHDSI History Of Past Illness	2020-04-16 12:17:41
1.3.6.1.4.1.19376.1.5.3.1.3.8		Section History of Past Illness	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	Containment	Problem Concern	2019-03-12 15:36:45
1.3.6.1.4.1.19376.1.5.3.1.4.6	Containment	eHDSI Allergies And Intolerances	2020-04-16 12:29:45
1.3.6.1.4.1.19376.1.5.3.1.4.5.3		eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
1.3.6.1.4.1.19376.1.5.3.1.3.13		eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34
1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
1.3.6.1.4.1.19376.1.5.3.1.3.13		Section Allergies and Other Adverse Reactions	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.3		Allergy and Intolerance Concern	2019-04-08 13:59:03
1.3.6.1.4.1.19376.1.5.3.1.4.5.3		Allergy and Intolerance Concern	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6	Containment	Allergies And Intolerances	2019-11-15 08:41:37
1.3.6.1.4.1.19376.1.5.3.1.4.6	Containment	Allergies And Intolerances	2019-02-11 15:08:49
Uses	**as**	**Name**	**Version**
1.3.6.1.4.1.12559.11.10.1.3.1.3.8	Containment	eHDSI Severity	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.9	Containment	eHDSI Problem Status Observation	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.10	Containment	eHDSI Health Status Observation	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.11	Containment	eHDSI Comment	DYNAMIC

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.5 (DYNAMIC) ref ?

Example

Example

```
<observation classCode="OBS" moodCode="EVN" negationInd=" false|true ">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
  <id root=" " extension=" "/>
  <code code=" " displayName=" " codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"/>
  <text>

    <reference value=" "/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime>

    <low value=" "/>
    <high value=" "/>
  </effectiveTime>
  <value xsi:type="CD" code=" " codeSystem=" " displayName=" " codeSystemName=" ">

    <originalText>

      <reference value=" "/>
    </originalText>
  </value>
  <!-- zero or one <entryRelationship typeCode='REFR' inversionInd='false'> elements identifying the
health status of concern -->

  <!-- zero or one <entryRelationship typeCode='REFR' inversionInd='false'> elements containing clinical
status -->

  <!-- zero to many <entryRelationship typeCode='REFR' inversionInd='true'> elements containing comments
-->

</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation			**R**	The basic pattern for reporting a problem uses the CDA <observation> element, setting the classCode='OBS' to represent that this is an observation of a problem, and the moodCode='EVN', to represent that this is an observation that has in fact taken place. The negationInd attribute, if true, specifies that the problem indicated was observed to not have occurred (which is subtly but importantly different from having not been observed).	(eHD … lem)

Item	DT	Card	Conf	Description	Label
				The value of negationInd should not normally be set to true. Instead, to record that there is "no prior history of chicken pox", one would use a coded value indicated exactly that. However, it is not always possible to record problems in this manner, especially if using a controlled vocabulary that does not supply pre-coordinated negations, or which do not allow the negation to be recorded with post-coordinated coded terminology.	
└ **@classCode**	cs	**1 … 1**	F	OBS	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **@negationInd**	bl	**0 … 1**			
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Problem	(eHD … lem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.7	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Problem Entry (IHE PCC)	(eHD … lem)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.5	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	Problem observation (CCD)	(eHD … lem)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.28	

Item	DT	Card	Conf	Description	Label
└ **hl7:id**	**II**	**1 … 1**	**M**	The specific observation being recorded must have an identifier (<id>) that shall be provided for tracking purposes. If the source EMR does not or cannot supply an intrinsic identifier, then a GUID shall be provided as the root, with no extension (e.g., <id root='CE1215CD-69EC-4C7B-805F-569233C5E159'/>). While CDA allows for more than one identifier element to be provided, this profile requires that only one be used.	(eHD … lem)
└ **hl7:code**	**CD.EPSOS** (extensible)	**1 … 1**	**R**	The <code> describes the process of establishing a problem. The code element should be used, as the process of determining the value is important to clinicians (e.g., a diagnosis is a more advanced statement than a symptom). The recommended vocabulary for describing problems is Value set eHDSICodeProb, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.23. This value set is required in eHDSI when used within the Problem Concern Entry (OID: 1.3.6.1.4.1.12559.11.10.1.3.1.3.15)	(eHD … lem)
	CONF	The value of @code should be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 *eHDSICodeProb* (DYNAMIC)			
└ **hl7:text**	**ED**	**1 … 1**	**M**	The <text> element is required and points to the text describing the problem being recorded; including any dates, comments, et cetera. The <reference> contains a URI in value attribute. This URI points to the free text description of the problem in the document that is being described.	(eHD … lem)
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD … lem)
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**0 … 1**	**R**	A clinical document normally records only those condition observation events that have been completed, not observations that are in any other state. Therefore, the <statusCode> shall always have code='completed'.	(eHD … lem)
└ **@code**	CONF	**0 … 1**	**F**	completed	

Item	DT	Card	Conf	Description	Label
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**	The <effectiveTime> of this <observation> is the time interval over which the <observation> is known to be true. The <low> and <high> values should be no more precise than known, but as precise as possible. While CDA allows for multiple mechanisms to record this time interval (e.g. by low and high values, low and width, high and width, or centre point and width), we are constraining Medical summaries to use only the low/high form. The <low> value is the earliest point for which the condition is known to have existed. The <high> value, when present, indicates the time at which the observation was no longer known to be true. Thus, the implication is made that if the <high> value is specified, that the observation was no longer seen after this time, and it thus represents the date of resolution of the problem. Similarly, the <low> value may seem to represent onset of the problem. Neither of these statements is necessarily precise, as the <low> and <high> values may represent only an approximation of the true onset and resolution (respectively) times. For example, it may be the case that onset occurred prior to the <low> value, but no observation may have been possible before that time to discern whether the condition existed prior to that time. The <low> value should normally be present. There are exceptions, such as for the case where the patient may be able to report that they had chicken pox, but are unsure when. In this case, the <effectiveTime> element shall have a <low> element with a nullFlavor attribute set to 'UNK'. The <high> value need not be present when the observation is about a state of the patient that is unlikely to change (e.g., the diagnosis of an incurable disease).	(eHD … lem)
└ **hl7:value**	**CD.EPSOS** (extensible)	**1 … 1**	**R**	The <value> is the condition that was found. This element is required. While the value may be a coded or an un-coded string, the type is always a coded value (xsi:type='CD'). If coded, the code and codeSystem attributes shall be present. The value set to be used when this template is specialized for describing adverse reaction is eHDSIReactionAllergy.	(eHD … lem)

Item	DT	Card	Conf	Description	Label
				The Value Set used is eHDSIIllnessandDisorder, with the OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.5. One of the concepts from the Value Set eHDSIAbsentOrUnknownProblem shall be used in the <value> element to indicate the known absence of problems, or that problems are not known.	
	CONF	The value of @code should be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.5 *eHDSIIllnessandDisorder* (DYNAMIC) or The value of @code should be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.11 *eHDSIReactionAllergy* (DYNAMIC) or The value of @code should be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.50 *eHDSIAbsentOrUnknownProblem* (DYNAMIC)				
└ **hl7:originalText**			**R**	The <originalText> element within the <code> element described above is used as follows: the <value> contains a <reference> to the <originalText> in order to link the coded value to the problem narrative text (minus any dates, comments, et cetera). The <reference> contains a URI in value attribute. This URI points to the free text description of the problem in the document that is being described.	(eHD … lem)
└ **hl7:reference**		**0 … 1**	**R**	The URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication. In a CDA document, the URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication.	(eHD … lem)
	Example	`<reference value="#eP_as_text"/>`			

Item	DT	Card	Conf	Description	Label
└ **hl7:entryRelationship**		**0 … 1**	**R**	An optional <entryRelationship> element MAY be present indicating the severity of the problem. If present, this <entryRelationship> element SHALL contain a severity observation conforming to the Severity entry template (1.3.6.1.4.1.12559.11.10.1.3.1.3.8). The severity codes to be used are from the eHDSISeverity value set with OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.13. This shall be represented with the <entryRelationship> element. The typeCode shall be 'SUBJ' and inversionInd shall be 'true'. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.8 *eHDSI Severity* (DYNAMIC)	(eHD … lem)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
└ **@inversionInd**	bl	**1 … 1**	F	true	
└ **hl7:entryRelationship**		**0 … 1**	**R**	An optional <entryRelationship> may be present indicating the clinical status of the problem, e.g., resolved, in remission, active. When present, this <entryRelationship> element shall contain a clinical status observation conforming to the Problem Status Observation template (1.3.6.1.4.1.12559.11.10.1.3.1.3.9). The value set to be used is eHDSIStatusCode with OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.15. This shall be represented with the <entryRelationship> element. The typeCode shall be 'REFR' and inversionInd shall be 'false'. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.9 *eHDSI Problem Status Observation* (DYNAMIC)	(eHD … lem)
└ **@typeCode**	cs	**1 … 1**	F	REFR	
└ **@inversionInd**	bl	**0 … 1**	F	false	

Item	DT	Card	Conf	Description	Label
└ **hl7:entryRelationship**		**0 … 1**	**R**	An optional <entryRelationship> may be present referencing the health status of the patient, e.g., resolved, in remission, active. When present, this <entryRelationship> element shall contain a clinical status observation conforming to the template (1.3.6.1.4.1.12559.11.10.1.3.1.3.10). The value set to be used is eHDSIResolutionOutcome, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.30. The typeCode shall be 'REFR' and inversionInd shall be 'false'. This shall be represented with the <entryRelationship> element. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.10 *eHDSI Health Status Observation* (DYNAMIC)	(eHD … lem)
└ **@typeCode**	cs	**1 … 1**	F	REFR	
└ **@inversionInd**	bl	**0 … 1**	F	false	
└ **hl7:entryRelationship**		**0 … 1**	**R**	One or more optional <entryRelationship> elements may be present providing an additional comments (annotations) for the condition. When present, this <entryRelationship> element shall contain a comment observation conforming to the entry template (1.3.6.1.4.1.12559.11.10.1.3.1.3.11). The typeCode shall be 'SUBJ' and inversionInd shall be 'true'. This shall be represented with the <entryRelationship> element. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.11 *eHDSI Comment* (DYNAMIC)	(eHD … lem)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
└ **@inversionInd**	bl	**1 … 1**	F	true	

7.2.54 eHDSI Problem Concern 1.3.6.1.4.1.12559.11.10.1.3.1.3.15 - 2020-09-03 12:59:44

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.15	Effective Date	2020-09-03 12:59:44

			Other versions this id: ▪ eHDSIProblemConcern as of 2020-04-16 13:26:35
Status	Active	**Version Label**	
Name	eHDSIProblemConcern	**Display Name**	eHDSI Problem Concern

Description

This entry is a specialization of the Concern Entry, wherein the subject of the concern is focused on a problem. Elements shown in the example below in gray are explained in the Concern Entry.

The parent of this template is Concern Entry. This template is compatible with the ASTM/HL7 Continuity of Care Document template: 2.16.840.1.113883.10.20.1.2.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.15
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 7 concepts

Id	Name	Data Set
epsos-dataelement-84	Problem/diagnosis Description	epSOS Data Set
epsos-dataelement-305	Problem Status	epSOS Data Set
epsos-dataelement-222	Problem/Diagnosis	epSOS Data Set
epsos-dataelement-306	Problem Status	epSOS Data Set
epsos-dataelement-223	Problem/diagnosis Description	epSOS Data Set
epsos-dataelement-174	End date	epSOS Data Set
epsos-dataelement-86	Onset Time	epSOS Data Set

Used by / Uses

Used by 1 transaction and 3 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02

	1.3.6.1.4.1.12559.11.10.1.3.1.2.10	Containment	eHDSI History Of Past Illness	2020-09-02 14:07:10
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
	1.3.6.1.4.1.12559.11.10.1.3.1.2.9	Containment	eHDSI Active Problems	2020-09-02 13:55:25
	Uses	**as**	**Name**	**Version**
	1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	DYNAMIC
Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.5.2 *eHDSI Problem Concern* (DYNAMIC)			

Example

Example

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.15"/>
  <templateId root="2.16.840.1.113883.10.20.1.27"/>
  <id root=" " extension=" "/>
  <code code="CONC" codeSystem="2.16.840.1.113883.5.6"/>
  <statusCode code="active|suspended|aborted|completed"/>
  <effectiveTime>

    <low value=" "/>
    <high value=" "/>
  </effectiveTime>
  <!-- 1..* entry relationships identifying problems of concern -->

  <entryRelationship type="SUBJ">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
      <!-- ... -->

    </observation>
  </entryRelationship>
  <!-- optional entry relationship providing more information about the concern -->

  <entryRelationship type="REFR"/>
</act>
```

Example

No information available

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.15"/>
  <templateId root="2.16.840.1.113883.10.20.1.27"/>
  <id root="2.999.4.1" extension="__example only__"/>
  <code code="CONC" codeSystem="2.16.840.1.113883.5.6"/>
  <statusCode code="active"/>
  <entryRelationship inversionInd="false" typeCode="SUBJ">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
      <id root="2.999.4.1.1" extension="__example only__"/>
      <code code="404684003" codeSystem="2.16.840.1.113883.6.96" displayName="Clinical finding"
codeSystemName="SNOMED CT"/>
      <text>

        <reference value="#Problems_None"/>
      </text>
      <value code="no-problem-info" displayName="No information about problems"
codeSystem="2.16.840.1.113883.5.1150.1" codeSystemName="IPS Absent and Unknown Data" xsi:type="CD"/>
    </observation>
  </entryRelationship>
</act>
```

Example

Known absence

```
<act classCode="ACT" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.15"/>
  <templateId root="2.16.840.1.113883.10.20.1.27"/>
  <id root="2.999.4.1" extension="__example only__"/>
  <code code="CONC" codeSystem="2.16.840.1.113883.5.6"/>
  <statusCode code="active"/>
  <entryRelationship inversionInd="false" typeCode="SUBJ">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.7"/>
      <id root="2.999.4.1.1" extension="__example only__"/>
      <code code="404684003" codeSystem="2.16.840.1.113883.6.96" displayName="Clinical finding"
codeSystemName="SNOMED CT"/>
      <text>
```

```
        <reference value="#Problems_None"/>
      </text>
      <value code="no-known-problems" displayName="No known problems"
codeSystem="2.16.840.1.113883.5.1150.1" codeSystemName="IPS Absent and Unknown Data" xsi:type="CD"/>
    </observation>
  </entryRelationship>
</act>
```

Item	DT	Card	Conf	Description	Label
hl7:act			**R**		(eHD… ern)
	epsos-dataelement-222			Problem/Diagnosis epSOS Data Set	
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**M**	eHDSI Problem Concern	(eHD… ern)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.15	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Concern Entry (IHE PCC)	(eHD… ern)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.5.1	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Problem Concern Entry (IHE PCC)	(eHD… ern)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.5.2	
└ **hl7:templateId**	**II**	**1 … 1**	**M**	Problem act (CCD)	(eHD… ern)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 .. 1**	F	2.16.840.1.113883.10.20.1.27	
└ **hl7:id**	**II**	**1 .. ***	**R**		(eHD... ern)
└ **hl7:code**	**CD**	**1 .. 1**	**M**		(eHD... ern)
└ **@code**	CONF	**1 .. 1**	**F**	CONC	
└ **@codeSystem**		**1 .. 1**	**F**	2.16.840.1.113883.5.6 (ActClass)	
└ **hl7:text**	**ED**	**0 .. 1**	**R**		(eHD... ern)
	epsos-dataelement-84 Problem/diagnosis Description epSOS Data Set epsos-dataelement-223 Problem/diagnosis Description epSOS Data Set				
└ **hl7:reference**	**TEL**	**1 .. 1**	**M**		(eHD... ern)
└ **@value**		**1 .. 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**0 .. 1**	**R**	One of: active|suspended|aborted|completed	(eHD... ern)
	epsos-dataelement-305 Problem Status epSOS Data Set epsos-dataelement-306 Problem Status epSOS Data Set				
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.3.1937.777.11.11.2 *ActStatusActiveAbortedSuspendedCompleted* (DYNAMIC)			

Item	DT	Card	Conf	Description	Label
└ **hl7:effectiveTime**	**IVL_TS**	**0 … 1**	**R**		(eHD… ern)
└ **hl7:low**		**1 … 1**	**R**	Problem onset date. The element shall be present.	(eHD… ern)
	epsos-dataelement-86	Onset Time	epSOS Data Set		
└ **hl7:high**		**0 … 1**	**C**	Problem end date. The element shall be present for concerns in the completed or aborted state, and shall not be present otherwise.	(eHD… ern)
	epsos-dataelement-174	End date	epSOS Data Set		
└ **hl7:entryRelationship**		**1 … ***	**R**	This entry shall contain one or more problem entries that conform to the Problem Entry template (OID: 1.3.6.1.4.1.12559.11.10.1.3.1.3.7). For CDA this SHALL be represented with the <entryRelationship> element. For HL7 Version 3 Messages, this SHALL be represented as a <subjectOf> element. The typeCode SHALL be 'SUBJ' and inversionInd SHALL be 'false' Note: every Problem Entry used in this section to identify problem of concern MAY have an <entryRelationship> that will indicate the severity of the problem, conforming to the eHDSI Severity template (OID: 1.3.6.1.4.1.12559.11.10.1.3.1.3.8). The severity codes to be used are eHDSISeverity, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.13. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.7 *eHDSI Problem* (DYNAMIC)	(eHD… ern)
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
└ **hl7:entryRelationship**		**0 … ***	**R**	optional entry relationship providing more information about the concern. A source of information observation SHALL be the target of an entryRelationship whose value for "entryRelationship / @typeCode" SHALL be "REFR" "Refers to" 2.16.840.1.113883.5.1002 ActRelationshipType STATIC. A source of information observation SHALL be represented with Observation.	CONF-524 / CONF-525
└ **@typeCode**	cs	**1 … 1**	F	REFR	

Item	DT	Card	Conf	Description	Label
└ **hl7:observation**				ASTM CCR requires that all data objects have a stated source (or state explicitly that the source is unknown) so that any data within the summary can be validated. The source of data may be a person, organization, reference to some other data object, etc.	CONF-524 / CONF-525
└ **@classCode**	cs	**0 … 1**	F	OBS The value for “Observation / @classCode” in a source of information observation SHALL be “OBS” 2.16.840.1.113883.5.6 ActClass STATIC.	CONF-526
└ **@moodCode**	cs	**0 … 1**	F	EVN The value for “Observation / @moodCode” in a source of information observation SHALL be “EVN” 2.16.840.1.113883.5.1001 ActMood STATIC.	CONF-527
└ **hl7:code**	**CD**	**1 … 1**	**R**	A source of information observation SHALL contain exactly one Observation / code. The value for “Observation / code” in a source of information observation SHALL be “48766-0” “Information source” 2.16.840.1.113883.6.1 LOINC STATIC.	CONF-530 / CONF-531
└ **@code**	CONF	**0 … 1**	**F**	48766-0	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **@displayName**		**0 … 1**	**F**	Information source	
└ **hl7:statusCode**		**1 … 1**	**R**	A source of information observation SHALL contain exactly one Observation / statusCode. The value for “Observation / statusCode” in a source of information observation SHALL be “completed” 2.16.840.1.113883.5.14 ActStatus STATIC.	CONF-528 / CONF-529
└ **@code**	CONF	**0 … 1**	**F**	completed	
└ **hl7:value**		**1 … 1**	**M**	A source of information observation SHALL contain exactly one Observation / value. The absence of a known source of information SHALL be explicity asserted by valuing Observation / value in a source of information observation with the text string “Unknown”.	CONF-532 / CONF-533

7.2.55 eHDSI Problem Status Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.9 - 2020-09-03 07:57:37

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.9	**Effective Date**	2020-09-03 07:57:37 Other versions this id: ▪ eHDSIProblemStatusObservation as of 2020-04-16 12:37:38
Status	Active	**Version Label**	
Name	eHDSIProblemStatusObservation	**Display Name**	eHDSI Problem Status Observation

Description

(CCD) Any problem or allergy observation may reference a problem status observation. This structure is included in the target observation using the <entryRelationship> element defined in the CDA Schema. The clinical status observation records information about the current status of the problem or allergy, for example, whether it is active, in remission, resolved, et cetera. The example below shows the recording of clinical status of a condition or allergy, and is used as the context for the following sections.

This CCD models a problem status observation as a separate observation from the problem, allergy or medication observation. While this model is different from work presently underway by various organizations (i.e., SNOMED, HL7, TermInfo), it is not wholly incompatible with that work. In that work, qualifiers may be used to identify problem status in the coded condition observation, and a separate clinical status observation is no longer necessary. The use of qualifiers in the problem observation is not precluded by this specification or by CCD. However, to support semantic interoperability between EMR systems using different vocabularies, this specification does require that problem status information also be provided in a separate observation. This ensures that all EMR systems have equal access to the information, regardless of the vocabularies they support.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.9
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 3 transactions and 37 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	2020-09-02 15:24:28
1.3.6.1.4.1.12559.11.10.1.3.1.3.15		eHDSI Problem Concern	2020-09-03 12:59:44

1.3.6.1.4.1.12559.11.10.1.3.1.2.10	eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.9	eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.17	eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16	eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28
1.3.6.1.4.1.12559.11.10.1.3.1.2.12	eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.12559.11.10.1.3.1.3.19	eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15	eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.19376.1.5.3.1.4.12	eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23	eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5	epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.23	Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12	Immunizations	2019-05-13 12:25:08
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6	eHDSI Active Problems	2020-04-16 11:58:12
1.3.6.1.4.1.19376.1.5.3.1.3.6	Section Active Problems	2013-12-20

1.3.6.1.4.1.19376.1.5.3.1.3.8	eHDSI History Of Past Illness	2020-04-16 12:17:41
1.3.6.1.4.1.19376.1.5.3.1.3.8	Section History of Past Illness	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	Problem Concern	2019-03-12 15:36:45
1.3.6.1.4.1.19376.1.5.3.1.4.6	eHDSI Allergies And Intolerances	2020-04-16 12:29:45
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
1.3.6.1.4.1.19376.1.5.3.1.3.13	eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2019-04-08 13:59:03
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-11-15 08:41:37
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-02-11 15:08:49

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.1.1 *eHDSI Problem Status Observation* (DYNAMIC)

Example

Example

```
<observation classCode="OBS" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.9"/>
  <templateId root="2.16.840.1.113883.10.20.1.57"/>
  <templateId root="2.16.840.1.113883.10.20.1.50"/>
  <code code="33999-4" displayName="Status" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC"/>
  <text>

    <reference value="#cstatus-2"/>
  </text>
  <statusCode code="completed"/>
  <value type="CE" code=" " codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"/>
</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation					(eHD …ion)
└ **@classCode**	cs	**0 … 1**	F	OBS	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	eHDSI Problem Status Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.9	
└ **hl7:templateId**	**II**	**0 … 1**	**R**	IHE Problem Status Observation (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.1.1	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	Status observation (CCD)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.57	
└ **hl7:templateId**	**II**	**1 … 1**	**R**	Problem status observation (CCD)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.50	
└ **hl7:code**	**CD**	**1 … 1**	**R**	This observation is of clinical status, as indicated by the <code> element. This element must be present.	(eHD …ion)
└ **@code**	CONF	**0 … 1**	**F**	33999-4	

Item	DT	Card	Conf	Description	Label
└ @codeSystem		0 … 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ @codeSystemName		0 … 1	F	LOINC	
└ @displayName		0 … 1	F	Status	
└ hl7:text	ED	1 … 1	M	The <text> element is required and points to the text describing the problem being recorded; including any dates, comments, et cetera. The <reference> contains a URI in value attribute. This URI points to the free text description of the problem in the document that is being described.	(eHD …ion)
└ hl7:reference	TEL	1 … 1	M		(eHD …ion)
└ @value		1 … 1	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ hl7:statusCode	CS	1 … 1	M	The code attribute of <statusCode> for all clinical status observations shall be completed. While the <statusCode> element is required in all acts to record the status of the act, the only sensible value of this element in this context is completed.	(eHD …ion)
└ @code	CONF	1 … 1	F	completed	
└ hl7:value	CE.EPSOS	1 … 1	R	The element contains the clinical status. It is always represented using the CE datatype (xsi:type='CE'). It shall contain a code from the following set of values from SNOMED CT.	(eHD …ion)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.15 *eHDSIStatusCode* (DYNAMIC)			

7.2.56 🟢 eHDSI Procedure 1.3.6.1.4.1.12559.11.10.1.3.1.3.26 - 2020-09-03 12:58:22

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.26	Effective Date	2020-09-03 12:58:22

			Other versions this id: ▪ eHDSIProcedure as of 2020-04-16 13:27:07
Status	Active	**Version Label**	
Name	eHDSIProcedure	**Display Name**	eHDSI Procedure
Description	The procedure entry is used to record procedures that have occured, or which are planned for in the future.		
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.26		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 3 concepts

Id	Name	Data Set
epsos-dataelement-2	Procedure Id (code)	epSOS Data Set
epsos-dataelement-3	Procedure description	epSOS Data Set
epsos-dataelement-4	Procedure Date	epSOS Data Set

Used by / Uses

Used by 2 transactions and 7 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.11	Containment	eHDSI List of Surgeries	2020-09-02 14:24:38
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.5	Containment	eHDSI Coded Results	2020-09-04 10:21:34
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20

	1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	Uses	**as**	**Name**	**Version**
	1.3.6.1.4.1.12559.11.10.1.3.1.3.14	Containment	eHDSI Internal Reference	DYNAMIC
Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.19 *eHDSI Procedure* (DYNAMIC)			

Example

Example

```
<procedure classCode="PROC" moodCode="EVN|INT">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.26"/>
  <templateId root="2.16.840.1.113883.10.20.1.29"/>
  <!-- see text of section -->

  <templateId root="2.16.840.1.113883.10.20.1.25"/>
  <!-- see text of section -->

  <id root="1.2.3.999" extension="__example only__"/>
  <code code="" codeSystem="2.16.840.1.113883.5.4" codeSystemName="ActCode"/>
  <text>

    <reference value="#xxx"/>
  </text>
  <statusCode code="completed|active|aborted|cancelled"/>
  <effectiveTime>

    <low value=""/>
    <high value=""/>
  </effectiveTime>
  <priorityCode code=""/>
  <approachSiteCode code="" displayName="" codeSystem="" codeSystemName=""/>
  <targetSiteCode code="" displayName="" codeSystem="" codeSystemName=""/>
  <author/>
  <informant/>
  <entryRelationship typeCode="COMP" inversionInd="true">

    <act classCode="ACT" moodCode="">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.14"/>
      <id root="" extension=""/>
    </act>
```

```
  </entryRelationship>
  <entryRelationship typeCode="RSON">

    <act classCode="ACT" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.14"/>
      <id root="" extension=""/>
    </act>
  </entryRelationship>
</procedure>
```

Example

Patient had an operation on his urinary system in Feb, 2011

```
<procedure classCode="PROC" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.26"/>
  <id root="1.2.3.999" extension="__example only__"/>
  <code code="392048005" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"
displayName="Operation on urinary system"/>
  <statusCode code="completed"/>
  <effectiveTime value="201102"/>
</procedure>
```

Example

No information available

```
<procedure classCode="PROC" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.26"/>
  <id root="2.999.1" extension="__example only__"/>
  <code code="no-procedure-info" displayName="No information about past history of procedures"
codeSystem="2.16.840.1.113883.5.1150.1" codeSystemName="IPS Absent and Unknown Data"/>
  <text>

    <reference value="#Procedures_Unknown"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime nullFlavor="NA" xsi:type="IVL_TS"/>
</procedure>
```

Example

Known absence

```
<procedure classCode="PROC" moodCode="EVN">
```

```
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.26"/>
  <id root="2.999.3.1" extension="__example only__"/>
  <code code="no-known-procedures" displayName="No known procedures" codeSystem="2.16.840.1.113883.5.1150.1"
codeSystemName="IPS Absent and Unknown Data"/>
  <text>

    <reference value="#Procedures_None"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime nullFlavor="NA" xsi:type="IVL_TS"/>
</procedure>
```

Item	DT	Card	Conf	Description	Label
hl7:procedure			**R**	The templateId indicates that this <procedure> entry conforms to the constraints of this content module. NOTE: When the procedure is in event mood (moodCode='EVN'), this entry conforms to the CCD template 2.16.840.1.113883.10.20.1.29, and when in intent mood, this entry conforms to the CCD template 2.16.840.1.113883.10.20.1.25.	(eHD …ure)
└ **@classCode**	cs	**1 … 1**	F	PROC	
└ **@moodCode**	cs	**1 … 1**	R		
	CONF	@moodCode shall be "EVN" or @moodCode shall be "INT"			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Procedure	(eHD …ure)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.26	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Procedure Entry (IHE PCC)	(eHD …ure)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.19	

Item	DT	Card	Conf	Description	Label
Choice		**… 1**		Elements to choose from: ▪ hl7:templateId[@root = '2.16.840.1.113883.10.20.1.29'] ▪ hl7:templateId[@root = '2.16.840.1.113883.10.20.1.25']	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**C**	When the procedure is in event mood (moodCode='EVN'), this entry conforms to the CCD template 2.16.840.1.113883.10.20.1.29	(eHD …ure)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.29	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**C**	When the procedure is in intent mood (moodCode='INT'), this entry conforms to the CCD template 2.16.840.1.113883.10.20.1.25.	(eHD …ure)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.25	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	This required element shall contain an identifier for the procedure. More than one procedure identi-fier may be present.	(eHD …ure)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**R**	Procedure Id Code. This element shall be present and should contain a code describing the type of procedure. One of the concepts from the Value Set eHDSIAbsentOrUnknownProcedure shall be used in the <code> element to record that a patient didn't undergo any surgeries, or that surgeries are not known.	R9.2
	epsos-dataelement-2			Procedure Id (code) epSOS Data Set	
└ **@displayName**		**0 … 1**		Procedure description	R9.1
└ **@nullFlavor**	cs	**0 … 1**			
	CONF			The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.10 *eHDSIProcedure* (DYNAMIC) or The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.51	

Item	DT	Card	Conf	Description	Label
		eHDSIAbsentOrUnknownProcedure (DYNAMIC)			
	Example	`<code code="392048005" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT" displayName="Operation on urinary system"/>`			
└ **hl7:text**	**ED**	**1 … 1**	**R**	Description of procedures	(eHD …ure)
	epsos-dataelement-3	Procedure description	epSOS Data Set		
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ure)
└ **@value**		1 … 1	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**1 … 1**	**R**	This element shall be present when used to describe a procedure event. It shall have the value 'completed' for procedures that have been completed and 'active' for procedures that are still in progress. Procedures that were stopped prior to completion shall use the value 'aborted', and procedures that were cancelled before being started shall use the value 'cancelled'.	(eHD …ure)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.3.1937.777.11.11.3 *ActStatusActiveAbortedCancelledCompleted* (DYNAMIC)			
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	IHE-PCC: Procedure Date. This element should be present, and records the time at which the procedure occurred (in EVN mood), or the desired time of the procedure in INT mood. epSOS: Procedure date is required.	R9.3
	epsos-dataelement-4	Procedure Date	epSOS Data Set		
└ **hl7:priorityCode**	**CE.EPSOS**	**0 … 1**	**R**	This element shall be present in INT mood when effectiveTime is not provided, it may be present in 2550 other moods. It indicates the priority of the procedure.	(eHD …ure)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16866 *ActPriority* (DYNAMIC)			
└ **hl7:approachSiteCode**	**CD.EPSOS**	**0 … 1**	**R**	This element may be present to indicate the procedure approach.	(eHD …ure)
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.1052 (ActSite)	

Item	DT	Card	Conf	Description	Label
	Example	<code code="RLAQ" codeSystem="2.16.840.1.113883.5.1052" codeSystemName="ActSite" displayName="right lower abd quadrant"/>			
└ **hl7:targetSiteCode**	**CD.EPSOS**	**0 … ***	**R**	This element may be present to indicate the target site of the procedure.	(eHD …ure)
	Example	<targetSiteCode code="76552005" codeSystem="2.16.840.1.113883.6.96" displayName="skin structure of shoulder"> <qualifier> <name code="272741003" displayName="Laterality"/> <value code="7771000" displayName="Left"/> </qualifier> </targetSiteCode>			
└ **hl7:entryRelationship**		**0 … ***	**R**	This element may be present to point the encounter in which the procedure was performed, and shall contain an internal reference to the encounter. A <procedure> act may indicate one or more reasons for the procedure. These reasons identify the concern that was the reason for the procedure via an Internal Reference to the concern. The extension and root of each observation present must match the identifier of a concern entry contained elsewhere within the CDA document. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.14 *eHDSI Internal Reference* (DYNAMIC)	(eHD …ure)
└ **@inversionInd**	bl	**0 … 1**			

7.2.57 eHDSI RecordTarget 2.16.840.1.113883.3.1937.777.11.10.100 - 2020-10-02 14:05:45

Id	2.16.840.1.113883.3.1937.777.11.10.100	**Effective Date**	2020-10-02 14:05:45 Other versions this id: ▪ eHDSIRecordTarget as of 2020-04-16 10:58:00 ▪ epSOSCDArecordTarget as of 2020-04-03 16:17:28 ▪ epSOSCDArecordTarget as of 2018-11-14 10:54:53 ▪ epSOSCDArecordTarget as of 2013-12-20

Status	Active	**Version Label**	
Name	eHDSIRecordTarget	**Display Name**	eHDSI RecordTarget
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 28 concepts

Id	Name	Data Set
epsos-dataelement-26	Contact Information	epSOS Data S
epsos-dataelement-263	Prefix	epSOS Data S
epsos-dataelement-51	Street	epSOS Data S
epsos-dataelement-235	Other Identifier	epSOS Data S
epsos-dataelement-28	Telephone No	epSOS Data S
epsos-dataelement-13	Family Name/Surname	epSOS Data S
epsos-dataelement-39	Telephone No	epSOS Data S
epsos-dataelement-38	Family Name/Surname	epSOS Data S
epsos-dataelement-27	Address	epSOS Data S
epsos-dataelement-10	Date of Birth	epSOS Data S
epsos-dataelement-54	Country	epSOS Data S
epsos-dataelement-11	Gender	epSOS Data S
epsos-dataelement-8	Personal Information	epSOS Data S
epsos-dataelement-55	City	epSOS Data S
epsos-dataelement-7	National Health Care patient ID (country of affiliation)	epSOS Data S
epsos-dataelement-53	Postal Code	epSOS Data S
epsos-dataelement-12	Given name	epSOS Data S

	epsos-dataelement-234	National Health Care patient ID (country of treatment)	epSOS Data S
	epsos-dataelement-5	Patient Data	epSOS Data S
	epsos-dataelement-300	Telecom	epSOS Data S
	epsos-dataelement-52	Number of Street	epSOS Data S
	epsos-dataelement-29	Email	epSOS Data S
	epsos-dataelement-37	Given Name	epSOS Data S
	epsos-dataelement-6	Identification	epSOS Data S
	epsos-dataelement-56	State or Province	epSOS Data S
	epsos-dataelement-34	Contact Person/legal guardian	epSOS Data S
	epsos-dataelement-9	Full Name	epSOS Data S
	epsos-dataelement-36	Full Name	epSOS Data S

Used by / Uses

Used by 11 transactions and 34 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02

epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17 09
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16 10
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14 10
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30 16
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18 16
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09 12
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31 08
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16 10
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06 19
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11 14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14 10
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09

	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09 12
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17 09
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16 10
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14 09
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11 22
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18
	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27 14
	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30 15

Relationship

Version: template 2.16.840.1.113883.3.1937.777.11.10.100 *eHDSI RecordTarget* (2020-04-16 10:58:00)

Version: template 2.16.840.1.113883.3.1937.777.11.10.100 *epSOS CDA recordTarget* (2018-11-14 10:54:53)

Specialization: template 2.16.840.1.113883.10.12.101 *CDA recordTarget* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description
hl7:recordTarget		**1 … ***	**R**	
	epsos-dataelement-5 Patient Data epSOS Data Set			
└ @typeCode	cs	**0 … 1**	F	RCT

Item	DT	Card	Conf	Description
└ `@contextControlCode`	cs	**0 … 1**	F	OP
└ `hl7:patientRole`		**1 … 1**	**M**	
	epsos-dataelement-26	Contact Information	epSOS Data Set	
└ `@classCode`	cs	**0 … 1**	F	PAT
└ `hl7:id`	**II.EPSOS**	**1 … ***	**R**	Patient Identifiers: Primary Patient Identifier (Regional/National Health Id), Secondary Patient Identifier (Soc Insurance Number)
	epsos-dataelement-235	Other Identifier	epSOS Data Set	
	epsos-dataelement-7	National Health Care patient ID (country of affiliation)	epSOS Data Set	
	epsos-dataelement-234	National Health Care patient ID (country of treatment)	epSOS Data Set	
	epsos-dataelement-6	Identification	epSOS Data Set	
└ `hl7:addr`	**AD.EPSOS**	**1 … 1**	**R**	The patient address element is required. If there is no information, the nullFlavor attribute shall have a value and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of the address parts listed below shall be present.
	epsos-dataelement-27	Address	epSOS Data Set	
└ `@nullFlavor`	cs	**0 … 1**	F	NI
└ `hl7:streetAddressLine`		**0 … ***	**R**	Patient's Number of Street/Patient's Number of Street
	epsos-dataelement-51	Street	epSOS Data Set	
	epsos-dataelement-52	Number of Street	epSOS Data Set	

Item	DT	Card	Conf	Description
└ **hl7:city**		**0 … 1**	**R**	Patient's City
	epsos-dataelement-55	City	epSOS Data Set	
└ **hl7:postalCode**		**0 … 1**	**R**	Patient's Postal Code
	epsos-dataelement-53	Postal Code	epSOS Data Set	
└ **hl7:state**		**0 … 1**	**R**	Patient's State or Province
	epsos-dataelement-56	State or Province	epSOS Data Set	
└ **hl7:country**		**0 … 1**	**R**	Patient's Country. When used addr.country it is always bound to the eHDSICountry value set
	epsos-dataelement-54	Country	epSOS Data Set	
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Patient's telephone number / Patient e-mail address. The patient telephone or e-mail element is required. If th no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be p Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e.g. is nc expected to have two nullFlavored telecom elements.
	epsos-dataelement-28	Telephone No	epSOS Data Set	
	epsos-dataelement-300	Telecom	epSOS Data Set	
	epsos-dataelement-29	Email	epSOS Data Set	
└ **@use**	set_cs	**0 … 1**		

Item	DT	Card	Conf	Description
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ `@nullFlavor`	cs	**0 … 1**	F	NI
└ `hl7:patient`		**1 … 1**	**M**	
	epsos-dataelement-8	Personal Information	epSOS Data Set	
└ `@classCode`	cs	**0 … 1**	F	PSN
└ `@determinerCode`	cs	**0 … 1**	F	INSTANCE
└ `hl7:name`	**PN**	**1 … ***	**M**	Patient Name
	epsos-dataelement-9	Full Name	epSOS Data Set	
└ `hl7:family`		**1 … ***	**M**	Patient's Family Name/Surname
	epsos-dataelement-13	Family Name/Surname	epSOS Data Set	
└ `hl7:prefix`		**0 … ***	**R**	Patient's Prefix
	epsos-dataelement-263	Prefix	epSOS Data Set	
	Constraint	If the attribute qualifier is used for this element it should be derived from epSOSEntityNamePartQualifier 2.16.840.1.113883.		
└ `hl7:given`		**1 … ***	**M**	Patient's Given Name
	epsos-dataelement-12	Given name	epSOS Data Set	

Item	DT	Card	Conf	Description
└ **hl7:administrativeGenderCode**	**CE.EPSOS**	**1 … 1**	**R**	Patient's Gender
	epsos-dataelement-11	Gender	epSOS Data Set	
└ **@nullFlavor**	cs	**0 … 1**	F	UNK
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.34 *eHDSIAdministrativeGender* (DYNA		
└ **hl7:birthTime**	**TS**	**1 … 1**	**M**	Patient's Date of Birth. The patient date of birth may be a partial date such as only the year.
	epsos-dataelement-10	Date of Birth	epSOS Data Set	
└ **hl7:guardian**		**0 … ***	**R**	The guardians of a patient shall be recorded in the <guardian> element beneath the /ClinicalDocument/ recordTarget/patientRole/patient XML - <patient> element. Other patient contacts are described using the /ClinicalDocument/participant structure. The <associatedEntity> element defines the type of contact. The relationship between the patient and the guardian or other contact should be recorded in the <code> elem The code attribute is required and comes from the HL7 PersonalRelationshipRoleType vocabulary (eHDSIPersonalRelationship value set). The address of the guardian or other contact should be present, and shall be represented, as any other address would be in CDA. The phone number of the guardian or other contact should be present, and shall be represented, as any other p number would be in CDA. The name of the guardian or other contact shall be present, and shall be represented, as any other name would CDA.
└ **@classCode**	cs	**1 … 1**	F	GUARD
└ **@nullFlavor**	cs	**0 … 1**		Use nullFlavor if unknown or if no information is applicable
	Example	`<guardian classCode="GUARD">`		

Item	DT	Card	Conf	Description
				<templateId root="1.3.6.1.4.1.19376.1.5.3.1.2.4"/> <addr> <streetAddressLine>2222 Home Street</streetAddressLine> <city>London</city> <state>London</state> <postalCode>A1B 2C3</postalCode> <country>UK</country> </addr> <telecom value="tel:+452070256161"/> <telecom value="mailto:jsmith@myprovider.co.uk"/> <guardianPerson> <name> <given>John</given> <family>Español Smith</family> </name> </guardianPerson> </guardian>
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Template id for IHE PCC Patient Contacts
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.2.4
└ **hl7:addr**	**AD.EPSOS**	**1 … 1**	**R**	The guardian's address element is required. If there is no information, the nullFlavor attribute shall have a va 'NI' and no address parts shall be present, otherwise there shall be no nullFlavor attribute, and at least one of t address parts listed below shall be present
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:streetAddressLine**		**0 … ***	**R**	Guardian's Number of Street/Guardian's Number of Street
└ **hl7:city**		**0 … 1**	**R**	Guardian's City
└ **hl7:postalCode**		**0 … 1**	**R**	Guardian's Postal Code
└ **hl7:state**		**0 … 1**	**R**	Guardian's State or Province

Item	DT	Card	Conf	Description
└ **hl7:country**		**0 … 1**	**R**	Guardian's Country. When used addr.country it is always bound to the eHDSICountry value set
	Constraint	The content of this element SHALL be selected from ValueSet eHDSICountry urn:oid:1.3.6.1.4.1.12559.11.10.1.3.1.42.4		
└ **hl7:telecom**	**TEL**	**1 … ***	**R**	Guardian's telephone number / Patient e-mail address. The guardian telephone or e-mail element is required. there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall b present Optionalities and Cardinalities of the following two items shall be interpreted according to this rule: e not expected to have two nullFlavored telecom elements.
	epsos-dataelement-39 Telephone No epsOS Data Set			
└ **@use**	set_cs	**0 … 1**		
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)		
└ **@nullFlavor**	cs	**0 … 1**	F	NI
└ **hl7:guardianPerson**		**1 … 1**	**R**	
	epsos-dataelement-34 Contact Person/legal guardian epsOS Data Set			
└ **hl7:name**	**PN**	**1 … ***	**R**	Patient Guardian's Name
	epsos-dataelement-36 Full Name epsOS Data Set			
Choice		**2 … ***		Elements to choose from: ▪ hl7:family ▪ hl7:given
└ **hl7:family**		**1 … ***	**R**	Patient Guardian's Family Name/Surname

Item	DT	Card	Conf	Description
	epsos-dataelement-38 Family Name/Surname epSOS Data Set			
└ **hl7:given**		**1 … ***	**R**	Patient Guardian's Given Name
	epsos-dataelement-37 Given Name epSOS Data Set			
└ **hl7:languageCommunication**		**0 … ***	**R**	This element is derived from the IHE template LanguageCommunication (1.3.6.1.4.1.19376.1.5.3.1.2.1), how this template does not need the element preferenceInd because the language is already said to be the "preferre language".
└ **hl7:languageCode**	**CS**	**1 … 1**	**R**	Patient's preferred language ▪ The language code SHALL be in the form nn-CC. ▪ The nn portion SHALL be an ISO-639-1 language code in lower case derived by the Value Set eHDSILanguage. ▪ The CC portion SHALL be an ISO-3166 country code in upper case derived by the value Set eHDSICountry.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.6 *eHDSILanguage* (DYNAMIC)		
	Example	`<languageCode code="en-GB"/>`		
	Schematron assert	role: error test: matches(@code,'[a-z]{2}-[A-Z]{2}') Message: The language code SHALL be in the form nn-CC where nn is ISO-639-1 eHDSILanguage and CC is ISO-3166 eHDSICountry		

7.2.58 eHDSI RelatedDocument 2.16.840.1.113883.3.1937.777.11.10.107 - 2020-11-13 15:50:40

Id	2.16.840.1.113883.3.1937.777.11.10.107	**Effective Date**	2020-11-13 15:50:40 Other versions this id: ▪ eHDSIRelatedDocument as of 2020-08-31 08:19:17 ▪ eHDSIRelatedDocument as of 2020-04-16 10:58:41

			▪ epSOSCDArelatedDocument as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIRelatedDocument	**Display Name**	eHDSI RelatedDocument

Description

Links among documents

Depending on the document type, any instance of epSOS pivot CDA shall have a related CDA embedding the PDF representation of the original data from which the epSOS pivot has been derived (also known as “epSOS PDF”). The consumer of the epSOS services shall be able to access this epSOS PDF – if existing - any time it deems it is necessary for the document content comprehension. *[epSOS PDF – epSOS pivot link]*

Moreover countries shall be able: for a given epSOS pivot document, to identify the original national data/document (i.e. that in use in their national infrastructure) this CDA comes from *[Original document identification]*; to trace back from the eD what is the prescription dispensed, and for each dispensed item what is the prescription item supplied. *[eD to eP traceability]*

Hereafter how these requirements are fulfilled for the epSOS CDAs.

Original document identification

The relationship between the eP/eD/PS instance and the document (data) in use in the National Infrastructure (“original Country-A document”) is kept via the XFRM relationship [XFRM (transform) = “The current document is a transformation of the ParentDocument”].

Where the “national” document is identified by its ID as the parentDocument relatedDocument association of the (“aa-bb-cc” in the example "Example of national document identified by its ID").

```
N.B.: This relationship is mandatory for this guide
```

NOTE: Even for countries not dealing with real documents in their National Infrastructures (e.g. data collected from local databases), this mechanism could be useful to identify the collection of data used for generating the epSOS CDAs, facilitating the information backtracking. In that case the ID might be that of the epSOS friendly document or of any other kind of intermediate document used for generating the NCP document input.

epSOS PDF – epSOS pivot link

The link between the epSOS pivot and the epSOS PDF may be derived at the document level in three ways:

- (1) both have the same relatedDocument (XFRM).parentDocument
- (2) if used, both have the same setId. This value should be equal to the “national document” setId, if existing.
- (3) the pivot have a relatedDocument relationship with the epSOS PDF.

Even if no one of the allowable relationships defined by the CDA standard (XFRM, RPLC, APND) fits perfectly with the relationship existing between the pivot and the PDF CDA; the APND relationship seems to be that better describing the epSOS scenario. In fact “An addendum is a separate document that references the parent document, and may extend or alter the observations in the prior document. The parent document remains a current component of the patient record, and the addendum and its parent are both read by report recipients.”

This relationship would be therefore represented as presented in example "Example of append relationship". Where aa1-bb1-cc1 is in this example the ID of the epSOS PDF.

eD to eP traceability

Each prescription shall have its own identifier recorded in the element section[templateId/@root='1.3.6.1.4.1.12559.11.10.1.3.1.2.1']/id (see R2.1).

Each prescription item shall have its own identifier recorder in entry/substanceAdministration[templateId/@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.2']/id (see R2.4)

The prescription ID and prescription item ID must be globally unique. In countries where there can be only one item per prescription, the prescription item ID must be the same as the prescription ID

The main mechanism for handling the eD and eP linkage is through the prescription item ID that can be used by the prescribing system or provider to identify the prescription to which it belongs. (see section 12.1.3.4.8 Related prescription item).

Moreover the eD document SHALL refer the prescription ID using the InFulfillmentOf relationship. Please note that the target order.id attribute IS NOT the identifier of the document instance, but that of the prescription (as order).

Classification	CDA Header Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 11 transactions and 34 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04
epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10:26:49
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02

epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18 16:22:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20

	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09 12:25:17
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17 09:27:29
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16 10:39:54
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14 09:01:05
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11 22:32:59
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00
	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00

Relationship

Version: template 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (2020-08-31 08:19:17)

Version: template 2.16.840.1.113883.3.1937.777.11.10.107 *eHDSI RelatedDocument* (2020-04-16 10:58:41)

Specialization: template 2.16.840.1.113883.10.12.111 *CDA relatedDocument* (2005-09-07) ref ad1bbr-

Example

Example of national document identified by its ID

```
<relatedDocument typeCode="XFRM">

  <parentDocument>

    <id root="aa-bb-cc"/>
  </parentDocument>
```

	`</relatedDocument>`

Example	Example of append relationship
	`<relatedDocument typeCode="APND">`
	`  <parentDocument>`
	`  <id root="aa1-bb1-cc1"/>`
	`  </parentDocument>`
	`</relatedDocument>`

Item	DT	Card	Conf	Description	Label
hl7:relatedDocument		**0 … ***	**R**		(eHD …ent)
└ **@typeCode**	cs	**1 … 1**	F	XFRM	
└ **hl7:parentDocument**		**1 … 1**	**R**		(eHD …ent)
└ **@classCode**	cs	**0 … 1**	F	DOCCLIN	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identifier of the national version of the document.	(eHD …ent)
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**		(eHD …ent)
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:text**	**ED**	**0 … 1**	**R**		(eHD …ent)
└ **hl7:setId**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ent)

Item	DT	Card	Conf	Description	Label
└ hl7:versionNumber	INT	0 ... 1	R		(eHD ...ent)

7.2.59 eHDSI Related Prescription 2.16.840.1.113883.3.1937.777.11.10.144 - 2020-09-09 14:42:37

Id	2.16.840.1.113883.3.1937.777.11.10.144	**Effective Date**	2020-09-09 14:42:37 Other versions this id: ▪ eHDSIRelatedPrescription as of 2020-08-31 08:24:36 ▪ eHDSIRelatedPrescription as of 2019-11-11 14:27:16 ▪ epSOSRelatedPrescriptionItem as of 2019-03-25 09:30:05 ▪ epSOSRelatedPrescriptionItem as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIRelatedPrescription	**Display Name**	eHDSI Related Prescription
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 17 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-09-08 10:07:41
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23

1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2020-01-09 11:41:03
1.3.6.1.4.1.12559.11.10.1.3.1.2.2		Section Dispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-08-31 08:23:17
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	eHDSI Supply	2020-04-16 13:03:23
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2019-11-11 14:18:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2019-02-11 15:06:51
1.3.6.1.4.1.12559.11.10.1.3.1.3.3	Containment	epSOS CDA Supply	2013-12-20

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Containment	eHDSI Manufactured Product	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.308 *CDA SubstanceAdministration* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
hl7:substanceAdministration		**0 … 1**	**R**		(eHD …ion)
└ @classCode	cs	**1 … 1**	F	SBADM	
└ @moodCode	cs	**1 … 1**	F	INT	

Item	DT	Card	Conf	Description	Label
└ `hl7:id`	**II.EPSOS**	**1 ... 1**	**R**	Identifier of the substanceAdministration element in the eP **pivot** document.	(eHD ...ion)
└ `hl7:consumable`		**1 ... 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 *eHDSI Manufactured Product* (DYNAMIC)	(eHD ...ion)

7.2.60 eHDSI Coded Results 1.3.6.1.4.1.12559.11.10.1.3.1.2.5 - 2020-09-04 10:21:34

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.5	**Effective Date**	2020-09-04 10:21:34 Other versions this id: ▪ eHDSIResults as of 2020-04-16 12:13:16 ▪ SectionCodedResults as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSIResults	**Display Name**	eHDSI Coded Results

Description

In eHDSI this section is used only for the purpose of providing the results for the blood group. This is determined in the simple observation entry; hence only this entry will be described. If this section is present at least one simple observation element SHALL be present.

There is a known issue about the usage of the referred IHE PCC template that will be fixed in a future release of these specifications

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.5
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 2 transactions and 5 templates, Uses 3 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Containment	epSOS-Health Care Encounter Report	2018-11-14 09:02:41

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.26	Containment	eHDSI Procedure	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.27	Containment	eHDSI External Reference	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.25	Containment	eHDSI Blood Group	DYNAMIC

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …lts)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Coded Results	(eHD …lts)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.5	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**R**		(eHD …lts)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	Description	(eHD …lts)
└ **@code**	CONF	**1 … 1**	**F**	30954-2	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ hl7:title	**ST**	**1 … 1**	**M**	Coded Results	(eHD …lts)
└ hl7:text	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …lts)
└ hl7:entry			**NP**	Not to be used in epSOS-I Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.26 *eHDSI Procedure* (DYNAMIC)	(eHD …lts)
└ hl7:entry			**NP**	Not to be used in epSOS-I Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.27 *eHDSI External Reference* (DYNAMIC)	(eHD …lts)
└ hl7:entry		**1 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.25 *eHDSI Blood Group* (DYNAMIC)	(eHD …lts)

7.2.61 eHDSI SetId 2.16.840.1.113883.3.1937.777.11.10.108 - 2020-08-31 08:25:16

Id	2.16.840.1.113883.3.1937.777.11.10.108	**Effective Date**	2020-08-31 08:25:16 Other versions this id: ▪ eHDSISetId as of 2020-04-16 12:23:42 ▪ epSOSCDAsetId as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSISetId	**Display Name**	eHDSI SetId
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 11 transactions and 34 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-44	Transaction	Return OrCD Medical Imaging Report of country A	2021-04-30 11:27:45
epsos-transactions-41	Transaction	Return OrCD Medical Images of country A	2021-04-30 11:16:15
epsos-transactions-38	Transaction	Return OrCD Laboratory Result of country A	2021-04-30 11:00:04

epsos-transactions-35	Transaction	Return OrCD Hospital Discharge Report of country A	2021-04-30 09:22:38
epsos-transactions-32	Transaction	Return eP (PDF embedded) from country A	2017-11-21 10:26:49
epsos-transactions-29	Transaction	Return PS (PDF embedded) of country A	2017-11-20 18:28:16
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1	Include	epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.10	Include	eHDSI OrCD Medical Imaging Report	2020-11-30 16:12:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.11	Include	eHDSI OrCD Medical Images	2021-01-18 16:22:00
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14 10:49:04

	1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-09-02 10:19:44
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	eHDSI Patient Summary	2020-04-14 13:03:47
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2018-11-14 10:53:50
	1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Include	epSOS-Patient Summary	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2018-11-14 09:02:41
	1.3.6.1.4.1.12559.11.10.1.3.1.1.4	Include	epSOS-Health Care Encounter Report	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2018-11-14 09:03:13
	1.3.6.1.4.1.12559.11.10.1.3.1.1.5	Include	epSOS-Medication Related Overview	2013-12-20
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-09-09 12:25:17
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-06-17 09:27:29
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI ePrescription PDF embedded	2020-04-16 10:39:54
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2018-11-14 09:01:05
	1.3.6.1.4.1.12559.11.10.1.3.1.1.6	Include	eHDSI-ePrescription PDF embedded	2017-03-11 22:32:59
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-09-09 12:49:26
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI Patient Summary PDF embedded	2020-04-14 13:05:42
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2018-11-14 09:01:49
	1.3.6.1.4.1.12559.11.10.1.3.1.1.7	Include	eHDSI-Patient Summary PDF embedded	2017-03-11 18:41:31
	1.3.6.1.4.1.12559.11.10.1.3.1.1.8	Include	eHDSI OrCD Laboratory Result	2020-11-27 14:52:00
	1.3.6.1.4.1.12559.11.10.1.3.1.1.9	Include	eHDSI OrCD Hospital Discharge Report	2020-11-30 15:46:00
Relationship	Version: template 2.16.840.1.113883.3.1937.777.11.10.108 *eHDSI SetId* (2020-04-16 12:23:42)			

Item	DT	Card	Conf	Description	Label
`hl7:setId`			**R**	This identifier is used to link together different versions of the same document: the CDA L3 document, the CDA PDF embedded document and the version in the national infrastructure.	(eHD ···tId)

7.2.62 eHDSI Severity 1.3.6.1.4.1.12559.11.10.1.3.1.3.8 - 2020-09-02 15:16:41

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.8	**Effective Date**	2020-09-02 15:16:41 Other versions this id: ▪ eHDSISeverity as of 2020-04-16 13:27:39
Status	Active	**Version Label**	
Name	eHDSISeverity	**Display Name**	eHDSI Severity

Description

The <templateId> elements identifies this <observation> as a severity observation, allowing for validation of the content. As a side effect, readers of the CDA can quickly locate and identify severity observations. The templateId elements shown above must be present.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.8
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 3 transactions and 37 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-23	Transaction	Return MRO	2013-11-02
epsos-transactions-21	Transaction	Send HCER to country A	2013-11-02
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.17	Containment	eHDSI Allergies And Intolerances	2020-09-02 15:26:02
1.3.6.1.4.1.12559.11.10.1.3.1.3.16		eHDSI Allergy And Intolerance Concern	2020-09-03 13:10:28

1.3.6.1.4.1.12559.11.10.1.3.1.2.12		eHDSI Allergies and Other Adverse Reactions	2020-09-02 14:34:55
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
1.3.6.1.4.1.12559.11.10.1.3.1.3.7	Containment	eHDSI Problem	2020-09-02 15:24:28
1.3.6.1.4.1.12559.11.10.1.3.1.3.15		eHDSI Problem Concern	2020-09-03 12:59:44
1.3.6.1.4.1.12559.11.10.1.3.1.2.10		eHDSI History Of Past Illness	2020-09-02 14:07:10
1.3.6.1.4.1.12559.11.10.1.3.1.2.9		eHDSI Active Problems	2020-09-02 13:55:25
1.3.6.1.4.1.12559.11.10.1.3.1.3.19		eHDSI Immunization	2020-09-03 12:13:36
1.3.6.1.4.1.12559.11.10.1.3.1.2.15		eHDSI Immunizations	2020-09-02 14:55:50
1.3.6.1.4.1.19376.1.5.3.1.4.12		eHDSI Immunizations	2020-04-16 13:06:27
1.3.6.1.4.1.19376.1.5.3.1.3.23		eHDSI Immunizations	2020-04-16 12:18:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-04-14 13:03:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2018-11-14 10:53:50
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		epSOS-Patient Summary	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2018-11-14 09:02:41
1.3.6.1.4.1.12559.11.10.1.3.1.1.4		epSOS-Health Care Encounter Report	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2018-11-14 09:03:13
1.3.6.1.4.1.12559.11.10.1.3.1.1.5		epSOS-Medication Related Overview	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.3.23		Section Immunizations	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.12		Immunizations	2019-05-13 12:25:08
1.3.6.1.4.1.19376.1.5.3.1.4.5.2		eHDSI Problem Concern	2020-04-16 13:26:35
1.3.6.1.4.1.19376.1.5.3.1.3.6		eHDSI Active Problems	2020-04-16 11:58:12
1.3.6.1.4.1.19376.1.5.3.1.3.6		Section Active Problems	2013-12-20

1.3.6.1.4.1.19376.1.5.3.1.3.8	eHDSI History Of Past Illness	2020-04-16 12:17:41
1.3.6.1.4.1.19376.1.5.3.1.3.8	Section History of Past Illness	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.2	Problem Concern	2019-03-12 15:36:45
1.3.6.1.4.1.19376.1.5.3.1.4.6	eHDSI Allergies And Intolerances	2020-04-16 12:29:45
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	eHDSI Allergy And Intolerance Concern	2020-04-16 12:30:31
1.3.6.1.4.1.19376.1.5.3.1.3.13	eHDSI Allergies and Other Adverse Reactions	2020-04-16 11:58:56
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:34
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2019-04-05 14:39:26
1.3.6.1.4.1.19376.1.5.3.1.3.13	Section Allergies and Other Adverse Reactions	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2019-04-08 13:59:03
1.3.6.1.4.1.19376.1.5.3.1.4.5.3	Allergy and Intolerance Concern	2013-12-20
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-11-15 08:41:37
1.3.6.1.4.1.19376.1.5.3.1.4.6	Allergies And Intolerances	2019-02-11 15:08:49

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.1 *eHDSI Severity* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:observation			**R**		(eHD …ity)
└ **@classCode**	cs	**1 … 1**	F	OBS	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **@negationInd**	bl	**0 … 1**			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Severity	(eHD

Item	DT	Card	Conf	Description	Label
					…ity)
└ @root	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.8	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Severity Entry (IHE PCC)	(eHD …ity)
└ @root	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.1	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	Severity observation (CCD)	(eHD …ity)
└ @root	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.55	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD …ity)
└ **hl7:code**	**CD**	**1 … 1**	**R**	This observation is of severity, as indicated by the <code> element listed above. This element is required.	(eHD …ity)
└ @code	CONF	**0 … 1**	**F**	SEV	
└ @codeSystem		**0 … 1**	**F**	2.16.840.1.113883.5.4 (ActCode)	
└ **hl7:text**	**ED**	**1 … 1**	**R**	The element shall contain a element. The element shall contain a element pointing to the narrative where the severity is recorded	(eHD …ity)
└ **hl7:reference**	**TEL**	**1 … 1**	**M**		(eHD …ity)
└ @value		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	

Item	DT	Card	Conf	Description	Label
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The code attribute of <statusCode> for all severity observations shall be completed. While the <statusCode> element is required in all acts to record the status of the act, the only sensible value of this element in this context is completed.	(eHD …ity)
└ **@code**	CONF	**1 … 1**	**F**	completed	
└ **hl7:value**	**CD.EPSOS**	**0 … ***	**R**	The <value> element contains the level of severity. It is always represented using the CD datatype (xsi:type='CD') and it shall use the SNOMED codes specified by the eHDSISeverity value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.13.	(eHD …ity)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.13 *eHDSISeverity* (DYNAMIC)			

7.2.63 eHDSI Simple Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.20 - 2020-09-03 14:45:20

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.20	**Effective Date**	2020-09-03 14:45:20 Other versions this id: ▪ eHDSISimpleObservation as of 2020-04-16 13:28:08
Status	Active	**Version Label**	
Name	eHDSISimpleObservation	**Display Name**	eHDSI Simple Observation

Description

The simple observation entry is meant to be an abstract representation of many of the observations used in this specification. It can be made concrete by the specification of a few additional constraints, namely the vocabulary used for codes, and the value representation. A simple observation may also inherit constraints from other specifications (e.g., ASTM/HL7 Continuity of Care Document).

2017-07-18 Reverted to the original IHE specification of this template.

Note that this template was specified by IHE PCC. Find the referenced specification here:

https://art-decor.ihe-europe.net/art-decor/decor-templates--IHE-PCC-?section=templates&id=1.3.6.1.4.1.19376.1.5.3.1.4.13

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.20
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)
Example	Example

```
<observation classCode="OBS" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.20"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13"/>
  <id root="" extension=""/>
  <code code="" displayName="" codeSystem="" codeSystemName=""/>
  <text>

    <reference value="#xxx"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime value=""/>
  <repeatNumber value=""/>
  <value type=""/>
  <interpretationCode code="" codeSystem="" codeSystemName=""/>
  <methodCode code="" codeSystem="" codeSystemName=""/>
  <targetSiteCode code="" codeSystem="" codeSystemName=""/>
  <author typeCode="AUT">

    <assignedAuthor typeCode="ASSIGNED">
```

```
      <id root="" extension=""/>
    </assignedAuthor>
  </author>
</observation>
```

Item	DT	Card	Conf	Description	Label
hl7:observation		**1 … 1**	**R**	These acts are simply observations that have occurred, and so are recored using the <observation> element as shown above.	(eHD …ion)
└ **@classCode**	cs	**1 … 1**	F	OBS	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Simple Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.20	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	IHE Simple Observation (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	Each observation shall have an identifier.	(eHD …ion)
└ **hl7:code**	**CD**	**1 … 1**	**R**	Observations shall have a code describing what was measured. The code system used is determined by the vocabulary constraints on the types of measurements that might be recorded in a section. Content modules that are derived from the Simple Observation content module may restrict the code system and code values used for the observation.	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ **hl7:text**	**ED**	**1 … 1**	**M**	Each observation measurement entry may contain a <text> element providing the free text that provides the same information as the observation within the narrative portion of the document with a <text> element. For CDA based uses of Simple Observations, this element SHALL be present, and SHALL contain a <reference> element that points to the related string in the narrative portion of the document. For HL7 Version 3 based uses, the <text> element MAY be included.	(eHD …ion)
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The status code of all observations shall be completed.	(eHD …ion)
└ **@code**	CONF	**1 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	The <effectiveTime> element shall be present in standalone observations , and shall record the date and time when the measurement was taken. This element should be precise to the day. If the date and time is unknown, this element should record that using the nullFlavor attribute.	(eHD …ion)
└ **hl7:value**	**ANY**	**1 … ***	**R**	The value of the observation shall be recording using a data type appropriate to the observation. Content modules derived from the Simple Observation content module may restrict the allowable data types used for the observation.	(eHD …ion)

7.2.64 eHDSI Social History 1.3.6.1.4.1.12559.11.10.1.3.1.2.13 - 2020-09-02 14:41:59

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.13	**Effective Date**	2020-09-02 14:41:59 Other versions this id: ▪ eHDSISocialHistory as of 2020-04-16 12:14:00
Status	Active	**Version Label**	
Name	eHDSISocialHistory	**Display Name**	eHDSI Social History

Description

The social history section shall contain a narrative description of the person’s beliefs, home life, community life, work life, hobbies, and risky habits. It shall include Social History Observations.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.13
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.23	Containment	eHDSI Social History Observation	DYNAMIC

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 *eHDSI Social History* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …ory)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Social History	(eHD …ory)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.13	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Coded Social History Section (IHE PCC)	(eHD …ory)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.16.1	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Social History Section (IHE PCC)	(eHD …ory)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.16	

Item	DT	Card	Conf	Description	Label
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Social history section (CCD)	(eHD …ory)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.15	
└ **hl7:id**	**II.EPSOS**	**0 … 1**	**R**		(eHD …ory)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	Social history	(eHD …ory)
└ **@code**	CONF	**1 … 1**	**F**	29762-2	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ **hl7:title**	**ST**	**1 … 1**	**M**	Coded Social History	(eHD …ory)
└ **hl7:text**	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …ory)
└ **hl7:entry**		**1 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.23 *eHDSI Social History Observation* (DYNAMIC)	(eHD …ory)

7.2.65 eHDSI Social History Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.23 - 2020-09-03 15:28:25

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.23	**Effective Date**	2020-09-03 15:28:25 Other versions this id: ▪ eHDSISocialHistoryObservation as of 2020-04-16 13:28:51
Status	Active	**Version Label**	
Name	eHDSISocialHistoryObservation	**Display Name**	eHDSI Social History Observation

Description

A social history observation is a simple observation that uses a specific vocabulary, and inherits constraints from CCD.

eHDSI functional experts limited the social observations to smoke, alcohol and diet related observations.

The parent of this template is Simple Observation . This template is compatible with the ASTM/HL7 Continuity of Care Document template: 2.16.840.1.113883.10.20.1.33

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.23
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 2 concepts

Id	Name	Data Set
epsos-dataelement-113	Social History Observations related to: smoke, alcohol and diet	epSOS Data Set
epsos-dataelement-112	Social History Observations	epSOS Data Set

Used by / Uses

Used by 1 transaction and 2 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.13	Containment	eHDSI Social History	2020-09-02 14:41:59
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44

Relationship	Specialization: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.20 *eHDSI Simple Observation* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:observation			**R**		(eHD ⋯ion)
	epsos-dataelement-112 Social History Observations epSOS Data Set				
└ **@classCode**	cs	**1 .. 1**	F	OBS	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**1 … 1**	F	EVN	
	Example	<observation typeCode="OBS" moodCode="EVN"> <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.23"/> <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.20"/> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13"/> <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13.4"/> <templateId root="2.16.840.1.113883.10.20.1.33"/> <id root=" " extension=" "/> <code code=" " displayName=" " codeSystem=" " codeSystemName=" "/> <text> <reference value="#xxx"/> </text> <statusCode code="completed"/> <effectiveTime> <low value=" "/> <high value=" "/> </effectiveTime> <value type=" "/> </observation>			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Social History Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.23	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	eHDSI Simple Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.20	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	IHE Simple Observation (IHE PCC)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	IHE Social History Observation (IHE PCC)	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13.4	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**R**	Social history observation (CCD)	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.33	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	Since a Social History Observation is fulfilling the rules of a Simple Observation pattern, each Social History Observation shall have an identifier.	(eHD …ion)
└ **hl7:code**	**CD**	**1 … 1**	**M**	The <code> element identifies the type social history observation. The first two columns of following table describe the value set to be used for this attribute, derived from the code systeme SNOMED CT (2.16.840.1.113883.6.96). For each used concept the data type of the “value” attribute, and the related unit, is reported. CODE VALUE Code displayName xsi:type unit 229819007 Smoking PQ {pack}/d or {pack}/wk or {pack}/a 256235009 Exercise {times}/wk 160573003 ETOH (Alcohol) Use {drink}/d or {drink}/wk 364393001 Nutritional observable CD N/A 364703007 Employment detail	(eHD …ion)

Item	DT	Card	Conf	Description	Label
				425400000 Toxic exposure status 363908000 Details of drug misuse behavior 228272008 Health-related behavior ANY	
	epsos-dataelement-113			Social History Observations related to: smoke, alcohol and diet epSOS Data Set	
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.14 *eHDSISocialHistory* (DYNAMIC)			
└ **hl7:text**	**ED**	**1 … 1**	**M**	Since a Social History Observation is fulfilling the rules of a Simple Observation pattern, each Social History Observation shall have a text element.	(eHD …ion)
└ **hl7:statusCode**	**CS**	**1 … 1**	**R**		(eHD …ion)
└ **@code**	CONF	**0 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**IVL_TS**	**1 … 1**	**R**	The effectiveTime element contains a required low and an optional high subelement representing the start date and potential end date of the smoking habit, alcohol consumption or diet. The low subelement represents the start date of the habit/consumption. The high subelement represents the date the patient stopped the habit/consumption if applicable. This element shall not be present when observation is still active.	(eHD …ion)
└ **hl7:low**		**1 … 1**	**R**	The element shall be present.	(eHD …ion)

Item	DT	Card	Conf	Description	Label
└ **hl7:high**		**0 … 1**	**C**	The element shall be present for completed or stopped habits/consumptions, and shall not be present otherwise.	(eHD …ion)
└ **hl7:repeatNumber**			**NP**	The <repeatNumber> element should not be used in a social history observation.	(eHD …ion)
└ **hl7:value**	**ANY**	**1 … ***	**R**	The <value> element reports the value associated with the social history observation. The data type to use for each observation should be drawn from the table above. Observations in the table above using the PQ data type have a unit in the form {xxx}/d, {xxx}/wk or {xxx}/a represent the number of items per day, week or year respectively. The value attribute indicates the number of times of the act performed, and the units represent the frequency. The example below shows how to represent 1 drink per day. : <code code='160573003' displayName='ETOH Use' codeSystem='2.16.840.1.113883.6.96' codeSystemName='SNOMED CT'/> : <value xsi:type='PQ' value='1' unit='{drink}/d'/> : Observations in the table using the CD data type should include coded values from an appropriate vocabulary to represent the social history item. The example below shows the encoding to indicate drug use of cannabis. : <code code='363908000' displayName='Drug Use' codeSystem='2.16.840.1.113883.6.96' codeSystemName='SNOMED CT'/>	(eHD …ion)

Item	DT	Card	Conf	Description	Label
				: <value xsi:type='CD' code='398705004' displayName='cannabis' codeSystem='2.16.840.1.113883.6.96' codeSystemName='SNOMED CT'/> : Other social history observations may use any appropriate data type.	
└ **hl7:interpretationCode**			**NP**	The <interpretationCode>, <methodCode>, and <targetSiteCode> elements should not be used in a social history observation.	(eHD…ion)
└ **hl7:methodCode**			**NP**	The <interpretationCode>, <methodCode>, and <targetSiteCode> elements should not be used in a social history observation.	(eHD…ion)
└ **hl7:targetSiteCode**			**NP**	The <interpretationCode>, <methodCode>, and <targetSiteCode> elements should not be used in a social history observation.	(eHD…ion)

7.2.66 eHDSI Substance Administration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 - 2020-09-03 12:24:41

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.2	**Effective Date**	2020-09-03 12:24:41 Other versions this id: ▪ eHDSISubstanceAdministration as of 2020-07-02 13:56:15 ▪ eHDSISubstanceAdministration as of 2020-04-14 14:55:37 ▪ epSOSCDASubstanceAdministration as of 2020-03-30 13:06:06 ▪ epSOSCDASubstanceAdministration as of 2019-11-07 16:15:52 ▪ epSOSCDASubstanceAdministration as of 2019-03-21 13:51:15 ▪ epSOSCDASubstanceAdministration as of 2013-12-20

Status	Active	**Version Label**	
Name	eHDSISubstanceAdministration	**Display Name**	eHDSI Substance Administration

Description

The general model is to record each prescribed medication in a <substanceAdministration> intent (moodCode='INT'). The <substanceAdministration> element may contain subordinate <substanceAdministration> elements in a related component entry to deal with special cases (see the following sections below on Special Cases). These cases include split, tapered, or conditional dosing, or combination medications.

The use of subordinate <substanceAdministration> elements to deal with these cases is optional. The comment field should always be used in these cases to provide the same information as free text in the top level <substanceAdministration> element. There are a variety of special cases for dosing that need to be accounted for. These are described below. Most of these special cases involve changing the dosage or frequency ove time, or based on some measurement. When the dosage changes, then additional entries are required for each differing dosage. The last case deals with combination medications.

For the purposes of WP3.5 only the normal, the split dosing and the combination medications are addressed.

- Normal Dosing 1.3.6.1.4.1.19376.1.5.3.1.4.7.1

This template identifier is used to identify medication administration events that do not require any special processing. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. Medications that use this template identifier not use subordinate <substanceAdministation> acts.

- Combination Medications 1.3.6.1.4.1.19376.1.5.3.1.4.11

This template identifier is used to identify medication administration events that require special processing to handle combination medications. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. A combination medication is made up of two or more other medications. These may be prepackaged, such as Percocet, which is a combination of Acetaminophen and oxycodone in predefined ratios, or prepared by a pharmacist, suc GI cocktail.

In the case of the prepackaged combination, it is sufficient to supply the name of the combination drug product, and its strength designation in a single <substanceAdministation> entry. The dosing information should be recorded as simply a count of administration units.

In the latter case of a prepared mixture, the description of the mixture should be provided as the product name (e.g., "GI Cocktail") , in the <substanceAdministration> entry. That entry may, but is not required, to hav subordinate <substanceAdministration> entries included beneath it to record the components of the mixture.

- Split Dosing 1.3.6.1.4.1.19376.1.5.3.1.4.9

This template identifier is used to identify medication administration events that require special processing to handle split dosing. The parent template is 1.3.6.1.4.1.19376.1.5.3.1.4.7. A split dose is often used when different dosages are given at different times (e.g., at different times of day, or on different days). This may be to account for different metabolism rates at different times of day, or to simply address drug packaging deficiencies (e.g., and order for Coumadin 2mg on even days, 2.5mg on odd days is used because Coumadin does not come in a 2.25mg dose form).

In this case a subordinate <substanceAdministration> entry is required for each separate dosage

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.2
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by / Uses

Used by 1 transaction and 9 templates, Uses 5 templates

Used by	as	Name	Version
epsos-transactions-19	Transaction	Return eP from country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.1	Containment	eHDSI Prescription	2020-09-07 10:11:58
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:22:47
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-09-09 12:19:36
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-06-17 09:25:30
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		eHDSI ePrescription	2020-04-16 10:42:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2018-11-14 10:49:44
1.3.6.1.4.1.12559.11.10.1.3.1.1.1		epSOS-ePrescription	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.1	Containment	eHDSI Prescription	2020-04-16 12:20:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.1	Containment	Section Prescription	2013-12-20

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Containment	eHDSI Manufactured Product	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.103	Include	eHDSI Author Prescriber	DYNAMIC

2.16.840.1.113883.3.1937.777.11.10.134	Include		eHDSI Participant (Body)	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.13	Containment		eHDSI Medication FulFillment Instructions	DYNAMIC
1.3.6.1.4.1.12559.11.10.1.3.1.3.12	Containment		eHDSI Patient Medication Instructions	DYNAMIC

Relationship Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.4.7 (DYNAMIC) ref ?

Example

Example

```
<substanceAdministration classCode="SBADM" moodCode="INT">

  <templateId root="2.16.840.1.113883.10.20.1.24"/>
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.2"/>
  <templateId root=""/>
  <!-- Prescription Item ID -->

  <id root="" extension=""/>
  <code code="" codeSystem="" displayName="" codeSystemName=""/>
  <!-- Reference to narrative text of prescription, e.g.

Pyrimon, Chloramphenicol/ Dexamethasone 1% w/v/ 0.1% w/v 5 ml Eye Drops - three drops -->

  <text>

    <reference value="#med-1"/>
  </text>
  <statusCode code="active"/>
  <effectiveTime type="IVL_TS">

    <low value=""/>
    <high value=""/>
  </effectiveTime>
  <effectiveTime operator="A" type="TS|PIVL_TS|EIVL_TS|SXPR_TS">

    <!-- ... -->

  </effectiveTime>
  <routeCode code="20051000" codeSystem="1.3.6.1.4.1.12559.11.10.1.3.1.44.1" displayName="Ocular use"
codeSystemName="EDQM"/>
  <doseQuantity value="3"/>
  <!-- Optional -->
```

```
<approachSiteCode code="" codeSystem="" displayName="" codeSystemName=""/>
<rateQuantity value="" unit=""/>
<consumable>

  <!-- ... -->

</consumable>
<participant typeCode="AUT">

  <participantRole classCode="LIC">

    <id root=" " extension=" "/>
    <scopingEntity classCode="ORG">

      <id root=" " extension=" "/>
      <desc>...</desc>
    </scopingEntity>
  </participantRole>
</participant>
<author>

  <time/>
  <assignedAuthor>

    <id/>
    <assignedPerson>

      <name/>
    </assignedPerson>
  </assignedAuthor>
</author>
<!-- 0..* entries describing the components -->

<entryRelationship typeCode="COMP">

  <sequenceNumber value=""/>
</entryRelationship>
<!-- Optional instructions for Pharmacist -->

<entryRelationship typeCode="SUBJ">

  <!-- ... -->
```

```
  </entryRelationship>
  <!--Optional Substitution information -->

  <entryRelationship typeCode="SUBJ">

    <!-- ... -->

  </entryRelationship>
</substanceAdministration>
```

Item	DT	Card	Conf	Description	Lab
hl7:substanceAdministration			**R**		(eH ion)
└ **@classCode**	cs	**1 … 1**	F	SBADM	
└ **@moodCode**	cs	**1 … 1**	F	INT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Substance Administration	(eH ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.2	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Medications Entry (IHE PCC) **Note: The usage of statusCode values different from "completed" makes this specification not formally compliant with the current IHE PCC specification of the Medication Item Entry Content Module. All the requirements of conformance assertion with these IHE PCC templates cannot therefore be applied until the revision – if any - of the referenced IHE PCC templates.**	(eH ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Medication activity (CCD)	(eH ion)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.24	

Item	DT	Card	Conf	Description	Lab
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A "normal" act that may not contain any subordinate acts	(eH ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7.1	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A act that records combination medication component information in subordinate acts.	(eH ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.11	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	A act that records split dose information in subordinate acts.	(eH ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.9	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	Prescription ID. The following must be true: ▪ The prescription ID must be globally unique. ▪ The prescription ID can be used by the prescribing system or provider to identify the prescription to which it belongs. This provides the link from the dispensed medicine to the prescription.	(eH ion)
	Example	`<id extension="23" root="1.2.246.556.12001.4.93.1.1"/>`			
└ **hl7:code**	**CD.EPSOS**	**0 … 1**	**R**	The <code> element is used to supply a code that describes the <substanceAdminstration> act, not the medication being administered or prescribed. This may be a procedure code, such as those found in ICD-10, or may describe the method of medication administration, such as by intravenous injection. The type of medication is coded in the consumable; do not supply the code for the medication in this element. This element is optional.	(eH ion)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.19708 *ActSubstanceAdministrationCode* (DYNAMIC			
└ **hl7:text**	**ED**	**0 … 1**	**R**		(eH ion)
	Example	`<text>...</text>`			
└ **hl7:reference**		**0 … 1**	**R**	The URI given in the value attribute of the element points to an element in the narrative content that	(eH

Item	DT	Card	Conf	Description	Lab
				contains the complete text describing the medication. In a CDA document, the URI given in the value attribute of the element points to an element in the narrative content that contains the complete text describing the medication.	ion)
	Example	`<reference value="#eP_as_text"/>`			
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The status of all <substanceAdministration> elements must be either "active" or "completed" and track the progress of the Act in its specified mood. For example, statusCode="completed" when moodCode is "RQO" doesn't mean that the substance has been administrated, but that the request (e.g. the prescription) has been completed.	(eH ion)
	CONF	@code shall be "active" or @code shall be "completed"			
	Example	`<statusCode code="active"/>`			
└ **hl7:effectiveTime**	**IVL_TS**	**1 … ***	**R**	The first <effectiveTime> element encodes the start and stop time of the medication regimen or the length of the medication regimen. This an interval of time (xsi:type='IVL_TS'), and must be specified as shown. This is an additional constraint placed upon CDA Release 2.0 by this profile, and simplifies the exchange of start/stop/length and frequency information between EMR systems. If no information is available for the dosage period, a nullFlavor attribute has to be provided with the value 'UNK'. **Case 1: specified interval** The <low> and <high> values of the first <effectiveTime> element represent the start and stop times for the medication. The <low> value represents the start time, and the <high> value represents the stop time. In case of unbounded period (continuous therapy) the <high> element will be valued with the nullFlavor attribute to NA. The <high> value records the end of the medication regime according to the information provided in the prescription or order. For example, if the prescription is for enough medication to last 30 days, then the high value should contain a date that is 30 days later than the <low> value. The rationale is that a provider, seeing an un-refilled prescription would normally assume that the medication is no longer being taken, even	(eH ion)

Item	DT	Card	Conf	Description	Lab
				if the intent of the treatment plan is to continue the medication indefinitely. **Case 2: 'floating' period** If the start and/or stop time is unknown, but the length of the medication regimen is known, it shall be indicated in the <width> value.	
where *[@xsi:type='IVL_TS']*					
└ **@nullFlavor**	cs	**0 … 1**	F	UNK	

Example	Known Interval
	`<effectiveTime xsi:type="IVL_TS">`
	`  <low value="20200415"/>`
	`  <high value="20210415"/>`
	`</effectiveTime>`

Example	Information not available about the period `<effectiveTime xsi:type="IVL_TS" nullFlavor="UNK"/>`

Example	Unknown end date
	`<effectiveTime xsi:type="IVL_TS">`
	`  <low value="20200415"/>`
	`  <high nullFlavor="UNK"/>`
	`</effectiveTime>`

Example	Continuous therapy
	`<effectiveTime xsi:type="IVL_TS">`
	`  <low value="20200415"/>`
	`  <high nullFlavor="NA"/>`
	`</effectiveTime>`

Example	2 week period
	`<effectiveTime xsi:type="IVL_TS">`
	`  <width value="2" unit="wk"/>`
	`</effectiveTime>`

Example	7 day period starting 15/04/2020 `<effectiveTime xsi:type="IVL_TS">`

Item	DT	Card	Conf	Description	Lab
		<low value="20200415"/> <width value="7" unit="d"/> </effectiveTime>			
	Example	7 day period ending 15/04/2020 <effectiveTime xsi:type="IVL_TS"> <width value="7" unit="d"/> <high value="20200415"/> </effectiveTime>			
└ **hl7:low**	**IVXB_TS**	**0 … 1**		Start of the medication regimen. If specified, must be complemented by the <high> or the <width> value.	(eH ion)
└ **hl7:width**	**PQ**	**0 … 1**		Length of the medication regimen.	(eH ion)
└ **hl7:high**	**IVXB_TS**	**0 … 1**		Stop of the medication regimen. If specified, must be complemented by the <low> or the <width> value.	(eH ion)
Choice		**1 … ***		Elements to choose from: ▪ hl7:effectiveTime[(@value or @nullFlavor) and not(@xsi:type='IVL_TS' or @xsi:type='PIVL_TS' or @xsi:type='EIVL_TS' or @xsi:type='SXPR_TS')] ▪ hl7:effectiveTime[@xsi:type='PIVL_TS'] ▪ hl7:effectiveTime[@xsi:type='EIVL_TS'] ▪ hl7:effectiveTime[@xsi:type='SXPR_TS']	
└ **hl7:effectiveTime**	**TS**	**0 … ***	**C**	This required element describes the frequency of intakes. If not known it shall be valued with the nullflavor "UNK". An xsi:type of TS represents a single point in time, and is the simplest of all to represent. The value attribute of the <effectiveTime> element specifies the point in time in HL7 date-time format (CCYYMMDDHHMMSS)	(eH ion)
where *[(@value or @nullFlavor) and not(@xsi:type='IVL_TS' or @xsi:type='PIVL_TS' or @xsi:type='EIVL_TS' or @xsi:type='SXPR_TS')]*					
	Example	Once (known date) <effectiveTime value="20191203"/>			

Item	DT	Card	Conf	Description	Lab
	Example	Unknown <effectiveTime nullFlavor="UNK"/>			
└ **hl7:effectiveTime**	**PIVL_TS**	**0 … ***	**C**	An xsi:type of PIVL_TS is the most commonly used, representing a periodic interval of time. The <low> element of <phase> may be present. If so it specifies the starting point, and only the lower order components of this value are relevant with respect to the <period>. The <width> element represents the duration of the dose administration (e.g., for IV administration). The <period> indicates how often the dose is given. Legal values for the unit attribute of <period> are s, min, h, d, wk and mo representing seconds, minutes, hours, days, weeks, and months respectively.	(eH ion)
where *[@xsi:type='PIVL_TS']*					
	Example	Every 4 hours <effectiveTime xsi:type="PIVL_TS" institutionSpecified="false"> <period value="4" unit="h"/> </effectiveTime>			
	Example	Twice a day <effectiveTime xsi:type="PIVL_TS" institutionSpecified="true"> <period value="12" unit="h"/> </effectiveTime>			
	Example	Every day at 8 in the morning for 10 minutes <effectiveTime xsi:type="PIVL_TS"> <phase> <low value="202001010800" inclusive="true"/> <width value="10" unit="min"/> </phase> <period value="1" unit="d"/> </effectiveTime>			
	Example	Every 4 to 6 hours <effectiveTime xsi:type="PIVL_TS" institutionSpecified="false"> <period type="PPD_PQ" value="5" unit="h"> <standardDeviation value="1" unit="h"/> </period> </effectiveTime>			
└ **hl7:effectiveTime**	**EIVL_TS**	**0 … ***	**C**	An xsi:type of EIVL_TS represents an event based time interval, where the event is not a precise time, but is often used for timing purposes (e.g. with meals, between meals, before breakfast, before sleep). Refer to the eHDSITimingEvent value set for the codes to use for the <event> element. This interval may specify an <offset> which provides information about the time offset from the specified event (e.g., <offset><low	(eH ion)

Item	DT	Card	Conf	Description	Lab
				value='-1' unit='h'/><width value='10' unit='min'/></offset> means 1 hour before the event. In that same example, the <width> element indicates the duration for the dose to be given.	
where *[@xsi:type='EIVL_TS']*					

	Example	After meal
		`<effectiveTime xsi:type="EIVL_TS">`
		`<event code="PC" codeSystem="2.16.840.1.113883.5.139"/>`
		`</effectiveTime>`			

	Example	One hour before breakfast
		`<effectiveTime xsi:type="EIVL_TS">`
		`<event code="ACM" codeSystem="2.16.840.1.113883.5.139"/>`
		`<offset>`
		`<low value="-1" unit="h"/>`
		`</offset>`
		`</effectiveTime>`			

└ **hl7:event**	**EIVL.event**	**0 … 1**	**C**		(eH ion)
└ **@code**	cs	**0 … 1**			
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.41 *eHDSITimingEvent* (DYNAMIC)			
└ **hl7:effectiveTime**	**SXPR_TS**	**0 … ***	**C**	An xsi:type of SXPR_TS represents a parenthetical set of time expressions. This type is used when the frequency varies over time (e.g., for some cases of tapered dosing, or to handle split dosing). The <comp> elements of this <effectiveTime> element are themselves time expressions (using any of the types listed above). Each <comp> element may specify an operator (e.g. to intersect or form the union of two sets).	(eH ion)
where *[@xsi:type='SXPR_TS']*					
└ **hl7:routeCode**	**CE.EPSOS**	**0 … 1**	**R**	The element specifies the route of administration using the EDQM route of administration vocabulary. A code must be specified if the route is known, and the displayName attribute should be specified. If the route is unknown, this element shall not be sent.	(eH ion)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.12 *eHDSIRouteofAdministration* (DYNAMI			
└ **hl7:doseQuantity**	**IVL_PQ**	**0 … 1**	**R**	The dose is specified in the <doseQuantity> element. If a dose range is given (e.g., 1-2 tablets, or 325-750mg), then the <low> and <high> bounds are specified in their respective elements, otherwise both <low> and <high> have the same value.	(eH ion)

Item	DT	Card	Conf	Description	Lab
				If the dose is in countable units (tablets, caplets, "eaches"), then the unit should be valorized = '1'. The unit attribute – when expresses measureable units - shall be derived from the Value Sets eHDSIUnit, 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 based on the UCUM code system. The countable units attribute shall be derived from the value set eHDSIDoseForm, OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.2. Any <low> and <high> elements used for <doseQuantity> should contain a <translation> element that provides a <reference> to the <originalText> found in the narrative body of the document.	
└ **@unit**	cs	**0 … 1**			
	CONF	The value of @unit shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.16 *eHDSIUnit* (DYNAMIC)			

	Example	Non pre-coordinated consumable - Dose Range
		`<doseQuantity>`
		`  <low value="25" unit="mg"/>`
		`  <high value="50" unit="mg"/>`
		`</doseQuantity>`			

	Example	Pre-coordinated consumable - Dose Range
		`<doseQuantity>`
		`  <low value="1" unit="{tablet}"/>`
		`  <high value="2" unit="{tablet}"/>`
		`</doseQuantity>`			

└ **hl7:rateQuantity**	**IVL_PQ**	**0 … 1**	**R**	The rate is specified in the <rateQuantity> element. The rate is given in units that have measure over time. In this case, the units should be specified as a string made up of a unit of measure (see doseQuantity above), followed by a slash (/), followed by a time unit (s, min, h or d). Again, if a range is given, then the <low> and <high> elements contain the lower and upper bound of the range, otherwise, they contain the same value. Any <low> and <high> elements used for <rateQuantity> should contain a <translation> element that provides a <reference> to the <originalText> found in the narrative body of the document.	(eH ion)

Item	DT	Card	Conf	Description	Lab
└ **hl7:consumable**		**1 … 1**	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 *eHDSI Manufactured Product* (DYNAMIC)	(eH ion)
└ **@typeCode**	cs	**1 … 1**	F	CSM	
Included		**0 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.103 *eHDSI Author Prescriber* (DYNAMIC) In the unlikely case where the prescriber of a prescription item is different from the author of the prescription, the prescription item prescriber shall be represented by the element of the entry. When the Prescription Item Entry is of a Dispensed Medicine Entry as a Related Prescription Item (see subsection 12.1.3.4.8), the author element shal present, and shall contain the prescription item author (or author of the prescription if the prescription item has no separate author). See the 2.4.3.3 Prescriber description for the structure of the element.	
└ **hl7:author**		**0 … ***	**R**		(eH ion)
└ **@typeCode**	cs	**0 … 1**	F	AUT	
└ **@contextControlCode**	cs	**0 … 1**	F	OP	
└ **hl7:functionCode**	**CE.EPSOS**	**1 … 1**	**M**		R1.
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.1 *eHDSIHealthcareProfessionalRole* (DYNAMIC)			
└ **hl7:time**	**TS.EPSOS.TZ**	**1 … 1**	**R**	The author/time element represents the start time of the author's participation in the creation of the clinical document. The author/time element SHALL be present.	(eH ion)
└ **hl7:assignedAuthor**		**1 … 1**	**R**		(eH ion)
└ **@classCode**	cs	**0 … 1**	F	ASSIGNED	
	Schematron assert	role	● error		

Item	DT	Card	Conf	Description	Lab
		test		@nullFlavor or hl7:assignedPerson or hl7:assignedAuthoringDevice	
		Message		At least an assignedPerson or an assignedAuthoringDevice has to be provided, otherwise a nullFlavor shall be present.	
└ **hl7:id**	**II.EPSOS**	**1 … ***	**R**	Identification of the Healthcare Practitioner that is the author of this document.	R1.
└ **@nullFlavor**	cs	**0 … 1**	F	NA	
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**	HP Specialty	R1.
└ **hl7:addr**	**AD.EPSOS**	**1 … ***	**R**		IHE
└ **hl7:telecom**	**TEL.EPSOS**	**1 … ***	**R**	This telephone or e-mail <telecom> element is required. If there is no information, the nullFlavor attribute shall have a value of 'NI' and the "value" and "use" attributes shall be omitted, otherwise the nullFlavor attribute shall not be present, and the "value" and "use" attributes shall be present. Attribute @value SHALL contain a URI if element telecom is used. The URI scheme SHALL be one of URLScheme.	IHE / R / R1. / R1.
└ **@use**	set_cs	**0 … 1**			
	CONF	The value of @use shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.40 *eHDSITelecomAddress* (DYNAMIC)			
└ **hl7:assignedPerson**		**1 … 1**	**M**		(eH ion)
└ **@classCode**	cs	**0 … 1**	F	PSN	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	

Item	DT	Card	Conf	Description	Lab
└ **hl7:name**	**PN**	**1 … 1**	**R**	HP Name	IHE
	Example	<name> <given>John</given> <family>Español Smith</family> </name>			
└ **hl7:family**		**1 … ***	**R**	HP Family Name/Surname	R1.
└ **hl7:given**		**1 … ***	**R**	HP Given Name	R1.
└ **hl7:prefix**		**0 … ***	**R**	HP Prefix	R1.
└ **hl7:suffix**		**0 … ***	**R**	HP Suffix	R1.
└ **hl7:representedOrganization**		**1 … 1**	**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.111 *eHDSI Organization* (DYNAMIC)	R1.
				from 2.16.840.1.113883.3.1937.777.11.10.134 *eHDSI Participant (Body)* (DYNAMIC) The organization which provided the credentialing for the prescriber needs to be expressed via a <participant> structure, which is in addition to the <author> element specified earlier. The type code of the <participant> eleme shall be "AUT", and the class code of the <participantRole> element shall be "LIC".	
Included		**0 … ***	**R**	The ID of the participation role is optional, and when present it shall be the prescriber ID as specified in the <autl structure at the section or entry level. The credentialing organization (College) is represented by the <scopingEntity> element with a class code of "OR The name is represented by the <desc> element, and the credentialing organization (College) ID is represented by <id> element of the scoping entity	

Item	DT	Card	Conf	Description	Lab
└ **hl7:participant**		**0 … ***	**R**		(eH ion)
└ **@typeCode**	cs	**1 … 1**	R		
	CONF	The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAMIC)			
└ **@contextControlCode**	cs	**1 … 1**	F	OP	
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eH ion)
└ **hl7:awarenessCode**	**CE.EPSOS**	**0 … 1**	**R**		(eH ion)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10310 *TargetAwareness* (DYNAMIC)			
└ **hl7:participantRole**		**1 … 1**	**R**		(eH ion)
└ **@classCode**	cs	**0 … 1**			
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.13940 *RoleClassRoot* (DYNAMIC)			
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eH ion)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eH ion)
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)	
└ **hl7:addr**	**AD**	**0 … ***	**R**		(eH ion)
└ **hl7:telecom**	**TEL**	**0 … ***	**R**		(eH

Item	DT	Card	Conf	Description	Lab
					ion)
Choice		**0 … 1**		Elements to choose from: ▪ hl7:playingDevice containing template 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMI ▪ hl7:playingEntity containing template 2.16.840.1.113883.3.1937.777.11.10.128 *eHDSI Playing Entity* (DYNAMIC)	
└ **hl7:playingDevice**			**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.129 *eHDSI Device* (DYNAMIC)	(eH ion)
└ **hl7:playingEntity**			**R**	Contains 2.16.840.1.113883.3.1937.777.11.10.128 *eHDSI Playing Entity* (DYNAMIC)	(eH ion)
└ **hl7:scopingEntity**		**0 … 1**	**R**		(eH ion)
└ **@classCode**	cs	**0 … 1**			
	CONF	The value of @classCode shall be drawn from value set 2.16.840.1.113883.1.11.13922 *EntityClassRoot* (DYNAMIC)			
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eH ion)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eH ion)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)			
└ **hl7:desc**	**ED**	**0 … 1**	**R**		(eH ion)
└ **hl7:entryRelationship**		**1 … 1**	**R**	An entry relationship is used to represent the number of packages in an ePrescription/eDispensation document.	(eH ion)
└ **@typeCode**	cs	**1 … 1**	F	COMP	

Item	DT	Card	Conf	Description	Lab
	Example			<entryRelationship typeCode="COMP"> <supply classCode="SPLY" moodCode="RQO"> <independentInd value="false"/> <quantity unit="1" value="4"/> </supply> </entryRelationship>	
└ **hl7:supply**					(eH ion)
└ **@classCode**	cs	**1 … 1**	F	SPLY	
└ **@moodCode**	cs	**1 … 1**	F	RQO	
└ **hl7:independentInd**	**BL**	**1 … 1**	**M**		(eH ion)
└ **@value**	bl	**1 … 1**	F	false	
└ **hl7:quantity**	**PQ**	**1 … 1**	**M**	The supply entry shall indicate the number of packages available for dispensation on the prescription. The value attribute shall be present and indicate the number of packages. In prescriptions for overall amount (such as 400 tablets), the value attribute must equal 1, and the overall amount shall be placed in epsos:containerPackageMedicine/epsos:capacityQuantity element. See its description for more information. The unit attribute shall be present and equal UCUM unit 1.	(eH ion)
└ **@unit**	cs	**1 … 1**	F	1	
└ **hl7:entryRelationship**		**0 … ***	**R**	An entry relationship may be present to provide the fulfillment instructions. When present, this entry relationship shall contain a Medication Fulfillment Instructions entry content module.	(eH ion)

Item	DT	Card	Conf	Description	Lab
				Again, a related statement is made about the medication or immunization. In CDA, this observation is recorded inside an <entryRelationship> element occurring at the end of the substance administration or supply entry. The containing <act> is the subject (typeCode='SUBJ') of this new observation, which is the inverse of the normal containment structure, thus inversionInd='true'. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.13 *eHDSI Medication FulFillment Instructions* (DYNAMIC)	
where *[hl7:act/hl7:templateId/@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.13']*					
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
└ **@inversionInd**	bl	**1 … 1**	F	true	
└ **hl7:entryRelationship**		**0 … 1**	**R**	An entry relationship may be present to provide the substitution instructions. When present, this entry relationship SHALL contain one and only one observation. This observation SHALL have : ▪ the code element valorized with @code='?SUBST' and @codeSystem='2.16.840.1.113883.5.6' ▪ the value element valorized with one of the value of the eHDSISubstitutionCode Value Set (Value Set OID 1.3.6.1.4.1.12559.11.10.1.3.1.42.7). Nullflavor is not allowed. NOTE: Within the epSOS-I scope the “N” code shall be interpreted as No substitution allowed excepting for the Package Size. The presence of any other code that is not “N”, or the absence of the substitution instructions, means that also the brand name (as well as the Package Size) can be changed.	(eH ion)
where *[hl7:observation/hl7:code/@code='SUBST']*					
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
└ **hl7:observation**					(eH ion)

Item	DT	Card	Conf	Description	Lab
└ **@classCode**	cs	**0 … 1**	F	OBS	
└ **@moodCode**	cs	**0 … 1**	F	EVN	
└ **hl7:code**		**1 … 1**	**M**		(eH ion)
└ **@code**	CONF	**1 … 1**	**F**	SUBST	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.5.6 (ActClass)	
└ **hl7:value**		**1 … 1**	**M**		(eH ion)
	CONF	The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.7 *eHDSISubstitutionCode* (DYNAMIC)			
└ **hl7:entryRelationship**		**0 … ***	**R**	An entry relationship may be present to provide the patient medication instructions. When present, this entry relationship shall contain a Patient Medications Instructions entry content module. Again, a related statement is made about the medication or immunization. In CDA, this observation is recorded inside an <entryRelationship> element occurring at the end of the substance administration or supply entry. The containing <act> is the subject (typeCode='SUBJ') of this new observation, which is the inverse of the normal containment structure, thus inversionInd='true'. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.12 *eHDSI Patient Medication Instructions* (DYNAMIC)	(eH ion)
where *[hl7:act/hl7:templateId/@root='1.3.6.1.4.1.12559.11.10.1.3.1.3.12']*					
└ **@typeCode**	cs	**1 … 1**	F	SUBJ	
└ **@inversionInd**	bl	**1 … 1**	F	true	

7.2.67 eHDSI Supply 1.3.6.1.4.1.12559.11.10.1.3.1.3.3 - 2020-09-08 10:07:41

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	**Effective Date**	2020-09-08 10:07:41 Other versions this id: ▪ eHDSISupply as of 2020-08-31 08:23:17 ▪ eHDSISupply as of 2020-04-16 13:03:23 ▪ epSOSCDASupply as of 2019-11-11 14:18:44 ▪ epSOSCDASupply as of 2019-02-11 15:06:51 ▪ epSOSCDASupply as of 2013-12-20
Status	Active	**Version Label**	
Name	eHDSISupply	**Display Name**	eHDSI Supply
Description	Dispensed Medicine Entry Content Module		
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.3		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 11 templates, Uses 4 templates

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.2	Containment	eHDSI Dispensation	2020-09-04 15:39:09
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2018-11-14 10:49:04

1.3.6.1.4.1.12559.11.10.1.3.1.1.2		epSOS-eDispensation	2013-12-20
1.3.6.1.4.1.12559.11.10.1.3.1.2.2	Containment	eHDSI Dispensation	2020-04-16 12:15:19
1.3.6.1.4.1.12559.11.10.1.3.1.2.2	Containment	Section Dispensation	2020-01-09 11:41:03
1.3.6.1.4.1.12559.11.10.1.3.1.2.2	Containment	Section Dispensation	2013-12-20

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.1	Containment	eHDSI Manufactured Product	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.136	Containment	eHDSI Performer (Body)	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.149	Include	eHDSI Dispenser Credentialing Organization	DYNAMIC
2.16.840.1.113883.3.1937.777.11.10.144	Containment	eHDSI Related Prescription	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.20.1.34 (DYNAMIC) ref ?

Example

Example

```
<supply classCode="SPLY" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.3"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.7.3"/>
  <templateId root="2.16.840.1.113883.10.20.1.34"/>
  <id root="" extension=""/>
  <quantity value="" unit=""/>
  <product>

    <!-- ... -->

  </product>
  <performer typeCode="PRF">

    <time value=""/>
    <assignedEntity>

      <id root="" extension=""/>
      <addr/>
      <telecom use="" value=""/>
      <assignedPerson>
```

```
      <name/>
    </assignedPerson>
    <representedOrganization>

      <name/>
    </representedOrganization>
  </assignedEntity>
</performer>
<!-- related prescription -->

<entryRelationship typeCode="REFR">

  <substanceAdministration classCode="SBADM" moodCode="INT">

    <!-- ... -->

  </substanceAdministration>
</entryRelationship>
<!-- Optional Substitution Act -->

<entryRelationship typeCode="COMP">

  <act classCode="ACT" moodCode="EVN">

    <!-- ... -->

  </act>
</entryRelationship>
<entryRelationship typeCode="COMP">

  <substanceAdministration classCode="SBADM" moodCode="INT">

    <doseQuantity/>
  </substanceAdministration>
</entryRelationship>
<!-- Optional Patient instrctions -->

<entryRelationship typeCode="SUBJ">

  <!-- ... -->

</entryRelationship>
```

	</supply>

Item	DT	Card	Conf	Description	Label
hl7:supply		**1 … 1**	**R**	The element shall be present. The moodCode attribute shall be INT to reflect that a medication has been prescribed, or EVN to indicate that the prescription has been filled.	(eHD …ply)
└ **@classCode**	cs	**1 … 1**	F	SPLY	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
	CONF	The value of @moodCode shall be drawn from value set 2.16.840.1.113883.1.11.19461 *x_DocumentSubstanceMood* (DYNAMIC)			
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Supply	(eHD …ply)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.3	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	IHE Supply entry (IHE PCC)	(eHD …ply)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.7.3	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Supply activity (CCD)	(eHD …ply)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.34	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	Each supply act shall have an identifier to uniquely identify the dispensation of this particular medication.	(eHD …ply)
└ **hl7:quantity**	**PQ**	**1 … 1**	**M**	The supply entry shall indicate the dispensed number of packages. The value attribute shall be present and indicate the dispensed number of packages. The unit attribute must equal UCUM unit 1. In dispensations for overall amount (such as 400 tablets),	(eHD …ply)

Item	DT	Card	Conf	Description	Label
				the value attribute must equal 1, and the overall amount shall be placed in hl7:supply/ hl7:product/hl7:manufacturedProduct/hl7:manufacturedMaterial/epsos:asContent/ epsos:containerPackagedMedicine/epsos:capacityQuantity element. See its description for more information.	
└ **hl7:product**		**1 … 1**	**R**	**Product** The <product> element shall be present, and shall contain a <manufacturedProduct> entry, conforming to the Medicine Entry template. This is the actual medication dispensed, and may include packaging information. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 *eHDSI Manufactured Product* (DYNAMIC)	(eHD …ply)
└ **@typeCode**	cs	**0 … 1**	F	PRD	
└ **hl7:performer**		**1 … 1**	**R**	**Dispenser** The <performer> element shall be present to indicate who actually filled (moodCode='EVN') the prescription. The dispenser is described within the specific entry structure of the prescription under the /ClinicalDocument/component/structuredBody/component/section/ entry/supply/performer XML element. Data element / HL7 V3 Data Type / CDA Header position (relative XPath expression) Dispensation Time / TS / performer/time Dispenser Name / PN / performer/assignedEntity/assignedPerson/name Dispenser identifier / II / performer/assignedEntity/id Pharmacy Organization Identifier / II / performer/assignedEntity/ representedOrganization/id Pharmacy Organization Name / ON / performer/assignedEntity/ representedOrganization/name Pharmacy Organization Address / AD / performer/assignedEntity/ representedOrganization/addr Contains 2.16.840.1.113883.3.1937.777.11.10.136 *eHDSI Performer (Body)* (DYNAMIC)	(eHD …ply)
Included		**0 … ***	**R**	from 2.16.840.1.113883.3.1937.777.11.10.149 *eHDSI Dispenser Credentialing Organization* (DYNAMIC)	

Item	DT	Card	Conf	Description	Label
				Dispenser Credentialing Organization The organization which provided the credentialing for the dispenser needs to be expressed via a <participant> structure, which is in addition to the <performer> element specified earlier. The type code of the <participant> element shall be "PRF", and the class code of the <participantRole> element shall be "LIC". The ID of the participation role is optional, and when present it shall be the dispenser ID as specified in the <performer> structure. The credentialing organization (College) is represented by the <scopingEntity> element with a class code of "ORG". The name is represented by the <desc> element, and the credentialing organization (College) ID is represented by the <id> element of the scoping entity	

	Example			`<participant typeCode="PRF">`
				`  <participantRole classCode="LIC">`
				`  <id root=" " extension=" "/>`
				`  <scopingEntity classCode="ORG">`
				`  <id root=" " extension=" "/>`
				`  <desc>Name</desc>`
				`  </scopingEntity>`
				`  </participantRole>`
				`</participant>`	

hl7:participant		**0 … ***	**R**		(eHD …ply)
@typeCode	cs	**1 … 1**	R		
	CONF			The value of @typeCode shall be drawn from value set 2.16.840.1.113883.1.11.10901 *ParticipationType* (DYNAMIC)	
@contextControlCode	cs	**1 … 1**	F	OP	

Item	DT	Card	Conf	Description	Label
└ **hl7:time**	**IVL_TS**	**0 … 1**	**R**		(eHD …ply)
└ **hl7:awarenessCode**	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ply)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.10310 *TargetAwareness* (DYNAMIC)			
└ **hl7:participantRole**		**1 … 1**	**R**		(eHD …ply)
└ **@classCode**	cs	**0 … 1**	F	LIC	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD …ply)
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ply)
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.111 (RoleCode)	
└ **hl7:addr**	**AD**	**0 … ***	**R**		(eHD …ply)
└ **hl7:telecom**	**TEL**	**0 … ***	**R**		(eHD …ply)
└ **hl7:scopingEntity**		**0 … 1**	**R**		(eHD …ply)
└ **@classCode**	cs	**0 … 1**	F	ORG	
└ **@determinerCode**	cs	**0 … 1**	F	INSTANCE	
└ **hl7:id**	**II.EPSOS**	**0 … ***	**R**		(eHD …ply)

Item	DT	Card	Conf	Description	Label
└ **hl7:code**	**CE.EPSOS**	**0 … 1**	**R**		(eHD …ply)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16040 *EntityCode* (DYNAMIC)			
└ **hl7:desc**	**ED**	**0 … 1**	**R**		(eHD …ply)
└ **hl7:entryRelationship**		**1 … 1**	**M**	**Related Prescription** The related prescription item is represented via an entry relationship of type code "REFR", and containing a link to the **pivot** eP substanceAdministration identifier. Contains 2.16.840.1.113883.3.1937.777.11.10.144 *eHDSI Related Prescription* (DYNAMIC)	(eHD …ply)
└ **@typeCode**	cs	**1 … 1**	F	REFR	
	Example	<entryRelationship typeCode="REFR"> <substanceAdministration classCode="SBADM" moodCode="INT"> <!-- ... --> </substanceAdministration> </entryRelationship>			
└ **hl7:entryRelationship**		**0 … 1**	**R**	**Substitution** An entry relationship may be present to inform that a substitution occured. When present, this entry relationship SHALL contain one and only one act. This act SHALL have the code element valorized with @code='SUBST' and @codeSystem='2.16.840.1.113883.5.6'	(eHD …ply)
└ **@typeCode**	cs	**1 … 1**	F	COMP	

Item	DT	Card	Conf	Description	Label
└ **hl7:act**		**1 … 1**	**R**		(eHD …ply)
└ **@classCode**	cs	**1 … 1**	F	ACT	
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:code**		**1 … 1**	**R**		(eHD …ply)
└ **@code**	CONF	**0 … 1**	**F**	SUBST	
└ **@codeSystem**		**0 … 1**	**F**	2.16.840.1.113883.5.6 (ActClass)	

7.2.68 eHDSI Vital Signs 1.3.6.1.4.1.12559.11.10.1.3.1.2.6 - 2020-09-02 10:10:01

Id	1.3.6.1.4.1.12559.11.10.1.3.1.2.6	**Effective Date**	2020-09-02 10:10:01 Other versions this id: ▪ eHDSIVitalSigns as of 2020-04-16 12:14:47
Status	Active	**Version Label**	
Name	eHDSIVitalSigns	**Display Name**	eHDSI Vital Signs

Description

The vital signs section contains coded measurement results of a patient's vital signs.

Warning: Some of these elements were not included in the functional specification of WP3.2, however they have been introduced as optional elements for compliance with IHE PCC. Since they were not validated at a functional level yet, the following elements:

- Vital Signs Observation Interpretation
- Vital Signs Observation method of measurement
- Vital Signs Observation site of measurement

are not activated in current release of epSOS Pivot CDA.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.2.6
Classification	CDA Section Level Template
Open/Closed	Open (other than defined elements are allowed)
Used by / Uses	Used by 1 transaction and 1 template, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.3	Containment	eHDSI Patient Summary	2020-09-02 10:19:44

Uses	as	Name	Version
1.3.6.1.4.1.12559.11.10.1.3.1.3.21	Containment	eHDSI Vital Signs Organizer	DYNAMIC

Relationship	Adaptation: template 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 *eHDSI Vital Signs* (DYNAMIC)

Item	DT	Card	Conf	Description	Label
hl7:section		**1 … 1**	**M**		(eHD …gns)
└ **@classCode**	cs	**0 … 1**	F	DOCSECT	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Vital Signs	(eHD …gns)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.2.6	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Vital Signs Section (IHE PCC)	(eHD …gns)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.3.25	
└ **hl7:templateId**	**II.EPSOS**	**0 … 1**	**R**	IHE Coded Vital Signs Section (IHE PCC)	(eHD …gns)

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 … 1	F	1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2	
└ hl7:id	**II.EPSOS**	**0 … 1**	**R**		(eHD …gns)
└ hl7:code	**CE.EPSOS**	**1 … 1**	**M**	Physical findings	(eHD …gns)
└ @code	CONF	**1 … 1**	**F**	8716-3	
└ @codeSystem		**1 … 1**	**F**	2.16.840.1.113883.6.1 (LOINC)	
└ hl7:title	**ST**	**1 … 1**	**M**	Coded Vital Signs	(eHD …gns)
└ hl7:text	**SD.TEXT**	**1 … 1**	**M**	Section text	(eHD …gns)
└ hl7:entry		**0 … ***	**R**	Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.21 *eHDSI Vital Signs Organizer* (DYNAMIC)	(eHD …gns)

7.2.69 eHDSI Vital Signs Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.22 - 2020-09-03 15:17:32

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.22	**Effective Date**	2020-09-03 15:17:32 Other versions this id: ▪ eHDSIVitalSignsObservation as of 2020-04-16 13:29:34
Status	Active	**Version Label**	
Name	eHDSIVitalSignsObservation	**Display Name**	eHDSI Vital Signs Observation

Description

A vital signs observation is a simple observation that uses a specific vocabulary, and inherits constraints from CCD.

Note: Although interpretationCode, methodCode and targetSiteCode are foreseen by the parent template, and initially introduced also in the eHDSI template, they are not supposed to be actually used in this version since they were not included in the functional specifications and therefore not validated from a functional point of view. Those element have been retained as optional elements, without vocabulary binding defined, only for future consideration.

Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.22
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Associated with

Associated with 2 concepts

Id	Name	Data Set
epsos-dataelement-121	Diastolic Blood Pressure	epSOS Data Set
epsos-dataelement-120	Systolic Blood Pressure	epSOS Data Set

Used by / Uses

Used by 1 transaction and 3 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.3.21	Containment	eHDSI Vital Signs Organizer	2020-09-03 15:00:48
1.3.6.1.4.1.12559.11.10.1.3.1.2.6		eHDSI Vital Signs	2020-09-02 10:10:01
1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44

Relationship	Specialization: template 1.3.6.1.4.1.12559.11.10.1.3.1.3.20 *eHDSI Simple Observation* (DYNAMIC)

Example

Example

```
<observation classCode="OBS" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.22"/>
```

```
  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.20"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13.2"/>
  <templateId root="2.16.840.1.113883.10.20.1.31"/>
  <id root=" " extension=" "/>
  <code code=" " codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"/>
  <text>

    <reference value="#xxx"/>
  </text>
  <statusCode code="completed"/>
  <effectiveTime value=" "/>
  <repeatNumber value=" "/>
  <value type="PQ" value=" " unit=" "/>
  <interpretationCode code=" " codeSystem=" " codeSystemName=" "/>
  <methodCode code=" " codeSystem=" " codeSystemName=" "/>
  <targetSiteCode code=" " codeSystem=" " codeSystemName=" "/>
</observation>
```

There is an open issue with this item:

- epsos-issue-353: *Align hl7:id and hl7:text with eHDSI Simple Observation* (Open)

Item	DT	Card	Conf	Description	Label
hl7:observation		**1 … 1**	**R**		(eHD …ion)
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Vital Signs Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.22	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Simple Observation	(eHD …ion)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.20	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	IHE Simple Observation (IHE PCC)	(eHD …ion)

<table>
<tr><th>Item</th><th>DT</th><th>Card</th><th>Conf</th><th>Description</th><th>Label</th></tr>
<tr><td>└ @root</td><td>uid</td><td>1 … 1</td><td>F</td><td>1.3.6.1.4.1.19376.1.5.3.1.4.13</td><td></td></tr>
<tr><td>└ hl7:templateId</td><td>II.EPSOS</td><td>1 … 1</td><td>M</td><td>IHE Vital Signs Observation (IHE PCC)</td><td>(eHD…ion)</td></tr>
<tr><td>└ @root</td><td>uid</td><td>1 … 1</td><td>F</td><td>1.3.6.1.4.1.19376.1.5.3.1.4.13.2</td><td></td></tr>
<tr><td>└ hl7:templateId</td><td>II.EPSOS</td><td>1 … 1</td><td>M</td><td>Result observation (CCD)</td><td>(eHD…ion)</td></tr>
<tr><td>└ @root</td><td>uid</td><td>1 … 1</td><td>F</td><td>2.16.840.1.113883.10.20.1.31</td><td></td></tr>
<tr><td>└ hl7:id</td><td>II</td><td>1 … *</td><td>M</td><td></td><td>(eHD…ion)</td></tr>
<tr><td>└ hl7:code</td><td>CE.EPSOS</td><td>1 … 1</td><td>M</td><td>A vital signs observation entry shall use one of the following LOINC codes, with the specified data types and units.
<table>
<tr><th>LOINC</th><th>Display Name</th><th>Unit</th><th>Datatype</th></tr>
<tr><td>8480-6</td><td>INTRAVASCULAR SYSTOLIC</td><td>mm[Hg]</td><td>PQ</td></tr>
<tr><td>8462-4</td><td>INTRAVASCULAR DIASTOLIC</td><td>mm[Hg]</td><td>PQ</td></tr>
</table></td><td>(eHD…ion)</td></tr>
<tr><td></td><td colspan="4">epsos-dataelement-121 Diastolic Blood Pressure epSOS Data Set
epsos-dataelement-120 Systolic Blood Pressure epSOS Data Set</td><td></td></tr>
<tr><td></td><td colspan="4">CONF The value of @code shall be drawn from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.21 eHDSIBloodPressure (DYNAMIC)</td><td></td></tr>
<tr><td>└ hl7:text</td><td>ED</td><td>1 … 1</td><td>M</td><td></td><td>(eHD…ion)</td></tr>
<tr><td>└ hl7:reference</td><td>TEL</td><td>1 … 1</td><td>M</td><td></td><td>(eHD…ion)</td></tr>
</table>

Item	DT	Card	Conf	Description	Label
└ **@value**		**1 … 1**	R	Reference pointing to the narrative, typically #{label}-{generated-id}, e.g. #xxx-1	
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**		(eHD …ion)
└ **@code**	CONF	**1 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**TS**	**1 … 1**	**R**	Date when the measurement was done. This date shall be the same as the effective time for the Vital Signs organizer element.	(eHD …ion)
	Example	<effectiveTime value="20180327"/>			
└ **hl7:value**	**PQ**	**1 … 1**	**R**	The <value> element shall be present, and shall be of the appropriate data type specified for measure in the table above.	(eHD …ion)
	CONF	@unit is "mm[Hg]"			
└ **hl7:interpretationCode**	**CE**	**0 … ***	**R**	The interpretation code may be present to provide an interpretation of the vital signs measure (e.g., High, Normal, Low, et cetera). Not expected to be used in this version of the Patient Summary, retained as optional elements, without vocabulary binding defined, only for future consideration.	(eHD …ion)
└ **hl7:methodCode**	**CE**	**0 … ***	**R**	The <methodCode> element may be present to indicate the method used to obtain the measure. Note that method used is distinct from, but possibly related to the target site. Not expected to be used in this version of the Patient Summary, retained as optional elements, without vocabulary binding defined, only for future consideration.	(eHD …ion)
└ **hl7:targetSiteCode**	**CD**	**0 … ***	**R**	The target site of the measure may be identified in the <targetSiteCode> element (e.g., Left arm [blood pressure], oral [temperature], et cetera).	(eHD …ion)

Item	DT	Card	Conf	Description	Label
				Not expected to be used in this version of the Patient Summary, retained as optional elements, without vocabulary binding defined, only for future consideration.	

7.2.70 eHDSI Vital Signs Organizer 1.3.6.1.4.1.12559.11.10.1.3.1.3.21 - 2020-09-03 15:00:48

Id	1.3.6.1.4.1.12559.11.10.1.3.1.3.21	**Effective Date**	2020-09-03 15:00:48 Other versions this id: ▪ eHDSIVitalSignsOrganizer as of 2020-04-16 13:30:10
Status	Active	**Version Label**	
Name	eHDSIVitalSignsOrganizer	**Display Name**	eHDSI Vital Signs Organizer
Description	A vital signs organizer collects vital signs observations.		
Context	Parent nodes of template element with id 1.3.6.1.4.1.12559.11.10.1.3.1.3.21		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Associated with

Associated with 2 concepts

Id	Name	Data Set
epsos-dataelement-119	Blood Pressure	epSOS Data Set
epsos-dataelement-122	Date when blood pressure was measured	epSOS Data Set

Used by / Uses

Used by 1 transaction and 2 templates, Uses 1 template

Used by	as	Name	Version
epsos-transactions-12	Transaction	Return PS of country A	2012-05-02
1.3.6.1.4.1.12559.11.10.1.3.1.2.6	Containment	eHDSI Vital Signs	2020-09-02 10:10:01

	1.3.6.1.4.1.12559.11.10.1.3.1.1.3		eHDSI Patient Summary	2020-09-02 10:19:44
	Uses	**as**	**Name**	**Version**
	1.3.6.1.4.1.12559.11.10.1.3.1.3.22	Containment	eHDSI Vital Signs Observation	DYNAMIC
Relationship	Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 *eHDSI Vital Signs Organizer* (DYNAMIC)			

Example

Example

```
<organizer classCode="CLUSTER" moodCode="EVN">

  <templateId root="1.3.6.1.4.1.12559.11.10.1.3.1.3.21"/>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13.1"/>
  <templateId root="2.16.840.1.113883.10.20.1.32"/>
  <templateId root="2.16.840.1.113883.10.20.1.35"/>
  <id root="" extension=""/>
  <code code="46680005" displayName="Vital signs" codeSystem="2.16.840.1.113883.6.96"
codeSystemName="SNOMED CT"/>
  <statusCode code="completed"/>
  <effectiveTime value=""/>
  <!-- one or more vital signs observations -->

  <component typeCode="COMP">

    <observation classCode="OBS" moodCode="EVN">

      <templateId root="1.3.6.1.4.1.19376.1.5.3.1.4.13.2"/>
      <!-- ... -->

    </observation>
  </component>
</organizer>
```

Item	DT	Card	Conf	Description	Label
hl7:organizer		**1 .. 1**	**M**	The vital signs organizer is a cluster of vital signs observations.	(eHD ...zer)
	epsos-dataelement-119			Blood Pressure	epSOS Data Set
└ **@classCode**	cs	**1 .. 1**	F	CLUSTER	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**1 … 1**	F	EVN	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	eHDSI Vital Signs Organizer	(eHD …zer)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.12559.11.10.1.3.1.3.21	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	IHE Vital Signs Organizer (IHE PCC)	(eHD …zer)
└ **@root**	uid	**1 … 1**	F	1.3.6.1.4.1.19376.1.5.3.1.4.13.1	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Result organizer (CCD)	(eHD …zer)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.32	
└ **hl7:templateId**	**II.EPSOS**	**1 … 1**	**M**	Vital signs organizer (CCD)	(eHD …zer)
└ **@root**	uid	**1 … 1**	F	2.16.840.1.113883.10.20.1.35	
└ **hl7:id**	**II.EPSOS**	**1 … 1**	**M**	The organizer shall have an <id> element.	(eHD …zer)
└ **hl7:code**	**CE.EPSOS**	**1 … 1**	**M**	The <code> element shall be recorded as shown above to indicate that this organizer captures information about patient vital signs.	(eHD …zer)
└ **@code**	CONF	**1 … 1**	**F**	46680005	
└ **@codeSystem**		**1 … 1**	**F**	2.16.840.1.113883.6.96 (SNOMED-CT)	

Item	DT	Card	Conf	Description	Label
└ **hl7:statusCode**	**CS**	**1 … 1**	**M**	The observations have all been completed.	(eHD …zer)
└ **@code**	CONF	**1 … 1**	**F**	completed	
└ **hl7:effectiveTime**	**TS**	**1 … 1**	**R**	The effective time element shall be present to indicate when the measurement was taken. It shall be the same as the effective time on observation level.	(eHD …zer)
	epsos-dataelement-122	Date when blood pressure was measured	epSOS Data Set		
	Example	Time Stamp TS `<effectiveTime value="20151201"/>`			
└ **hl7:component**		**1 … ***	**M**	The organizer shall have one or more <component> elements that are <observation> elements using the *Vital Signs Observation* template. Contains 1.3.6.1.4.1.12559.11.10.1.3.1.3.22 *eHDSI Vital Signs Observation* (DYNAMIC)	(eHD …zer)

7.2.71 eHDSI inFulfillmentOf 2.16.840.1.113883.3.1937.777.11.10.115 - 2020-10-06 12:24:19

Id	2.16.840.1.113883.3.1937.777.11.10.115	**Effective Date**	2020-10-06 12:24:19 Other versions this id: ▪ eHDSIinFulfillmentOf as of 2020-08-31 08:21:32 ▪ eHDSIinFulfillmentOf as of 2020-04-16 10:49:19 ▪ CDAinFulfillmentOf as of 2013-12-20

Status	Active	**Version Label**	
Name	eHDSIinFulfillmentOf	**Display Name**	eHDSI inFulfillmentOf
Description	Template CDA inFulfillmentOf (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 1 transaction and 7 templates, Uses 0 templates

Used by	as	Name	Version
epsos-transactions-25	Transaction	Send eD to country A	2013-11-02
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-09-09 12:09:23
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-08-31 08:12:35
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	eHDSI eDispensation	2020-04-16 10:41:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2020-04-06 19:20:14
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2019-11-11 14:43:22
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2018-11-14 10:49:04
1.3.6.1.4.1.12559.11.10.1.3.1.1.2	Include	epSOS-eDispensation	2013-12-20

Relationship Specialization: template 2.16.840.1.113883.10.12.109 *CDA inFulfillmentOf* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
hl7:inFulfillmentOf		**0 … ***			(eHD …tOf)
└ @typeCode	cs	**0 … 1**	F	FLFS	
└ **hl7:order**		**1 … 1**	**R**		(eHD …tOf)
└ @classCode	cs	**0 … 1**	F	ACT	

Item	DT	Card	Conf	Description	Label
└ **@moodCode**	cs	**1 … 1**	F	RQO	
└ **hl7:id**	**II**	**1 … ***	**R**	Identifier of the prescription section in the eP **pivot** document.	(eHD …tOf)
└ **hl7:code**	**CE**	**0 … 1**			(eHD …tOf)
└ **@codeSystem**	CONF	**0 … 1**	**F**	2.16.840.1.113883.5.4 (ActCode)	
└ **hl7:priorityCode**	**CE**	**0 … 1**			(eHD …tOf)
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16866 *ActPriority* (DYNAMIC)			

8 Issues

8.1 Issues already assigned

8.1.1 Currently assigned to: 7 (id Dr. Kai U. Heitmann)

8.1.2 (epsos-issue-39) Element Indication

Issue	Element Indication
Id	epsos-issue-39
Type	Change Request
Status	Deferred, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Data element epsos-dataelement-143 "Dispense" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication
Details	Click here for all issue details

8.1.3 (epsos-issue-143) Defunct Link to Template SimpleObservation

Issue	Defunct Link to Template SimpleObservation
Id	epsos-issue-143
Type	Incident
Status	Deferred, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2013-12-20)
Details	Click here for all issue details

8.1.4 (epsos-issue-2) Add laparoscopic colectomy

Issue	Add laparoscopic colectomy
Id	epsos-issue-2
Type	For future consideration
Status	Open, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Value set epsos-valueset2-10 (2013-06-03)
Details	Click here for all issue details

8.1.5 (epsos-issue-99) Comment Author

Issue	Comment Author
Id	epsos-issue-99
Type	Clarification needed
Status	Open, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Comment 1.3.6.1.4.1.19376.1.5.3.1.4.2 (2013-12-20)
Details	Click here for all issue details

8.1.6 (epsos-issue-121) Name of Template Medicine & specialized templates

Issue	Name of Template Medicine & specialized templates
Id	epsos-issue-121
Type	Change Request
Status	Open, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.1.7 (epsos-issue-188) Dosing-specific templates do not appear in template ID list

Issue	Dosing-specific templates do not appear in template ID list
Id	epsos-issue-188
Type	Change Request
Status	Open, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.1.8 (epsos-issue-233) Value Set differs from original normative CDA Spec

Issue	Value Set differs from original normative CDA Spec
Id	epsos-issue-233
Type	Clarification needed
Status	Open, assigned
Priority	normal
Details	Click here for all issue details

8.1.9 (epsos-issue-144) Relation Specialization defunct link

Issue	Relation Specialization defunct link
Id	epsos-issue-144
Type	Change Request
Status	Rejected, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Coded List of Surgeries 1.3.6.1.4.1.19376.1.5.3.1.3.12 (2013-12-20)
Details	Click here for all issue details

8.1.10 Currently assigned to: 5 (id Giorgio Cangioli)

8.1.11 (epsos-issue-43) Name of the concept

Issue	Name of the concept
Id	epsos-issue-43
Type	Clarification needed
Status	Deferred, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Data element epsos-dataelement-98 "Disability or function" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medical Problems
Details	Click here for all issue details

8.1.12 (epsos-issue-104) Text in description

Issue	Text in description
Id	epsos-issue-104
Type	Clarification needed
Status	Deferred, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Template Section Pregnancy History 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 (2013-12-20)
Details	Click here for all issue details

8.1.13 (epsos-issue-51) Specialization of template "1.3.6.1.4.1.19376.1.5.3.1.2.4"

Issue	Specialization of template "1.3.6.1.4.1.19376.1.5.3.1.2.4"
Id	epsos-issue-51
Type	Change Request

Status	Open, assigned
Priority	normal
Labels	(TID) Template ID
Details	Click here for all issue details

8.1.14 (epsos-issue-57) Informant role

Issue	Informant role
Id	epsos-issue-57
Type	Clarification needed
Status	Open, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Section Coded Social History 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 (2013-12-20)
Details	Click here for all issue details

8.1.15 (epsos-issue-62) Relationship between the type of obs.code and type of obs.value

Issue	Relationship between the type of obs.code and type of obs.value
Id	epsos-issue-62
Type	Clarification needed
Status	Open, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.1.16 (epsos-issue-91) value set binding for Obs.value

Issue	value set binding for Obs.value
Id	epsos-issue-91
Type	Clarification needed
Status	Open, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.1.17 (epsos-issue-37) Value set epSOSDisplayLabel without dataset binding

Issue	Value set epSOSDisplayLabel without dataset binding

Id	epsos-issue-37
Type	Clarification needed
Status	Rejected, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Value set epsos-valueset2-46 (2013-06-03)
Details	Click here for all issue details

8.1.18 (epsos-issue-54) MRO has impossible card on performer/assignedEntity

Issue	MRO has impossible card on performer/assignedEntity
Id	epsos-issue-54
Type	Change Request
Status	Rejected, assigned
Priority	normal
Labels	(WJ) Changes Word/JIRA
Details	Click here for all issue details

8.1.19 Currently assigned to: 9 (id Christof Gessner)

8.1.20 (epsos-issue-101) templates for Normal Dosing, split dosing and combination medication

Issue	templates for Normal Dosing, split dosing and combination medication
Id	epsos-issue-101
Type	Clarification needed
Status	Deferred, assigned
Priority	normal
Labels	(M2) Milestone 2
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.1.21 (epsos-issue-105) section code correct?

Issue	section code correct?
Id	epsos-issue-105
Type	Change Request
Status	Deferred, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Template Section Pregnancy History 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 (2013-12-20)

Details	Click here for all issue details

8.1.22 (epsos-issue-109) restriction to past surgeries

Issue	restriction to past surgeries
Id	epsos-issue-109
Type	Change Request
Status	Deferred, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Template Section Coded List of Surgeries 1.3.6.1.4.1.19376.1.5.3.1.3.12 (2013-12-20)
Details	Click here for all issue details

8.1.23 (epsos-issue-185) Template is too specific

Issue	Template is too specific
Id	epsos-issue-185
Type	Change Request
Status	Feedback needed, assigned
Priority	normal
Labels	(TBA) To be approved (TID) Template ID
Object(s)	Template Simple Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13 (2013-12-20)
Details	Click here for all issue details

8.1.24 (epsos-issue-187) units in ingredient/quantity

Issue	units in ingredient/quantity
Id	epsos-issue-187
Type	Change Request
Status	Feedback needed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	Click here for all issue details

8.1.25 (epsos-issue-192) revert to original IHE template

Issue	revert to original IHE template
Id	epsos-issue-192
Type	Change Request
Status	Feedback needed, assigned

Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Blood Group 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2017-07-12 16:25:39)
Details	Click here for all issue details

8.1.26 (epsos-issue-108) section code is for document, details to be added

Issue	section code is for document, details to be added
Id	epsos-issue-108
Type	For future consideration
Status	Open, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Template Section Coded List of Surgeries 1.3.6.1.4.1.19376.1.5.3.1.3.12 (2013-12-20)
Details	Click here for all issue details

8.1.27 (epsos-issue-174) Allow serviceEvent/effectiveTime as interval or TS?

Issue	Allow serviceEvent/effectiveTime as interval or TS?
Id	epsos-issue-174
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA documentationOf PCPR epsos-template-106 (2013-12-20)
Details	Click here for all issue details

8.1.28 (epsos-issue-184) displayname and codesystem name are optional

Issue	displayname and codesystem name are optional
Id	epsos-issue-184
Type	Change Request
Status	Open, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Entry Health Status Observation 1.3.6.1.4.1.19376.1.5.3.1.4.1.2 (2013-12-20)
Details	Click here for all issue details

8.1.29 (epsos-issue-214) Base Standard Validation

Issue	Base Standard Validation
Id	epsos-issue-214
Type	Clarification needed
Status	Open, assigned

Priority	normal
Object(s)	Template Internal Reference 1.3.6.1.4.1.19376.1.5.3.1.4.4.1 (2013-12-20)
Details	Click here for all issue details

8.1.30 (epsos-issue-172) classCode, moodCode

Issue	classCode, moodCode
Id	epsos-issue-172
Type	Change Request
Status	Rejected, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA documentationOf PCPR epsos-template-106 (2013-12-20)
Details	Click here for all issue details

8.1.31 Currently assigned to: 12 (id Marta Terrón Cuadrado)

8.1.32 (epsos-issue-183) LOINC code for blood group observation

Issue	LOINC code for blood group observation
Id	epsos-issue-183
Type	Change Request
Status	Open, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Simple Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13 (2013-12-20)
Details	Click here for all issue details

8.1.33 (epsos-issue-279) Fix issue subscription for new ehdsi art décor environment

Issue	Fix issue subscription for new ehdsi art décor environment
Id	epsos-issue-279
Type	Change Request
Status	Open, assigned
Priority	normal
Details	Click here for all issue details

8.1.34 Currently assigned to: 15 (id Mathias Ghys)

8.1.35 (epsos-issue-287) Unknown datatype used for ingredient numerator/denumerator

Issue	Unknown datatype used for ingredient numerator/denumerator
Id	epsos-issue-287

Type	Change Request
Status	Deferred, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2018-10-25 10:12:04)
Details	Click here for all issue details

8.1.36 (epsos-issue-239) Modify effectiveTime element for Medical Device template

Issue	Modify effectiveTime element for Medical Device template
Id	epsos-issue-239
Type	Change Request
Status	Feedback needed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2013-12-20)
Details	Click here for all issue details

8.1.37 (epsos-issue-253) Adapt conformancy of family and given elements conform the EXPAND specifications

Issue	Adapt conformancy of family and given elements conform the EXPAND specifications
Id	epsos-issue-253
Type	Change Request
Status	Feedback needed, assigned
Priority	normal
Object(s)	Template epSOS CDA legalAuthenticator epsos-template-109 (2013-12-20)
Details	Click here for all issue details

8.1.38 (epsos-issue-255) country element in addr has to come from the epSOS country value set if available

Issue	country element in addr has to come from the epSOS country value set if available
Id	epsos-issue-255
Type	Change Request
Status	Feedback needed, assigned
Priority	normal
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	Click here for all issue details

8.1.39 (epsos-issue-275) Change the Cardinality of the id and text elements according to the IHE PCC

Issue	Change the Cardinality of the id and text elements according to the IHE PCC
Id	epsos-issue-275
Type	Change Request
Status	Feedback needed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.1.40 (epsos-issue-246) Change cardinality of hl7:languageCode in recordTarget template

Issue	Change cardinality of hl7:languageCode in recordTarget template
Id	epsos-issue-246
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA recordTarget epsos-template-100 (2013-12-20)
Details	Click here for all issue details

8.1.41 (epsos-issue-248) hl7:name cardinality must be changed from 0 ... 1 to 1 ... 1

Issue	hl7:name cardinality must be changed from 0 ... 1 to 1 ... 1
Id	epsos-issue-248
Type	Change Request
Status	Open, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	Click here for all issue details

8.1.42 (epsos-issue-272) restrict formCode CONF to epSOSPackage value set for asContent part

Issue	restrict formCode CONF to epSOSPackage value set for asContent part
Id	epsos-issue-272
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)

Details	Click here for all issue details

8.1.43 (epsos-issue-274) Change cardinality of value element

Issue	Change cardinality of value element
Id	epsos-issue-274
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.1.44 (epsos-issue-276) make patient name mandatory (change conformance from R to M)

Issue	make patient name mandatory (change conformance from R to M)
Id	epsos-issue-276
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA recordTarget epsos-template-100 (2013-12-20)
Details	Click here for all issue details

8.1.45 (epsos-issue-277) Restrict the nullFlavor value for Telecom element in author to "NI"

Issue	Restrict the nullFlavor value for Telecom element in author to "NI"
Id	epsos-issue-277
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA author epsos-template-102 (2013-12-20)
Details	Click here for all issue details

8.1.46 (epsos-issue-278) Restrict the nullFlavor value for Telecom element in author prescriber to "NI"

Issue	Restrict the nullFlavor value for Telecom element in author prescriber to "NI"
Id	epsos-issue-278
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA author prescriber epsos-template-103 (2013-12-20)
Details	Click here for all issue details

8.1.47 (epsos-issue-314) Make patient name element mandatory

Issue	Make patient name element mandatory

Id	epsos-issue-314
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template epSOS CDA recordTarget epsos-template-100 (2018-11-14 10:54:53)
Details	Click here for all issue details

8.1.48 (epsos-issue-323) Improve descriptions

Issue	Improve descriptions
Id	epsos-issue-323
Type	Change Request
Status	Open, assigned
Priority	normal
Details	Click here for all issue details

8.1.49 (epsos-issue-353) Align hl7:id and hl7:text with eHDSI Simple Observation

Issue	Align hl7:id and hl7:text with eHDSI Simple Observation
Id	epsos-issue-353
Type	Change Request
Status	Open, assigned
Priority	normal
Object(s)	Template eHDSI Vital Signs Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.22 (2020-09-03 15:17:32)
Details	Click here for all issue details

8.1.50 (epsos-issue-265) Add templateID 2.16.840.1.113883.10.20.1.54 to manifestation observation.

Issue	Add templateID 2.16.840.1.113883.10.20.1.54 to manifestation observation.
Id	epsos-issue-265
Type	Change Request
Status	Rejected, assigned
Priority	normal
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.2 Issues not yet assigned

8.2.51 (epsos-issue-153) Example: Invalid XML

Issue	Example: Invalid XML
Id	epsos-issue-153
Type	Change Request
Status	Deferred

Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.2.52 (epsos-issue-160) Cardinality Contact/Preferred HP/Legal Organization

Issue	Cardinality Contact/Preferred HP/Legal Organization
Id	epsos-issue-160
Type	Change Request
Status	In Progress
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2013-12-20)
Details	Click here for all issue details

8.2.53 (epsos-issue-59) Optionaly of template IDs

Issue	Optionaly of template IDs
Id	epsos-issue-59
Type	For future consideration
Status	Open
Priority	normal
Object(s)	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.2.54 (epsos-issue-61) types of social observation

Issue	types of social observation
Id	epsos-issue-61
Type	For future consideration
Status	Open
Priority	normal
Object(s)	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.2.55 (epsos-issue-84) No Value Set for coding Invalidity

Issue	No Value Set for coding Invalidity
Id	epsos-issue-84
Type	For future consideration
Status	Open
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Data element epsos-dataelement-100 "Invalidity code" from dataset "epSOS Data Set" 2013-05-30

	Path to element: Clinical Data / Medical Problems / Disability or function
Details	Click here for all issue details

8.2.56 (epsos-issue-92) the referenced entry ID to be updated

Issue	the referenced entry ID to be updated
Id	epsos-issue-92
Type	Change Request
Status	Open
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Section Active Problems 1.3.6.1.4.1.19376.1.5.3.1.3.6 (2013-12-20)
Details	Click here for all issue details

8.2.57 (epsos-issue-115) More codes in value set

Issue	More codes in value set
Id	epsos-issue-115
Type	For future consideration
Status	Open
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.2.58 (epsos-issue-126) Add 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 template specializations

Issue	Add 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 template specializations
Id	epsos-issue-126
Type	Change Request
Status	Open
Priority	normal
Labels	(TID) Template ID
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.2.59 (epsos-issue-176) CDA Device : check value set binding with device.code

Issue	CDA Device : check value set binding with device.code
Id	epsos-issue-176
Type	Change Request
Status	Open

Priority	normal
Object(s)	Template CDA Device epsos-template-129 (2013-12-20)
Details	Click here for all issue details

8.2.60 (epsos-issue-177) Preferred Health Professional for emergency contact: change the classCode to ECON

Issue	Preferred Health Professional for emergency contact: change the classCode to ECON
Id	epsos-issue-177
Type	Change Request
Status	Open
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Contact/Preferred HP/Legal Organization epsos-template-101 (2013-12-20)
Details	Click here for all issue details

8.2.61 (epsos-issue-199) doseQuantity: value set binding for units

Issue	doseQuantity: value set binding for units
Id	epsos-issue-199
Type	Change Request
Status	Open
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.2.62 (epsos-issue-209) Constraint applied to relatedDocument

Issue	Constraint applied to relatedDocument
Id	epsos-issue-209
Type	Change Request
Status	Open
Priority	normal
Object(s)	Template epSOS CDA relatedDocument epsos-template-107 (2013-12-20)
Details	Click here for all issue details

8.3 Issues dealt with

8.3.63 (epsos-issue-261) Add effectiveTime to EntryVitalSignsObservation

Issue	Add effectiveTime to EntryVitalSignsObservation
Id	epsos-issue-261
Type	Change Request

Status	Cancelled
Priority	normal
Labels	(TBA) To be approved
Details	Click here for all issue details

8.3.64 (epsos-issue-280) Add templateID to CDA Number of Packages

Issue	Add templateID to CDA Number of Packages
Id	epsos-issue-280
Type	Change Request
Status	Cancelled, assigned
Priority	normal
Object(s)	Template CDA Number of Packages 1.3.6.1.4.1.12559.11.10.1.3.1.3.6 (2017-12-21 15:44:42)
Details	Click here for all issue details

8.3.65 (epsos-issue-150) Fix participant role for agents

Issue	Fix participant role for agents
Id	epsos-issue-150
Type	Change Request
Status	Cancelled
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.3.66 (epsos-issue-82) Revision section Coded Results

Issue	Revision section Coded Results
Id	epsos-issue-82
Type	Clarification needed
Status	Cancelled, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.3.28 (2013-12-20) SectionCodedResults
Details	Click here for all issue details

8.3.67 (epsos-issue-296) [Allergy Cause]Bind Allergy cause to value sets

Issue	[Allergy Cause]Bind Allergy cause to value sets
Id	epsos-issue-296
Type	Change Request
Status	Cancelled, assigned

Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2018-11-14 10:53:50)
Details	Click here for all issue details

8.3.68 (epsos-issue-220) see epsos-issue-219

Issue	see epsos-issue-219
Id	epsos-issue-220
Type	Change Request
Status	Cancelled, assigned
Priority	normal
Object(s)	Template epSOS-eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2013-12-20)
Details	Click here for all issue details

8.3.69 (epsos-issue-161) (epSOSCDAauthor): prefix and suffix is required for assignedPerson

Issue	(epSOSCDAauthor): prefix and suffix is required for assignedPerson
Id	epsos-issue-161
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA author epsos-template-102 (2013-12-20)
Details	Click here for all issue details

8.3.70 (epsos-issue-68) 2.16.840.1.113883.10.20.1.46 Position Of Vaccination

Issue	2.16.840.1.113883.10.20.1.46 Position Of Vaccination
Id	epsos-issue-68
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.71 (epsos-issue-69) adverse reactions in immunization

Issue	adverse reactions in immunization
Id	epsos-issue-69
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(M2) Milestone 2

Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.72 (epsos-issue-190) correct OID for EDQM standard terms

Issue	correct OID for EDQM standard terms
Id	epsos-issue-190
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-2 (2013-06-03)
Details	Click here for all issue details

8.3.73 (epsos-issue-132) hl7:effectiveTime datatype

Issue	hl7:effectiveTime datatype
Id	epsos-issue-132
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2013-12-20)
Details	Click here for all issue details

8.3.74 (epsos-issue-254) Adapt Telecom element with relation to other elements

Issue	Adapt Telecom element with relation to other elements
Id	epsos-issue-254
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA documentationOf PCPR epsos-template-106 (2013-12-20)
Details	Click here for all issue details

8.3.75 (epsos-issue-321) Adapt description of hl7:id element

Issue	Adapt description of hl7:id element
Id	epsos-issue-321
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2019-11-07 16:15:52)
Details	Click here for all issue details

8.3.76 (epsos-issue-262) Adapt examples according to specification

Issue	Adapt examples according to specification
Id	epsos-issue-262
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Supply 1.3.6.1.4.1.12559.11.10.1.3.1.3.3 (2013-12-20)
Details	Click here for all issue details

8.3.77 (epsos-issue-270) Adapt form code example to contain the new OID for the EDQM code system

Issue	Adapt form code example to contain the new OID for the EDQM code system
Id	epsos-issue-270
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	Click here for all issue details

8.3.78 (epsos-issue-290) Add MarketingAuthorizationHolder element

Issue	Add MarketingAuthorizationHolder element
Id	epsos-issue-290
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2018-10-25 10:12:04)
Details	Click here for all issue details

8.3.79 (epsos-issue-1) Add Thyroidectomy, Partial and Total

Issue	Add Thyroidectomy, Partial and Total
Id	epsos-issue-1
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-10 (2013-06-03)
Details	Click here for all issue details

8.3.80 (epsos-issue-357) Add binding to eHDSI-AbsentOrUnknownAllergies value set

Issue	Add binding to eHDSI-AbsentOrUnknownAllergies value set
Id	epsos-issue-357
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template eHDSI Allergies And Intolerances 1.3.6.1.4.1.12559.11.10.1.3.1.3.17 (2020-09-02 15:26:02)
Details	Click here for all issue details

8.3.81 (epsos-issue-303) Add consumable element to align Related Prescription Item with XSD schema definitions

Issue	Add consumable element to align Related Prescription Item with XSD schema definitions
Id	epsos-issue-303
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS Related Prescription Item epsos-template-144 (2019-03-25 09:30:05)
Details	Click here for all issue details

8.3.82 (epsos-issue-138) Add contrains for the organizer attributes

Issue	Add contrains for the organizer attributes
Id	epsos-issue-138
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M2) Milestone 2
Object(s)	Template Vital Signs Organizer 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 (2013-12-20)
Details	Click here for all issue details

8.3.83 (epsos-issue-285) Add description to epsos:asContent/epsos:name element

Issue	Add description to epsos:asContent/epsos:name element
Id	epsos-issue-285
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.84 (epsos-issue-368) Add descriptions to all templateId references to indicate the origin

Issue	Add descriptions to all templateId references to indicate the origin
Id	epsos-issue-368
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2020-09-02 10:19:44)
Details	Click here for all issue details

8.3.85 (epsos-issue-264) Add effective time element to Social History Observation

Issue	Add effective time element to Social History Observation
Id	epsos-issue-264
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.3.86 (epsos-issue-263) Add effective time element to Vital Signs Observation

Issue	Add effective time element to Vital Signs Observation
Id	epsos-issue-263
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.3.87 (epsos-issue-146) Add epSOS unstructured document specifcations

Issue	Add epSOS unstructured document specifcations
Id	epsos-issue-146
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Details	Click here for all issue details

8.3.88 (epsos-issue-309) Add link to "Instructions to patient" data set element

Issue	Add link to "Instructions to patient" data set element
Id	epsos-issue-309
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS Patient Medication Instructions 1.3.6.1.4.1.19376.1.5.3.1.4.3 (2013-12-20)
Details	Click here for all issue details

8.3.89 (epsos-issue-252) Add nullFlavor possibility with NI fixed value to Telecom element

Issue	Add nullFlavor possibility with NI fixed value to Telecom element
Id	epsos-issue-252
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA documentationOf epsos-template-105 (2013-12-20)
Details	Click here for all issue details

8.3.90 (epsos-issue-3) Add prefix/suffix to Full Name

Issue	Add prefix/suffix to Full Name
Id	epsos-issue-3
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Data element epsos-dataelement-9 "Full Name" from dataset "epSOS Data Set" 2013-05-30 Path to element: Patient Data / Personal Information
	Data element epsos-dataelement-19 "Author Full Name" from dataset "epSOS Data Set" 2013-05-30 Path to element: Document Data / Author
	Data element epsos-dataelement-46 "Full Name" from dataset "epSOS Data Set" 2013-05-30 Path to element: Patient Data / Contact Information / Preferred HP to contact
	Data element epsos-dataelement-36 "Full Name" from dataset "epSOS Data Set" 2013-05-30 Path to element: Patient Data / Contact Information / Contact Person/legal guardian
Details	Click here for all issue details

8.3.91 (epsos-issue-297) Add schematron rule to avoid the schemaLocation attribute to being used

Issue	Add schematron rule to avoid the schemaLocation attribute to being used
Id	epsos-issue-297
Type	Change Request

Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2018-11-14 10:53:50)
Details	Click here for all issue details

8.3.92 (epsos-issue-116) Add text element

Issue	Add text element
Id	epsos-issue-116
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.3.93 (epsos-issue-324) Add typeCode attribute to clinical manifestation

Issue	Add typeCode attribute to clinical manifestation
Id	epsos-issue-324
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2019-11-15 08:41:37)
Details	Click here for all issue details

8.3.94 (epsos-issue-325) Add typeCode attribute to severity

Issue	Add typeCode attribute to severity
Id	epsos-issue-325
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2019-11-15 08:41:37)
Details	Click here for all issue details

8.3.95 (epsos-issue-356) Add valid concern code for the concern templates

Issue	Add valid concern code for the concern templates
Id	epsos-issue-356
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Problem Concern 1.3.6.1.4.1.12559.11.10.1.3.1.3.15 (2020-09-03 12:59:44)
Details	Click here for all issue details

8.3.96 (epsos-issue-350) Add xsi prefix to type attributes in examples

Issue	Add xsi prefix to type attributes in examples
Id	epsos-issue-350
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Substance Administration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2020-04-14 14:55:37)
Details	Click here for all issue details

8.3.97 (epsos-issue-312) Align description of document level template id elements with IHE ITI Technical framework revision 9

Issue	Align description of document level template id elements with IHE ITI Technical framework revision 9
Id	epsos-issue-312
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2018-11-14 10:53:50)
Details	Click here for all issue details

8.3.98 (epsos-issue-372) Align epsos:containerPackagedMedicine element cardinality with CDA XSD

Issue	Align epsos:containerPackagedMedicine element cardinality with CDA XSD
Id	epsos-issue-372
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Material epsos-template-143 (2020-09-09 14:15:31)
Details	Click here for all issue details

8.3.99 (epsos-issue-353) Align hl7:id and hl7:text with eHDSI Simple Observation

Issue	Align hl7:id and hl7:text with eHDSI Simple Observation
Id	epsos-issue-353
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2020-12-15 14:42:23)
Details	Click here for all issue details

8.3.100 (epsos-issue-300) Align the CDA IGs with the guidelines on representation of "known absence" and "no information" for the required sections and link with the newly created value sets.

Issue	Align the CDA IGs with the guidelines on representation of "known absence" and "no information" for the required sections and link with the newly created value sets.
Id	epsos-issue-300
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Section Medication Summary 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 (2013-12-20)
Details	Click here for all issue details

8.3.101 (epsos-issue-156) Assert not aligned with the error message

Issue	Assert not aligned with the error message
Id	epsos-issue-156
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template epSOS CDA author epsos-template-102 (2013-12-20)
Details	Click here for all issue details

8.3.102 (epsos-issue-135) Assign an epSOS specific template

Issue	Assign an epSOS specific template
Id	epsos-issue-135
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Section Coded Vital Signs 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.103 (epsos-issue-58) Assign an epSOS specific template ID

Issue	Assign an epSOS specific template ID
Id	epsos-issue-58
Type	Change Request
Status	Closed
Priority	normal
Labels	(TID) Template ID

Object(s)	Template Section Functional Status 1.3.6.1.4.1.19376.1.5.3.1.3.17 (2013-12-20)
	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.3.104 (epsos-issue-64) Assign an epSOS specific template ID

Issue	Assign an epSOS specific template ID
Id	epsos-issue-64
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Section History of Past Illness 1.3.6.1.4.1.19376.1.5.3.1.3.8 (2013-12-20)
	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
	Template Section Immunizations 1.3.6.1.4.1.19376.1.5.3.1.3.23 (2013-12-20)
Details	Click here for all issue details

8.3.105 (epsos-issue-55) Assignement of an epSOS template ID for this section

Issue	Assignement of an epSOS template ID for this section
Id	epsos-issue-55
Type	Change Request
Status	Closed
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Section Coded Social History 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 (2013-12-20)
Details	Click here for all issue details

8.3.106 (epsos-issue-291) Bind code element to epSOSAllergenNoDrugs value set and change cardinality

Issue	Bind code element to epSOSAllergenNoDrugs value set and change cardinality
Id	epsos-issue-291
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.107 (epsos-issue-315) CP-31 - Adapt examples to reflect the representation of the strength of medicinal products

Issue	CP-31 - Adapt examples to reflect the representation of the strength of medicinal products

Id	epsos-issue-315
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2018-09-20 14:46:04)
Details	Click here for all issue details

8.3.108 (epsos-issue-366) Cardinality of asContent defined in the CDA IGs in conflict with the XSD schema definitions.

Issue	Cardinality of asContent defined in the CDA IGs in conflict with the XSD schema definitions.
Id	epsos-issue-366
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Material epsos-template-143 (2020-09-09 14:15:31)
Details	Click here for all issue details

8.3.109 (epsos-issue-157) Cardinality of the name prefix and suffix

Issue	Cardinality of the name prefix and suffix
Id	epsos-issue-157
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template epSOS CDA author epsos-template-102 (2013-12-20)
Details	Click here for all issue details

8.3.110 (epsos-issue-52) Cardinality/nullFlavor for address (parts)

Issue	Cardinality/nullFlavor for address (parts)
Id	epsos-issue-52
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Details	Click here for all issue details

8.3.111 (epsos-issue-331) Change Code System OID for epSOSIllenssesandDisorders value set

Issue	Change Code System OID for epSOSIllenssesandDisorders value set
Id	epsos-issue-331
Type	Change Request

Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* epsos-valueset2-5 (2019-04-30)
Details	Click here for all issue details

8.3.112 (epsos-issue-256) Change Conformance of HCP assignedPerson family and given name according to documentation

Issue	Change Conformance of HCP assignedPerson family and given name according to documentation
Id	epsos-issue-256
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA author epsos-template-102 (2013-12-20)
Details	Click here for all issue details

8.3.113 (epsos-issue-313) Change MarketingAuthorizationHolder (MAH) subelement namespace prefixes

Issue	Change MarketingAuthorizationHolder (MAH) subelement namespace prefixes
Id	epsos-issue-313
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2018-10-25 10:12:04)
Details	Click here for all issue details

8.3.114 (epsos-issue-111) Change Section.code to be standard

Issue	Change Section.code to be standard
Id	epsos-issue-111
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Coded Vital Signs 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.115 (epsos-issue-351) Change attribute specification in examples for effectiveTime elements

Issue	Change attribute specification in examples for effectiveTime elements
Id	epsos-issue-351
Type	Change Request
Status	Closed, assigned

Priority	normal
Object(s)	Template eHDSI Substance Administration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2020-07-02 13:56:15)
Details	Click here for all issue details

8.3.116 (epsos-issue-304) Change example: replace typeCode by classCode

Issue	Change example: replace typeCode by classCode
Id	epsos-issue-304
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2018-09-20 13:14:52)
Details	Click here for all issue details

8.3.117 (epsos-issue-260) Change participant constraint text: replace inactive concept

Issue	Change participant constraint text: replace inactive concept
Id	epsos-issue-260
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.3.118 (epsos-issue-281) Change the cardinality of @classCode and @moodCode to 1 .. 1

Issue	Change the cardinality of @classCode and @moodCode to 1 .. 1
Id	epsos-issue-281
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Entry Medication FulFillment Instructions 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.119 (epsos-issue-266) Change the datatype of the effectiveTime for the Vital Signs Organizer from IVL_TS to TS

Issue	Change the datatype of the effectiveTime for the Vital Signs Organizer from IVL_TS to TS
Id	epsos-issue-266
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Vital Signs Organizer 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 (2013-12-20)

Details	Click here for all issue details

8.3.120 (epsos-issue-302) Changing medical strength datatype from epsos:PQ to PQ

Issue	Changing medical strength datatype from epsos:PQ to PQ
Id	epsos-issue-302
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2018-09-20 14:46:04)
Details	Click here for all issue details

8.3.121 (epsos-issue-162) Check and update EDQM OID

Issue	Check and update EDQM OID
Id	epsos-issue-162
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Details	Click here for all issue details

8.3.122 (epsos-issue-140) Check effectivetime datatype

Issue	Check effectivetime datatype
Id	epsos-issue-140
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Vital Signs Organizer 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 (2013-12-20)
Details	Click here for all issue details

8.3.123 (epsos-issue-163) Check the binding with language VS

Issue	Check the binding with language VS
Id	epsos-issue-163
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Details	Click here for all issue details

8.3.124 (epsos-issue-155) Clarification on the usage of doseQuanity

Issue	Clarification on the usage of doseQuanity
Id	epsos-issue-155
Type	Clarification needed
Status	Closed
Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.125 (epsos-issue-338) Cleanup CDA Template statuses in ART-DECOR

Issue	Cleanup CDA Template statuses in ART-DECOR
Id	epsos-issue-338
Type	Change Request
Status	Closed, assigned
Priority	normal
Details	Click here for all issue details

8.3.126 (epsos-issue-114) Code no value set bound

Issue	Code no value set bound
Id	epsos-issue-114
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.3.127 (epsos-issue-85) Concern entry ID

Issue	Concern entry ID
Id	epsos-issue-85
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Problem Concern 1.3.6.1.4.1.19376.1.5.3.1.4.5.2 (2013-12-20)
Details	Click here for all issue details

8.3.128 (epsos-issue-299) Consider the removal of the CDA Number of Packages template

Issue	Consider the removal of the CDA Number of Packages template
Id	epsos-issue-299
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template CDA Number of Packages 1.3.6.1.4.1.12559.11.10.1.3.1.3.6 (2017-12-21 15:44:42)
Details	Click here for all issue details

8.3.129 (epsos-issue-87) Constrains on IVL_TS

Issue	Constrains on IVL_TS
Id	epsos-issue-87
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Problem Concern 1.3.6.1.4.1.19376.1.5.3.1.4.5.2 (2013-12-20)
Details	Click here for all issue details

8.3.130 (epsos-issue-219) Constraints for custodian organization

Issue	Constraints for custodian organization
Id	epsos-issue-219
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA custodian epsos-template-104 (2013-12-20)
Details	Click here for all issue details

8.3.131 (epsos-issue-237) Create scenario for this template

Issue	Create scenario for this template
Id	epsos-issue-237
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI-Patient Summary PDF embedded 1.3.6.1.4.1.12559.11.10.1.3.1.1.7 (2017-03-11 18:41:31)

Details	Click here for all issue details

8.3.132 (epsos-issue-238) Create scenario for this template

Issue	Create scenario for this template
Id	epsos-issue-238
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI-ePrescription PDF embedded 1.3.6.1.4.1.12559.11.10.1.3.1.1.6 (2017-03-11 22:32:59)
Details	Click here for all issue details

8.3.133 (epsos-issue-89) Data type of the obs.code

Issue	Data type of the obs.code
Id	epsos-issue-89
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.134 (epsos-issue-206) Define a specialized template for the agent

Issue	Define a specialized template for the agent
Id	epsos-issue-206
Type	Change Request
Status	Closed
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.3.135 (epsos-issue-46) Definition "Advise to the dispenser"

Issue	Definition "Advise to the dispenser"
Id	epsos-issue-46
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-142 "Advice to dispenser" from dataset "epSOS Data Set" 2013-05-30

	Path to element: Clinical Data / Medication / Prescription
Details	Click here for all issue details

8.3.136 (epsos-issue-45) Definition "Instructions to patient"

Issue	Definition "Instructions to patient"
Id	epsos-issue-45
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-141 "Instructions to patient" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication / Prescription
Details	Click here for all issue details

8.3.137 (epsos-issue-44) Definition "Route of administration"

Issue	Definition "Route of administration"
Id	epsos-issue-44
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-140 "Route of administration" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication / Prescription
Details	Click here for all issue details

8.3.138 (epsos-issue-243) Description of epsos:Ingredient is wrong

Issue	Description of epsos:Ingredient is wrong
Id	epsos-issue-243
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.139 (epsos-issue-40) Dispenser

Issue	Dispenser
Id	epsos-issue-40
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-143 "Dispense" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication

Details	Click here for all issue details

8.3.140 (epsos-issue-83) DoseQuantity DT to be fixed

Issue	DoseQuantity DT to be fixed
Id	epsos-issue-83
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.141 (epsos-issue-340) Element doseQuantity low/high construction not supported

Issue	Element doseQuantity low/high construction not supported
Id	epsos-issue-340
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Substance Administration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2020-04-14 14:55:37)
Details	Click here for all issue details

8.3.142 (epsos-issue-334) Encoding issue when loading value set concepts containing special characters in ART-DECOR

Issue	Encoding issue when loading value set concepts containing special characters in ART-DECOR
Id	epsos-issue-334
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-5 (2020-04-03 10:41:36)
Details	Click here for all issue details

8.3.143 (epsos-issue-359) Fix code element definition

Issue	Fix code element definition
Id	epsos-issue-359
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Health Status Observation 1.3.6.1.4.1.12559.11.10.1.3.1.3.10 (2020-09-03 08:10:37)
Details	Click here for all issue details

8.3.144 (epsos-issue-242) Fix duplicate OIDs in ART-DECOR

Issue	Fix duplicate OIDs in ART-DECOR
Id	epsos-issue-242
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20)
Details	Click here for all issue details

8.3.145 (epsos-issue-371) Fix examples for the "known absence' and 'no information' scenarios

Issue	Fix examples for the "known absence' and 'no information' scenarios
Id	epsos-issue-371
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2020-09-03 12:38:20)
Details	Click here for all issue details

8.3.146 (epsos-issue-196) Fix some Cx.EPSOS DT definitions

Issue	Fix some Cx.EPSOS DT definitions
Id	epsos-issue-196
Type	Change Request
Status	Closed
Priority	normal
Details	Click here for all issue details

8.3.147 (epsos-issue-125) Fix statusCode definitions

Issue	Fix statusCode definitions
Id	epsos-issue-125
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Details	Click here for all issue details

8.3.148 (epsos-issue-298) Fix templateID OID that is reusing the one from the IHE PCC

Issue	Fix templateID OID that is reusing the one from the IHE PCC
Id	epsos-issue-298
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20)
Details	Click here for all issue details

8.3.149 (epsos-issue-244) Fixed value for nullFlavor is inconsistent with description and former EXPAND documentation

Issue	Fixed value for nullFlavor is inconsistent with description and former EXPAND documentation
Id	epsos-issue-244
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	Click here for all issue details

8.3.150 (epsos-issue-273) For reasons of clarity, every Social History Observation should have an id and

Issue	For reasons of clarity, every Social History Observation should have an id and
Id	epsos-issue-273
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.3.151 (epsos-issue-328) Frequency of intakes not bound to the epSOSTimingEvent value set in the case of the EIVL_TS datatype

Issue	Frequency of intakes not bound to the epSOSTimingEvent value set in the case of the EIVL_TS datatype
Id	epsos-issue-328
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2019-11-07 16:15:52)
Details	Click here for all issue details

8.3.152 (epsos-issue-53) HP can have only 1 relevant speciality in a given context

Issue	HP can have only 1 relevant speciality in a given context
Id	epsos-issue-53
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(WJ) Changes Word/JIRA
Details	Click here for all issue details

8.3.153 (epsos-issue-333) IHE Gazelle EVS Client is not able to distinguish between the different hl7:entryRelationship elements with @typeCode='SUBJ'

Issue	IHE Gazelle EVS Client is not able to distinguish between the different hl7:entryRelationship elements with @typeCode='SUBJ'
Id	epsos-issue-333
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2020-03-30 13:06:06)
Details	Click here for all issue details

8.3.154 (epsos-issue-332) IHE Gazelle EVS client is unable to distinguish between the two different effectiveTime elements (medication regimen and frequency of intakes)

Issue	IHE Gazelle EVS client is unable to distinguish between the two different effectiveTime elements (medication regimen and frequency of intakes)
Id	epsos-issue-332
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2020-03-24 15:58:29)
Details	Click here for all issue details

8.3.155 (epsos-issue-152) IHE PCC templateId entry cannot be required

Issue	IHE PCC templateId entry cannot be required
Id	epsos-issue-152
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.156 (epsos-issue-56) Identification of the IHE PCC template version actually used

Issue	Identification of the IHE PCC template version actually used
Id	epsos-issue-56
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(M2) Milestone 2
Object(s)	Template Section Coded Social History 1.3.6.1.4.1.19376.1.5.3.1.3.16.1 (2013-12-20)
Details	Click here for all issue details

8.3.157 (epsos-issue-345) Implement CP-032: Include ICD-10 5-character codes

Issue	Implement CP-032: Include ICD-10 5-character codes
Id	epsos-issue-345
Type	Change Request
Status	Closed, assigned
Priority	normal
Details	Click here for all issue details

8.3.158 (epsos-issue-341) Implement CP-033: Enable indicating dosage period length

Issue	Implement CP-033: Enable indicating dosage period length
Id	epsos-issue-341
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Substance Administration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2020-04-14 14:55:37)
Details	Click here for all issue details

8.3.159 (epsos-issue-344) Implement CP-034: Use of ATC based Value Set for Vaccines

Issue	Implement CP-034: Use of ATC based Value Set for Vaccines
Id	epsos-issue-344
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-28 (2020-04-22 18:30:00)
Details	Click here for all issue details

8.3.160 (epsos-issue-343) Implement CP-035 Set as mandatory Nature of Patient Summary

Issue	Implement CP-035 Set as mandatory Nature of Patient Summary
Id	epsos-issue-343
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Author epsos-template-102 (2020-04-14 13:03:16)
Details	Click here for all issue details

8.3.161 (epsos-issue-346) Implement CP-037: Update project references to eHDSI in CDA IG and MVC

Issue	Implement CP-037: Update project references to eHDSI in CDA IG and MVC
Id	epsos-issue-346
Type	Change Request
Status	Closed, assigned
Priority	normal
Details	Click here for all issue details

8.3.162 (epsos-issue-355) Implement CP-041: Relax mandatory constraints

Issue	Implement CP-041: Relax mandatory constraints
Id	epsos-issue-355
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2020-09-02 10:19:44)
Details	Click here for all issue details

8.3.163 (epsos-issue-271) Implement changes related to Approved CP-018

Issue	Implement changes related to Approved CP-018
Id	epsos-issue-271
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-ePrescription 1.3.6.1.4.1.12559.11.10.1.3.1.1.1 (2013-12-20)
Details	Click here for all issue details

8.3.164 (epsos-issue-294) Improve description for hl7:assignedAuthor/hl7:id

Issue	Improve description for hl7:assignedAuthor/hl7:id
Id	epsos-issue-294
Type	Change Request

Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA author epsos-template-102 (2013-12-20)
Details	Click here for all issue details

8.3.165 (epsos-issue-337) Improve description for inFullfillment of element

Issue	Improve description for inFullfillment of element
Id	epsos-issue-337
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2019-11-11 14:43:22)
Details	Click here for all issue details

8.3.166 (epsos-issue-322) Improve description of hl7:value element

Issue	Improve description of hl7:value element
Id	epsos-issue-322
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2018-09-20 13:14:52)
Details	Click here for all issue details

8.3.167 (epsos-issue-295) Improve description of number of packages element for the substanceAdministration template

Issue	Improve description of number of packages element for the substanceAdministration template
Id	epsos-issue-295
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.168 (epsos-issue-142) Improve example, it is too generic.

Issue	Improve example, it is too generic.
Id	epsos-issue-142
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2013-12-20)

Details	Click here for all issue details

8.3.169 (epsos-issue-145) Include footnote from Text Spec

Issue	Include footnote from Text Spec
Id	epsos-issue-145
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Coded List of Surgeries 1.3.6.1.4.1.19376.1.5.3.1.3.12 (2013-12-20)
Details	Click here for all issue details

8.3.170 (epsos-issue-354) Incorrect Blood group statusCode data type

Issue	Incorrect Blood group statusCode data type
Id	epsos-issue-354
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2020-12-15 14:42:23)
Details	Click here for all issue details

8.3.171 (epsos-issue-6) Invalidity Id code does not have a valueset

Issue	Invalidity Id code does not have a valueset
Id	epsos-issue-6
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-100 "Invalidity code" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medical Problems / Disability or function
Details	Click here for all issue details

8.3.172 (epsos-issue-363) Limit the @typeCode attribute of the relatedDocument to 'XFRM'

Issue	Limit the @typeCode attribute of the relatedDocument to 'XFRM'
Id	epsos-issue-363
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2020-09-09 12:09:23)
Details	Click here for all issue details

8.3.173 (epsos-issue-311) Link epsos-dataelement-116 only to one element

Issue	Link epsos-dataelement-116 only to one element
Id	epsos-issue-311
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2018-09-20 13:14:52)
Details	Click here for all issue details

8.3.174 (epsos-issue-310) Link text element to "Advise to the dispenser" data set element

Issue	Link text element to "Advise to the dispenser" data set element
Id	epsos-issue-310
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Entry Medication FulFillment Instructions 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 (2018-11-15 09:00:45)
Details	Click here for all issue details

8.3.175 (epsos-issue-373) Load MVC 5.0.0 Value Sets in ART-DECOR

Issue	Load MVC 5.0.0 Value Sets in ART-DECOR
Id	epsos-issue-373
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-28 (2021-04-16 16:40:00)
Details	Click here for all issue details

8.3.176 (epsos-issue-347) Load new version of the eHDSIActiveIngredient value set based on the MVC v4.1.0 release

Issue	Load new version of the eHDSIActiveIngredient value set based on the MVC v4.1.0 release
Id	epsos-issue-347
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-24 (2020-04-23 15:10:00)
Details	Click here for all issue details

8.3.177 (epsos-issue-348) Load new version of the eHDSIVaccine value set based on the MVC v4.1.0 release

Issue	Load new version of the eHDSIVaccine value set based on the MVC v4.1.0 release

Id	epsos-issue-348
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-28 (2020-04-22 18:30:00)
Details	Click here for all issue details

8.3.178 (epsos-issue-282) Make the formCode element of the manufacturedMaterial optional

Issue	Make the formCode element of the manufacturedMaterial optional
Id	epsos-issue-282
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.179 (epsos-issue-102) Medication entry cardinality

Issue	Medication entry cardinality
Id	epsos-issue-102
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Medication Summary 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 (2013-12-20)
Details	Click here for all issue details

8.3.180 (epsos-issue-50) Missing concepts for Dispenser?

Issue	Missing concepts for Dispenser?
Id	epsos-issue-50
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M4) Milestone 4
Object(s)	Data element epsos-dataelement-247 "Dispenser" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication / Dispense
Details	Click here for all issue details

8.3.181 (epsos-issue-247) Missing elements in epSOS CDA substanceAdministration template

Issue	Missing elements in epSOS CDA substanceAdministration template
Id	epsos-issue-247
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.182 (epsos-issue-113) Missing id in template

Issue	Missing id in template
Id	epsos-issue-113
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.3.183 (epsos-issue-47) Missing value set binding for Health Care Alert code

Issue	Missing value set binding for Health Care Alert code
Id	epsos-issue-47
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Data element epsos-dataelement-216 "Health Care Alert code" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Alerts / Medical Alert Information
Details	Click here for all issue details

8.3.184 (epsos-issue-49) Missing value set binding for Prescriber Speciality

Issue	Missing value set binding for Prescriber Speciality
Id	epsos-issue-49
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	

	(M3) Milestone 3 (TBA) To be approved
Object(s)	Data element epsos-dataelement-238 "Prescriber Speciality" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication / Prescription / Prescriber
Details	Click here for all issue details

8.3.185 (epsos-issue-48) Missing value set binding for Treatment code

Issue	Missing value set binding for Treatment code
Id	epsos-issue-48
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3 (TBA) To be approved
Object(s)	Data element epsos-dataelement-130 "Treatment code" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medical Problems / Treatments
Details	Click here for all issue details

8.3.186 (epsos-issue-318) Modify Datatype of effectiveTime element to represent implant data and removal date

Issue	Modify Datatype of effectiveTime element to represent implant data and removal date
Id	epsos-issue-318
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2019-04-09 10:16:28)
Details	Click here for all issue details

8.3.187 (epsos-issue-308) Modify description for strength and package size reflect CP-25

Issue	Modify description for strength and package size reflect CP-25
Id	epsos-issue-308
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2018-09-20 14:46:04)
Details	Click here for all issue details

8.3.188 (epsos-issue-339) Modify languageCode descriptions and Schematron asserts

Issue	Modify languageCode descriptions and Schematron asserts
Id	epsos-issue-339
Type	Change Request
Status	Closed, assigned
Priority	normal
Details	Click here for all issue details

8.3.189 (epsos-issue-330) Modify the entry cardinality for the Dispensation section template

Issue	Modify the entry cardinality for the Dispensation section template
Id	epsos-issue-330
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Section Dispensation 1.3.6.1.4.1.12559.11.10.1.3.1.2.2 (2013-12-20)
Details	Click here for all issue details

8.3.190 (epsos-issue-119) Multiplicity in EntrySimpleObservation

Issue	Multiplicity in EntrySimpleObservation
Id	epsos-issue-119
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Simple Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13 (2013-12-20)
Details	Click here for all issue details

8.3.191 (epsos-issue-178) No Entry?

Issue	No Entry?
Id	epsos-issue-178
Type	Change Request
Status	Closed, assigned
Priority	normal
Details	Click here for all issue details

8.3.192 (epsos-issue-259) No conformance set for ActiveIngredient substance name

Issue	No conformance set for ActiveIngredient substance name
Id	epsos-issue-259

Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	Click here for all issue details

8.3.193 (epsos-issue-134) No devices example

Issue	No devices example
Id	epsos-issue-134
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2013-12-20)
Details	Click here for all issue details

8.3.194 (epsos-issue-175) OID for Comment Template

Issue	OID for Comment Template
Id	epsos-issue-175
Type	Change Request
Status	Closed
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Comment 1.3.6.1.4.1.19376.1.5.3.1.4.2 (2013-12-20)
Details	Click here for all issue details

8.3.195 (epsos-issue-41) Prescriber

Issue	Prescriber
Id	epsos-issue-41
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-102 "Prescription" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data / Medication
Details	Click here for all issue details

8.3.196 (epsos-issue-292) Prescriber issue in substanceAdministration template - need for clarification

Issue	Prescriber issue in substanceAdministration template - need for clarification
Id	epsos-issue-292
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2018-11-14 10:53:50)
Details	Click here for all issue details

8.3.197 (epsos-issue-352) Prescription identifier topic - Apply approved descriptions

Issue	Prescription identifier topic - Apply approved descriptions
Id	epsos-issue-352
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2020-04-16 10:41:22)
Details	Click here for all issue details

8.3.198 (epsos-issue-349) Process CDA IG v4.0.0. review remarks

Issue	Process CDA IG v4.0.0. review remarks
Id	epsos-issue-349
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI ePrescription 1.3.6.1.4.1.12559.11.10.1.3.1.1.1 (2020-04-16 10:42:14)
Details	Click here for all issue details

8.3.199 (epsos-issue-70) Product information duplicated ?

Issue	Product information duplicated ?
Id	epsos-issue-70
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.200 (epsos-issue-320) Providing description for inFulfillmentOf and relatedDocument elements

Issue	Providing description for inFulfillmentOf and relatedDocument elements
Id	epsos-issue-320
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2019-11-11 14:43:22)
Details	Click here for all issue details

8.3.201 (epsos-issue-7) Relationship between allergy code / agent code

Issue	Relationship between allergy code / agent code
Id	epsos-issue-7
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Data element epsos-dataelement-58 "Allergy" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data
Details	Click here for all issue details

8.3.202 (epsos-issue-362) Relax the constraint for the relatedDocument element

Issue	Relax the constraint for the relatedDocument element
Id	epsos-issue-362
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2020-09-09 12:09:23)
Details	Click here for all issue details

8.3.203 (epsos-issue-245) Relax the constraint that the hl7:code shall be from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 epSOSCodeProb (DYNAMIC)

Issue	Relax the constraint that the hl7:code shall be from value set 1.3.6.1.4.1.12559.11.10.1.3.1.42.23 epSOSCodeProb (DYNAMIC)
Id	epsos-issue-245
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.204 (epsos-issue-236) Relaxation of constraints for EntryAllergyAndIntolerance template

Issue	Relaxation of constraints for EntryAllergyAndIntolerance template
Id	epsos-issue-236
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.205 (epsos-issue-301) Remove CD.EPSOS datatype from epsos:ingredient element

Issue	Remove CD.EPSOS datatype from epsos:ingredient element
Id	epsos-issue-301
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2018-09-20 14:46:04)
Details	Click here for all issue details

8.3.206 (epsos-issue-319) Remove binding to obsolete value set epSOSCodeNoMedication

Issue	Remove binding to obsolete value set epSOSCodeNoMedication
Id	epsos-issue-319
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2019-03-21 13:51:15)
Details	Click here for all issue details

8.3.207 (epsos-issue-284) Remove constraint that @unit value has to come from UCUM value set for capacityQuantity

Issue	Remove constraint that @unit value has to come from UCUM value set for capacityQuantity
Id	epsos-issue-284
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	Click here for all issue details

8.3.208 (epsos-issue-283) Remove determinerCode from epsos:ingredient element

Issue	Remove determinerCode from epsos:ingredient element
Id	epsos-issue-283
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.209 (epsos-issue-305) Remove epSOSUnits binding in epsos:capacityQuantity/@unit attribute

Issue	Remove epSOSUnits binding in epsos:capacityQuantity/@unit attribute
Id	epsos-issue-305
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2018-09-20 14:46:04)
Details	Click here for all issue details

8.3.210 (epsos-issue-258) Remove lock from template

Issue	Remove lock from template
Id	epsos-issue-258
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template CDA Number of Packages 1.3.6.1.4.1.12559.11.10.1.3.1.3.6 (2017-12-21 15:44:42)
Details	Click here for all issue details

8.3.211 (epsos-issue-267) Remove the textual constraint to the CCD template for the Allergies reaction observation

Issue	Remove the textual constraint to the CCD template for the Allergies reaction observation
Id	epsos-issue-267
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.212 (epsos-issue-307) Replace OID in reference to Problem template

Issue	Replace OID in reference to Problem template
Id	epsos-issue-307
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2019-05-13 12:25:08)
Details	Click here for all issue details

8.3.213 (epsos-issue-335) Replace schematron asserts for hl7:country to textual constraints

Issue	Replace schematron asserts for hl7:country to textual constraints
Id	epsos-issue-335
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA recordTarget epsos-template-100 (2020-04-03 16:17:28)
Details	Click here for all issue details

8.3.214 (epsos-issue-361) Replace specialization to CCD Medication Section template by adaption of CCD Supply activity template

Issue	Replace specialization to CCD Medication Section template by adaption of CCD Supply activity template
Id	epsos-issue-361
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Supply 1.3.6.1.4.1.12559.11.10.1.3.1.3.3 (2020-09-08 10:07:41)
Details	Click here for all issue details

8.3.215 (epsos-issue-360) Restrict cardinality of value element

Issue	Restrict cardinality of value element
Id	epsos-issue-360
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Allergies And Intolerances 1.3.6.1.4.1.12559.11.10.1.3.1.3.17 (2020-09-02 15:26:02)
Details	Click here for all issue details

8.3.216 (epsos-issue-268) Restrict effective Time in the entries of the Medical Devices Section

Issue	Restrict effective Time in the entries of the Medical Devices Section
Id	epsos-issue-268
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2013-12-20)
Details	Click here for all issue details

8.3.217 (epsos-issue-269) Restrict the cardinality on the entries of a Prescription

Issue	Restrict the cardinality on the entries of a Prescription
Id	epsos-issue-269
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Section Prescription 1.3.6.1.4.1.12559.11.10.1.3.1.2.1 (2013-12-20)
Details	Click here for all issue details

8.3.218 (epsos-issue-367) Restrict the nullFlavor value for Telecom element in author to "NI"

Issue	Restrict the nullFlavor value for Telecom element in author to "NI"
Id	epsos-issue-367
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Author epsos-template-102 (2020-10-02 13:27:23)
Details	Click here for all issue details

8.3.219 (epsos-issue-364) Restrict the unit attribute of the supply element in eP to '1'.

Issue	Restrict the unit attribute of the supply element in eP to '1'.
Id	epsos-issue-364
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Substance Administration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2020-09-03 12:24:41)
Details	Click here for all issue details

8.3.220 (epsos-issue-316) Revert datatype of medical strength from PQ to epsos:PQ

Issue	Revert datatype of medical strength from PQ to epsos:PQ
Id	epsos-issue-316
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2018-09-20 14:46:04)
Details	Click here for all issue details

8.3.221 (epsos-issue-306) Review the value set binding of the value element within the Problem template

Issue	Review the value set binding of the value element within the Problem template
Id	epsos-issue-306
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Problem 1.3.6.1.4.1.12559.11.10.1.3.1.3.7 (2019-04-15 08:52:41)
Details	Click here for all issue details

8.3.222 (epsos-issue-369) Revise all the general eHDSI template descriptions

Issue	Revise all the general eHDSI template descriptions
Id	epsos-issue-369
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2020-09-02 10:19:44)
Details	Click here for all issue details

8.3.223 (epsos-issue-74) Revision of Section Allergies and Other Adverse Reactions

Issue	Revision of Section Allergies and Other Adverse Reactions
Id	epsos-issue-74
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Allergies and Other Adverse Reactions 1.3.6.1.4.1.19376.1.5.3.1.3.13 (2013-12-20)
Details	Click here for all issue details

8.3.224 (epsos-issue-80) Revision of Section Pregnancy History

Issue	Revision of Section Pregnancy History
Id	epsos-issue-80
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Pregnancy History 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.225 (epsos-issue-76) Revision of Section Coded List of Surgeries

Issue	Revision of Section Coded List of Surgeries
Id	epsos-issue-76
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Coded List of Surgeries 1.3.6.1.4.1.19376.1.5.3.1.3.12 (2013-12-20)
Details	Click here for all issue details

8.3.226 (epsos-issue-73) Revision of Section Coded Results

Issue	Revision of Section Coded Results
Id	epsos-issue-73
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.3.28 (2013-12-20)
Details	Click here for all issue details

8.3.227 (epsos-issue-81) Revision of Section Coded Vital Signs

Issue	Revision of Section Coded Vital Signs
Id	epsos-issue-81
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1

Object(s)	Template Section Coded Vital Signs 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.228 (epsos-issue-79) Revision of Section Functional Status

Issue	Revision of Section Functional Status
Id	epsos-issue-79
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Functional Status 1.3.6.1.4.1.19376.1.5.3.1.3.17 (2013-12-20)
Details	Click here for all issue details

8.3.229 (epsos-issue-78) Revision of Section Health Maintenance Care Plan

Issue	Revision of Section Health Maintenance Care Plan
Id	epsos-issue-78
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Section Health Maintenance Care Plan 1.3.6.1.4.1.19376.1.5.3.1.1.9.50 (2013-12-20)
Details	Click here for all issue details

8.3.230 (epsos-issue-77) Revision of Section Medical Devices Coded

Issue	Revision of Section Medical Devices Coded
Id	epsos-issue-77
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Section Medical Devices Coded 1.3.6.1.4.1.12559.11.10.1.3.1.2.4 (2013-12-20)
Details	Click here for all issue details

8.3.231 (epsos-issue-103) Revision of Section Medication Summary

Issue	Revision of Section Medication Summary
Id	epsos-issue-103
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1

Object(s)	Template Section Medication Summary 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 (2013-12-20)
Details	→ Click here for all issue details

8.3.232 (epsos-issue-75) Revision of Sections History of Past Illness and Active Problems

Issue	Revision of Sections History of Past Illness and Active Problems
Id	epsos-issue-75
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Active Problems 1.3.6.1.4.1.19376.1.5.3.1.3.6 (2013-12-20)
	Template Section History of Past Illness 1.3.6.1.4.1.19376.1.5.3.1.3.8 (2013-12-20)
Details	→ Click here for all issue details

8.3.233 (epsos-issue-208) Schema Error for draft element "hl7:desc"

Issue	Schema Error for draft element "hl7:desc"
Id	epsos-issue-208
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	→ Click here for all issue details

8.3.234 (epsos-issue-293) Schematron validation error for CDA Organization address

Issue	Schematron validation error for CDA Organization address
Id	epsos-issue-293
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	→ Click here for all issue details

8.3.235 (epsos-issue-370) Section level and entry level template for eHDSI Immunizations share the same name

Issue	Section level and entry level template for eHDSI Immunizations share the same name
Id	epsos-issue-370

Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Immunization 1.3.6.1.4.1.12559.11.10.1.3.1.3.19 (2020-09-03 12:13:36)
Details	Click here for all issue details

8.3.236 (epsos-issue-329) Set DataType of ClinicalDocument/id to II

Issue	Set DataType of ClinicalDocument/id to II
Id	epsos-issue-329
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Id epsos-template-110 (2013-12-20)
Details	Click here for all issue details

8.3.237 (epsos-issue-288) Set OpenMed ManufacturedProduct template status to retired

Issue	Set OpenMed ManufacturedProduct template status to retired
Id	epsos-issue-288
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template OpenMed ManufacturedProduct epsos-template-146 (2016-05-10 22:32:31)
Details	Click here for all issue details

8.3.238 (epsos-issue-289) Set OpenMed Material template status to retired

Issue	Set OpenMed Material template status to retired
Id	epsos-issue-289
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template OpenMed Material epsos-template-147 (2016-05-10 22:43:03)
Details	Click here for all issue details

8.3.239 (epsos-issue-249) Set Telecom element in line with usages in other templates

Issue	Set Telecom element in line with usages in other templates
Id	epsos-issue-249
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA legalAuthenticator epsos-template-109 (2013-12-20)

Details	Click here for all issue details

8.3.240 (epsos-issue-358) Set binding to doseQuantity element

Issue	Set binding to doseQuantity element
Id	epsos-issue-358
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2020-09-03 12:38:20)
Details	Click here for all issue details

8.3.241 (epsos-issue-365) Set patient first and last name to mandatory according to the functional requirements

Issue	Set patient first and last name to mandatory according to the functional requirements
Id	epsos-issue-365
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI RecordTarget epsos-template-100 (2020-10-02 14:05:45)
Details	Click here for all issue details

8.3.242 (epsos-issue-158) SignatureCode fixed to "S"

Issue	SignatureCode fixed to "S"
Id	epsos-issue-158
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template epSOS CDA legalAuthenticator epsos-template-109 (2013-12-20)
Details	Click here for all issue details

8.3.243 (epsos-issue-42) Status

Issue	Status
Id	epsos-issue-42
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Data element epsos-dataelement-101 "Medication" from dataset "epSOS Data Set" 2013-05-30 Path to element: Clinical Data
Details	Click here for all issue details

8.3.244 (epsos-issue-207) Support for Multiple Active ingredient in ART-DECOR

Issue	Support for Multiple Active ingredient in ART-DECOR
Id	epsos-issue-207
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Material epsos-template-143 (2013-12-20)
Details	Click here for all issue details

8.3.245 (epsos-issue-98) Text element: add constrain

Issue	Text element: add constrain
Id	epsos-issue-98
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Comment 1.3.6.1.4.1.19376.1.5.3.1.4.2 (2013-12-20)
	Template Entry Health Status Observation 1.3.6.1.4.1.19376.1.5.3.1.4.1.2 (2013-12-20)
	Template Entry Problem Status Observation 1.3.6.1.4.1.19376.1.5.3.1.4.1.1 (2013-12-20)
Details	Click here for all issue details

8.3.246 (epsos-issue-234) The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]

Issue	The maximum multiplicity SHALL be lower or equals to the maximum multiplicity from the CDA model [CDATEMP-005]
Id	epsos-issue-234
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	Click here for all issue details

8.3.247 (epsos-issue-38) Two different descriptions in the documentation

Issue	Two different descriptions in the documentation
Id	epsos-issue-38
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	

	(WJ) Changes Word/JIRA
Object(s)	Value set epsos-valueset2-39 (2013-06-03)
	Issue Value set epSOSRoleClass without dataset binding epsos-issue-32
Details	Click here for all issue details

8.3.248 (epsos-issue-122) Typo in Description

Issue	Typo in Description
Id	epsos-issue-122
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.249 (epsos-issue-147) Update document according to CP#08

Issue	Update document according to CP#08
Id	epsos-issue-147
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(WJ) Changes Word/JIRA
Details	Click here for all issue details

8.3.250 (epsos-issue-60) Update example

Issue	Update example
Id	epsos-issue-60
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Social History Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.4 (2013-12-20)
Details	Click here for all issue details

8.3.251 (epsos-issue-120) Update the actStatus

Issue	Update the actStatus
Id	epsos-issue-120
Type	Change Request
Status	Closed, assigned

Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Procedure 1.3.6.1.4.1.19376.1.5.3.1.4.19 (2013-12-20)
Details	Click here for all issue details

8.3.252 (epsos-issue-154) Update the doseQuantity description

Issue	Update the doseQuantity description
Id	epsos-issue-154
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.253 (epsos-issue-72) Update the value sets based on latest MVC

Issue	Update the value sets based on latest MVC
Id	epsos-issue-72
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Value set epsos-valueset2-8 (2013-06-03)
Details	Click here for all issue details

8.3.254 (epsos-issue-201) Update to 4-char ICD

Issue	Update to 4-char ICD
Id	epsos-issue-201
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Value set epsos-valueset2-5 (2013-06-03)
Details	Click here for all issue details

8.3.255 (epsos-issue-118) Use of methodCode and targetSiteCode

Issue	Use of methodCode and targetSiteCode
Id	epsos-issue-118
Type	Change Request
Status	Closed, assigned

Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.3.256 (epsos-issue-149) Value set 2.16.840.1.113883.1.11.19708 ActSubstanceAdministrationCode

Issue	Value set 2.16.840.1.113883.1.11.19708 ActSubstanceAdministrationCode
Id	epsos-issue-149
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.257 (epsos-issue-8) Value set epSOSActCode without dataset binding

Issue	Value set epSOSActCode without dataset binding
Id	epsos-issue-8
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* epsos-valueset2-29 (2013-06-03) epSOSActCode
Details	Click here for all issue details

8.3.258 (epsos-issue-9) Value set epSOSActSite without dataset binding

Issue	Value set epSOSActSite without dataset binding
Id	epsos-issue-9
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* epsos-valueset2-44 (2013-06-03) epSOSActSite
Details	Click here for all issue details

8.3.259 (epsos-issue-22) Value set epSOSBloodPressure without dataset binding

Issue	Value set epSOSBloodPressure without dataset binding
Id	epsos-issue-22
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-21 (2013-06-03)
Details	Click here for all issue details

8.3.260 (epsos-issue-23) Value set epSOSCodeNoMedication without dataset binding

Issue	Value set epSOSCodeNoMedication without dataset binding
Id	epsos-issue-23
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-22 (2013-06-03)
Details	Click here for all issue details

8.3.261 (epsos-issue-24) Value set epSOSCodeProb without dataset binding

Issue	Value set epSOSCodeProb without dataset binding
Id	epsos-issue-24
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Value set epsos-valueset2-23 (2013-06-03)
Details	Click here for all issue details

8.3.262 (epsos-issue-26) Value set epSOSConfidentiality without dataset binding

Issue	Value set epSOSConfidentiality without dataset binding
Id	epsos-issue-26
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-31 (2013-06-03)
Details	Click here for all issue details

8.3.263 (epsos-issue-27) Value set epSOSDocumentCode without dataset binding

Issue	Value set epSOSDocumentCode without dataset binding
Id	epsos-issue-27
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-32 (2013-06-03)
Details	Click here for all issue details

8.3.264 (epsos-issue-11) Value set epSOSDoseForm without dataset binding

Issue	Value set epSOSDoseForm without dataset binding

Id	epsos-issue-11
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-2 (2013-06-03)
Details	Click here for all issue details

8.3.265 (epsos-issue-28) Value set epSOSEntityNamePartQualifier without dataset binding

Issue	Value set epSOSEntityNamePartQualifier without dataset binding
Id	epsos-issue-28
Type	Clarification needed
Status	Closed
Priority	normal
Object(s)	Value set epsos-valueset2-33 (2013-06-03)
Details	Click here for all issue details

8.3.266 (epsos-issue-10) Value set epSOSHealthcareProfessionalRoles without dataset binding

Issue	Value set epSOSHealthcareProfessionalRoles without dataset binding
Id	epsos-issue-10
Type	Clarification needed
Status	Closed
Priority	normal
Object(s)	Value set epsos-valueset2-1 (2013-06-03)
Details	Click here for all issue details

8.3.267 (epsos-issue-29) Value set epSOSIHEActCode without dataset binding

Issue	Value set epSOSIHEActCode without dataset binding
Id	epsos-issue-29
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-35 (2013-06-03)
Details	Click here for all issue details

8.3.268 (epsos-issue-30) Value set epSOSIHERoleCode without dataset binding

Issue	Value set epSOSIHERoleCode without dataset binding
Id	epsos-issue-30
Type	Clarification needed
Status	Closed, assigned
Priority	normal

Object(s)	Value set epsos-valueset2-36 (2013-06-03)
Details	Click here for all issue details

8.3.269 (epsos-issue-12) Value set epSOSIllnessesAndDisorders without dataset binding

Issue	Value set epSOSIllnessesAndDisorders without dataset binding
Id	epsos-issue-12
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-5 (2013-06-03)
Details	Click here for all issue details

8.3.270 (epsos-issue-13) Value set epSOSLanguage without dataset binding

Issue	Value set epSOSLanguage without dataset binding
Id	epsos-issue-13
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-6 (2013-06-03)
Details	Click here for all issue details

8.3.271 (epsos-issue-15) Value set epSOSMedicalDevices without dataset binding

Issue	Value set epSOSMedicalDevices without dataset binding
Id	epsos-issue-15
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-8 (2013-06-03)
Details	Click here for all issue details

8.3.272 (epsos-issue-36) Value set epSOSObservationInterpretation without dataset binding

Issue	Value set epSOSObservationInterpretation without dataset binding
Id	epsos-issue-36
Type	Clarification needed
Status	Closed
Priority	normal
Object(s)	Value set epsos-valueset2-43 (2013-06-03)
Details	Click here for all issue details

8.3.273 (epsos-issue-31) Value set epSOSPersonalRelationship without dataset binding

Issue	Value set epSOSPersonalRelationship without dataset binding
Id	epsos-issue-31
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Value set epsos-valueset2-38 (2013-06-03)
Details	Click here for all issue details

8.3.274 (epsos-issue-16) Value set epSOSPregnancyInformation without dataset binding

Issue	Value set epSOSPregnancyInformation without dataset binding
Id	epsos-issue-16
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-9 (2013-06-03)
Details	Click here for all issue details

8.3.275 (epsos-issue-17) Value set epSOSReactionAllergy without dataset binding

Issue	Value set epSOSReactionAllergy without dataset binding
Id	epsos-issue-17
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-11 (2013-06-03)
Details	Click here for all issue details

8.3.276 (epsos-issue-32) Value set epSOSRoleClass without dataset binding

Issue	Value set epSOSRoleClass without dataset binding
Id	epsos-issue-32
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Issue Two different descriptions in the documentation epsos-issue-38
	Value set epsos-valueset2-39 (2013-06-03)
Details	Click here for all issue details

8.3.277 (epsos-issue-25) Value set epSOSSections without dataset binding

Issue	Value set epSOSSections without dataset binding
Id	epsos-issue-25
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-26 (2013-06-03)
Details	Click here for all issue details

8.3.278 (epsos-issue-18) Value set epSOSSeverity without dataset binding

Issue	Value set epSOSSeverity without dataset binding
Id	epsos-issue-18
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-13 (2013-06-03)
Details	Click here for all issue details

8.3.279 (epsos-issue-19) Value set epSOSStatusCode without dataset binding

Issue	Value set epSOSStatusCode without dataset binding
Id	epsos-issue-19
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-15 (2013-06-03)
Details	Click here for all issue details

8.3.280 (epsos-issue-14) Value set epSOSSubstitutionCodes without dataset binding

Issue	Value set epSOSSubstitutionCodes without dataset binding
Id	epsos-issue-14
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-7 (2013-06-03)
Details	Click here for all issue details

8.3.281 (epsos-issue-33) Value set epSOSTimingAddress without dataset binding

Issue	Value set epSOSTimingAddress without dataset binding
Id	epsos-issue-33
Type	Clarification needed

Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Value set epsos-valueset2-40 (2013-06-03)
Details	Click here for all issue details

8.3.282 (epsos-issue-34) Value set epSOSTmingEvent without dataset binding

Issue	Value set epSOSTmingEvent without dataset binding
Id	epsos-issue-34
Type	Clarification needed
Status	Closed
Priority	normal
Object(s)	Value set epsos-valueset2-41 (2013-06-03)
Details	Click here for all issue details

8.3.283 (epsos-issue-35) Value set epSOSURL without dataset binding

Issue	Value set epSOSURL without dataset binding
Id	epsos-issue-35
Type	Clarification needed
Status	Closed
Priority	normal
Object(s)	Value set epsos-valueset2-42 (2013-06-03)
Details	Click here for all issue details

8.3.284 (epsos-issue-20) Value set epSOSUnits without dataset binding

Issue	Value set epSOSUnits without dataset binding
Id	epsos-issue-20
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-16 (2013-06-03)
Details	Click here for all issue details

8.3.285 (epsos-issue-21) Value set epSOSUnknownInformation without dataset binding

Issue	Value set epSOSUnknownInformation without dataset binding
Id	epsos-issue-21
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-17 (2013-06-03)

Details	Click here for all issue details

8.3.286 (epsos-issue-336) Wrong namespace prefix used in schematron assert for marketingAuthrorizationHolder

Issue	Wrong namespace prefix used in schematron assert for marketingAuthrorizationHolder
Id	epsos-issue-336
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2020-03-27 15:42:47)
Details	Click here for all issue details

8.3.287 (epsos-issue-195) XML namespace for epSOS medication extensions

Issue	XML namespace for epSOS medication extensions
Id	epsos-issue-195
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.288 (epsos-issue-317) [CP-25] Correct capacityQuantity description after feedback from FI

Issue	[CP-25] Correct capacityQuantity description after feedback from FI
Id	epsos-issue-317
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2019-09-27 12:58:03)
Details	Click here for all issue details

8.3.289 (epsos-issue-342) [Schematron] Validation error for referenced templateId in Problem template

Issue	[Schematron] Validation error for referenced templateId in Problem template
Id	epsos-issue-342
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Problem 1.3.6.1.4.1.12559.11.10.1.3.1.3.7 (2020-04-08 14:11:41)
Details	Click here for all issue details

8.3.290 (epsos-issue-202) act.id conformance: not mandatory

Issue	act.id conformance: not mandatory
Id	epsos-issue-202
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Allergy and Intolerance Concern 1.3.6.1.4.1.19376.1.5.3.1.4.5.3 (2013-12-20)
Details	Click here for all issue details

8.3.291 (epsos-issue-93) add attributes to the entryRelationship

Issue	add attributes to the entryRelationship
Id	epsos-issue-93
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.292 (epsos-issue-129) add manufacturedProduct/manufacturedMaterial/epsos:asSpecializedKind/epsos:generalizedMedicineClass/epsos:name element

Issue	add manufacturedProduct/manufacturedMaterial/epsos:asSpecializedKind/ epsos:generalizedMedicineClass/epsos:name element
Id	epsos-issue-129
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.293 (epsos-issue-257) added the templateId element

Issue	added the templateId element
Id	epsos-issue-257
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template CDA Number of Packages 1.3.6.1.4.1.12559.11.10.1.3.1.3.6 (2017-12-21 15:44:42)

Details	Click here for all issue details

8.3.294 (epsos-issue-186) allow for multiple entries

Issue	allow for multiple entries
Id	epsos-issue-186
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Section Allergies and Other Adverse Reactions 1.3.6.1.4.1.19376.1.5.3.1.3.13 (2013-12-20)
Details	Click here for all issue details

8.3.295 (epsos-issue-197) allow for multiple entries

Issue	allow for multiple entries
Id	epsos-issue-197
Type	Change Request
Status	Closed
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Section History of Past Illness 1.3.6.1.4.1.19376.1.5.3.1.3.8 (2013-12-20)
Details	Click here for all issue details

8.3.296 (epsos-issue-198) allow for multiple entries

Issue	allow for multiple entries
Id	epsos-issue-198
Type	Change Request
Status	Closed
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Section Active Problems 1.3.6.1.4.1.19376.1.5.3.1.3.6 (2013-12-20)
Details	Click here for all issue details

8.3.297 (epsos-issue-66) approachSiteCode

Issue	approachSiteCode
Id	epsos-issue-66
Type	Clarification needed
Status	Closed, assigned
Priority	normal

Labels	(M3) Milestone 3
Object(s)	Issue routeofAdm and apporach site epsos-issue-65
	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.298 (epsos-issue-124) asSpecializedKind missing in Medication Summary Spec

Issue	asSpecializedKind missing in Medication Summary Spec
Id	epsos-issue-124
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(WJ) Changes Word/JIRA
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.299 (epsos-issue-128) asSpecializedKind/epsos:generalizedMedicineClass/ epsos:code voc binding missing

Issue	asSpecializedKind/epsos:generalizedMedicineClass/epsos:code voc binding missing
Id	epsos-issue-128
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.300 (epsos-issue-97) assign an epSOS template ID

Issue	assign an epSOS template ID
Id	epsos-issue-97
Type	Change Request
Status	Closed
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Entry Problem Status Observation 1.3.6.1.4.1.19376.1.5.3.1.4.1.1 (2013-12-20)
Details	Click here for all issue details

8.3.301 (epsos-issue-213) can not have more than one legalAuthenticator

Issue	can not have more than one legalAuthenticator

Id	epsos-issue-213
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS-ePrescription 1.3.6.1.4.1.12559.11.10.1.3.1.1.1 (2013-12-20)
Details	Click here for all issue details

8.3.302 (epsos-issue-221) can not have more than one legalAuthenticator

Issue	can not have more than one legalAuthenticator
Id	epsos-issue-221
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2013-12-20)
Details	Click here for all issue details

8.3.303 (epsos-issue-107) cardinality observation/value

Issue	cardinality observation/value
Id	epsos-issue-107
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2013-12-20)
Details	Click here for all issue details

8.3.304 (epsos-issue-110) cardinality of Procedure entry

Issue	cardinality of Procedure entry
Id	epsos-issue-110
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Section Coded List of Surgeries 1.3.6.1.4.1.19376.1.5.3.1.3.12 (2013-12-20)
Details	Click here for all issue details

8.3.305 (epsos-issue-212) cardinality of manufacturedProduct

Issue	cardinality of manufacturedProduct

Id	epsos-issue-212
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.306 (epsos-issue-182) change hl7:languageCode description

Issue	change hl7:languageCode description
Id	epsos-issue-182
Type	Change Request
Status	Closed, assigned
Priority	normal
Details	Click here for all issue details

8.3.307 (epsos-issue-137) change oid of the template included for the organizer

Issue	change oid of the template included for the organizer
Id	epsos-issue-137
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TID) Template ID
Object(s)	Template Section Coded Vital Signs 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.308 (epsos-issue-139) change the constrain about code@displayName

Issue	change the constrain about code@displayName
Id	epsos-issue-139
Type	Change Request
Status	Closed
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Vital Signs Organizer 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 (2013-12-20)
Details	Click here for all issue details

8.3.309 (epsos-issue-141) change the reference for the Vital Signs Obs

Issue	change the reference for the Vital Signs Obs
Id	epsos-issue-141
Type	Change Request
Status	Closed, assigned

Priority	normal
Labels	(M2) Milestone 2
Object(s)	Template Vital Signs Organizer 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 (2013-12-20)
Details	Click here for all issue details

8.3.310 (epsos-issue-90) check obs.code voc binding

Issue	check obs.code voc binding
Id	epsos-issue-90
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(TID) Template ID
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.311 (epsos-issue-180) classCode is mandatory

Issue	classCode is mandatory
Id	epsos-issue-180
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Severity 1.3.6.1.4.1.19376.1.5.3.1.4.1 (2013-12-20)
Details	Click here for all issue details

8.3.312 (epsos-issue-169) classCode, determinerCode

Issue	classCode, determinerCode
Id	epsos-issue-169
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	Click here for all issue details

8.3.313 (epsos-issue-86) concern entri statuscode voc binding

Issue	concern entri statuscode voc binding
Id	epsos-issue-86
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	

	(M3) Milestone 3
Object(s)	Template Problem Concern 1.3.6.1.4.1.19376.1.5.3.1.4.5.2 (2013-12-20)
Details	Click here for all issue details

8.3.314 (epsos-issue-327) containment of the general CDA template of a ManufacturedProduct has to be adapted to the epSOS CDA ManufacturedProduct

Issue	containment of the general CDA template of a ManufacturedProduct has to be adapted to the epSOS CDA ManufacturedProduct
Id	epsos-issue-327
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI Related Prescription epsos-template-144 (2019-11-11 14:27:16)
Details	Click here for all issue details

8.3.315 (epsos-issue-189) correct OID for EDQM standard terms

Issue	correct OID for EDQM standard terms
Id	epsos-issue-189
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-12 (2013-06-03)
Details	Click here for all issue details

8.3.316 (epsos-issue-191) correct OID for EDQM standard terms

Issue	correct OID for EDQM standard terms
Id	epsos-issue-191
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-3 (2013-06-03)
Details	Click here for all issue details

8.3.317 (epsos-issue-225) custodian org, see epsos-issue-219

Issue	custodian org, see epsos-issue-219
Id	epsos-issue-225
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2013-12-20)
Details	Click here for all issue details

8.3.318 (epsos-issue-227) custodian org, see epsos-issue-219

Issue	custodian org, see epsos-issue-219
Id	epsos-issue-227
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Health Care Encounter Report 1.3.6.1.4.1.12559.11.10.1.3.1.1.4 (2013-12-20)
Details	Click here for all issue details

8.3.319 (epsos-issue-228) custodian org, see epsos-issue-219

Issue	custodian org, see epsos-issue-219
Id	epsos-issue-228
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Medication Related Overview 1.3.6.1.4.1.12559.11.10.1.3.1.1.5 (2013-12-20)
Details	Click here for all issue details

8.3.320 (epsos-issue-229) custodian org, see epsos-issue-219

Issue	custodian org, see epsos-issue-219
Id	epsos-issue-229
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI-Patient Summary PDF embedded 1.3.6.1.4.1.12559.11.10.1.3.1.1.7 (2017-03-11 18:41:31)
Details	Click here for all issue details

8.3.321 (epsos-issue-230) custodian org, see epsos-issue-219

Issue	custodian org, see epsos-issue-219
Id	epsos-issue-230
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template eHDSI-ePrescription PDF embedded 1.3.6.1.4.1.12559.11.10.1.3.1.1.6 (2017-03-11 22:32:59)
Details	Click here for all issue details

8.3.322 (epsos-issue-67) doseQuantity duplicated

Issue	doseQuantity duplicated
Id	epsos-issue-67
Type	Change Request

Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.323 (epsos-issue-326) eP Cluster request to modify template description related to prescriptoins by overall amount

Issue	eP Cluster request to modify template description related to prescriptoins by overall amount
Id	epsos-issue-326
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Material epsos-template-143 (2019-09-27 12:58:03)
Details	Click here for all issue details

8.3.324 (epsos-issue-203) editorial change: clarification concerning ActCode codesystem

Issue	editorial change: clarification concerning ActCode codesystem
Id	epsos-issue-203
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.325 (epsos-issue-112) effectiveTime mandatory, NullFlavor not allowed? discussion needed

Issue	effectiveTime mandatory, NullFlavor not allowed? discussion needed
Id	epsos-issue-112
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved (M1) Milestone 1
Object(s)	Template Vital Signs Organizer 1.3.6.1.4.1.19376.1.5.3.1.4.13.1 (2013-12-20)
Details	Click here for all issue details

8.3.326 (epsos-issue-217) effectiveTime maximum multiplicity

Issue	effectiveTime maximum multiplicity

Id	epsos-issue-217
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Blood Group 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2017-07-12 16:25:39)
Details	Click here for all issue details

8.3.327 (epsos-issue-215) effectiveTime maximum multiplicity

Issue	effectiveTime maximum multiplicity
Id	epsos-issue-215
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Simple Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13 (2013-12-20)
Details	Click here for all issue details

8.3.328 (epsos-issue-170) elements in address

Issue	elements in address
Id	epsos-issue-170
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	Click here for all issue details

8.3.329 (epsos-issue-193) empty template ID

Issue	empty template ID
Id	epsos-issue-193
Type	Change Request
Status	Closed
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Blood Group 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2017-07-12 16:25:39)
Details	Click here for all issue details

8.3.330 (epsos-issue-4) epSOS Active Ingredients: enumerate or not

Issue	epSOS Active Ingredients: enumerate or not
Id	epsos-issue-4
Type	Clarification needed

Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-24 (2013-06-03)
Details	Click here for all issue details

8.3.331 (epsos-issue-5) epSOS Dose Form, Package and RouteOfAdministration have same codesystem

Issue	epSOS Dose Form, Package and RouteOfAdministration have same codesystem
Id	epsos-issue-5
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Object(s)	Value set epsos-valueset2-2 (2013-06-03)
	Value set epsos-valueset2-3 (2013-06-03)
	Value set epsos-valueset2-12 (2013-06-03)
Details	Click here for all issue details

8.3.332 (epsos-issue-123) epsos:asSpecializedKind/classCode

Issue	epsos:asSpecializedKind/classCode
Id	epsos-issue-123
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.333 (epsos-issue-222) fix cardinality

Issue	fix cardinality
Id	epsos-issue-222
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Immunization Product 1.3.6.1.4.1.19376.1.5.3.1.4.7.2 (2013-12-20)
Details	Click here for all issue details

8.3.334 (epsos-issue-223) fix cardinality

Issue	fix cardinality
Id	epsos-issue-223
Type	Change Request
Status	Closed, assigned

Priority	normal
Object(s)	Template Immunization Material epsos-template-145 (2013-12-20)
Details	Click here for all issue details

8.3.335 (epsos-issue-224) fix cardinality

Issue	fix cardinality
Id	epsos-issue-224
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2013-12-20)
Details	Click here for all issue details

8.3.336 (epsos-issue-226) fix cardinality of status code

Issue	fix cardinality of status code
Id	epsos-issue-226
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Entry Medication FulFillment Instructions 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.337 (epsos-issue-179) generic template for simple observation is ill-defined

Issue	generic template for simple observation is ill-defined
Id	epsos-issue-179
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Simple Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13 (2013-12-20)
Details	Click here for all issue details

8.3.338 (epsos-issue-235) hl7:assignedPerson contains twice the element hl7:name

Issue	hl7:assignedPerson contains twice the element hl7:name
Id	epsos-issue-235
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA legalAuthenticator epsos-template-109 (2013-12-20)
Details	Click here for all issue details

8.3.339 (epsos-issue-205) id cardinality

Issue	id cardinality
Id	epsos-issue-205
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Section Allergies and Other Adverse Reactions 1.3.6.1.4.1.19376.1.5.3.1.3.13 (2013-12-20)
Details	Click here for all issue details

8.3.340 (epsos-issue-204) id cardinality should be 0..1

Issue	id cardinality should be 0..1
Id	epsos-issue-204
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template Section Active Problems 1.3.6.1.4.1.19376.1.5.3.1.3.6 (2013-12-20)
Details	Click here for all issue details

8.3.341 (epsos-issue-130) ingredient/[@classCode='ACTI']/ingredient/code element missing

Issue	ingredient/[@classCode='ACTI']/ingredient/code element missing
Id	epsos-issue-130
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.342 (epsos-issue-241) inversionInd shall be true

Issue	inversionInd shall be true
Id	epsos-issue-241
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.343 (epsos-issue-127) manufacturedProduct/manufacturedMaterial/code remove voc binding

Issue	manufacturedProduct/manufacturedMaterial/code remove voc binding
Id	epsos-issue-127
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template epSOS CDA ManufacturedProduct 1.3.6.1.4.1.12559.11.10.1.3.1.3.1 (2013-12-20)
Details	Click here for all issue details

8.3.344 (epsos-issue-71) manufacturerOrganization in immunization product

Issue	manufacturerOrganization in immunization product
Id	epsos-issue-71
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Immunization Product 1.3.6.1.4.1.19376.1.5.3.1.4.7.2 (2013-12-20)
Details	Click here for all issue details

8.3.345 (epsos-issue-286) modify example and change observation attribute from typeCode -> classCode

Issue	modify example and change observation attribute from typeCode -> classCode
Id	epsos-issue-286
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2013-12-20)
Details	Click here for all issue details

8.3.346 (epsos-issue-240) moodCode shall be INT

Issue	moodCode shall be INT
Id	epsos-issue-240
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Entry Medication FulFillment Instructions 1.3.6.1.4.1.19376.1.5.3.1.4.3.1 (2013-12-20)

Details	Click here for all issue details

8.3.347 (epsos-issue-171) multiple instances of effectiveTime

Issue	multiple instances of effectiveTime
Id	epsos-issue-171
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.348 (epsos-issue-88) negationInd

Issue	negationInd
Id	epsos-issue-88
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(M2) Milestone 2
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.349 (epsos-issue-96) obs.value add constrains

Issue	obs.value add constrains
Id	epsos-issue-96
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Severity 1.3.6.1.4.1.19376.1.5.3.1.4.1 (2013-12-20)
Details	Click here for all issue details

8.3.350 (epsos-issue-181) observation classCode is mandatory

Issue	observation classCode is mandatory
Id	epsos-issue-181
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem

Details	Click here for all issue details

8.3.351 (epsos-issue-232) participant duplication - see epsos-issue-231

Issue	participant duplication - see epsos-issue-231
Id	epsos-issue-232
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Allergies And Intolerances 1.3.6.1.4.1.19376.1.5.3.1.4.6 (2013-12-20)
Details	Click here for all issue details

8.3.352 (epsos-issue-231) participant: duplication of levels

Issue	participant: duplication of levels
Id	epsos-issue-231
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Supply 1.3.6.1.4.1.12559.11.10.1.3.1.3.3 (2013-12-20)
Details	Click here for all issue details

8.3.353 (epsos-issue-133) participantRole.id is optional

Issue	participantRole.id is optional
Id	epsos-issue-133
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2013-12-20)
Details	Click here for all issue details

8.3.354 (epsos-issue-173) prefix/suffix required

Issue	prefix/suffix required
Id	epsos-issue-173
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS CDA author prescriber epsos-template-103 (2013-12-20)
Details	Click here for all issue details

8.3.355 (epsos-issue-164) realmCode

Issue	realmCode
Id	epsos-issue-164
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2013-12-20)
Details	Click here for all issue details

8.3.356 (epsos-issue-165) realmCode

Issue	realmCode
Id	epsos-issue-165
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS-ePrescription 1.3.6.1.4.1.12559.11.10.1.3.1.1.1 (2013-12-20)
Details	Click here for all issue details

8.3.357 (epsos-issue-166) realmCode

Issue	realmCode
Id	epsos-issue-166
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS-eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2013-12-20)
Details	Click here for all issue details

8.3.358 (epsos-issue-167) realmCode

Issue	realmCode
Id	epsos-issue-167
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS-Health Care Encounter Report 1.3.6.1.4.1.12559.11.10.1.3.1.1.4 (2013-12-20)
Details	Click here for all issue details

8.3.359 (epsos-issue-168) realmCode

Issue	realmCode
Id	epsos-issue-168
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	Template epSOS-Medication Related Overview 1.3.6.1.4.1.12559.11.10.1.3.1.1.5 (2013-12-20)
Details	Click here for all issue details

8.3.360 (epsos-issue-159) relatedDocument cardinality

Issue	relatedDocument cardinality
Id	epsos-issue-159
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2013-12-20)
Details	Click here for all issue details

8.3.361 (epsos-issue-100) rename to "Medication Item""

Issue	rename to "Medication Item""
Id	epsos-issue-100
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M2) Milestone 2
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.362 (epsos-issue-65) routeofAdm and apporach site

Issue	routeofAdm and apporach site
Id	epsos-issue-65
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M2) Milestone 2
Object(s)	Template Immunizations 1.3.6.1.4.1.19376.1.5.3.1.4.12 (2013-12-20)
Details	Click here for all issue details

8.3.363 (epsos-issue-136) section.id optionality

Issue	section.id optionality
Id	epsos-issue-136
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Section Coded Vital Signs 1.3.6.1.4.1.19376.1.5.3.1.1.5.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.364 (epsos-issue-94) severity: the text shall contain a ref

Issue	severity: the text shall contain a ref
Id	epsos-issue-94
Type	Change Request
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Severity 1.3.6.1.4.1.19376.1.5.3.1.4.1 (2013-12-20)
Details	Click here for all issue details

8.3.365 (epsos-issue-106) should-language

Issue	should-language
Id	epsos-issue-106
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Pregnancy Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.5 (2013-12-20)
Details	Click here for all issue details

8.3.366 (epsos-issue-151) statusCode cardinality to 1..1

Issue	statusCode cardinality to 1..1
Id	epsos-issue-151
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template Medication Item 1.3.6.1.4.1.12559.11.10.1.3.1.3.4 (2013-12-20)
Details	Click here for all issue details

8.3.367 (epsos-issue-211) statusCode cardinality wrong

Issue	statusCode cardinality wrong
Id	epsos-issue-211
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA substanceAdministration 1.3.6.1.4.1.12559.11.10.1.3.1.3.2 (2013-12-20)
Details	Click here for all issue details

8.3.368 (epsos-issue-117) statusCode missing

Issue	statusCode missing
Id	epsos-issue-117
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M1) Milestone 1 (TBA) To be approved
Object(s)	Template Vital Signs Observation 1.3.6.1.4.1.19376.1.5.3.1.4.13.2 (2013-12-20)
Details	Click here for all issue details

8.3.369 (epsos-issue-95) statusCode required ?

Issue	statusCode required ?
Id	epsos-issue-95
Type	Clarification needed
Status	Closed
Priority	normal
Labels	(M1) Milestone 1
Object(s)	Template Entry Health Status Observation 1.3.6.1.4.1.19376.1.5.3.1.4.1.2 (2013-12-20)
	Template Entry Problem Status Observation 1.3.6.1.4.1.19376.1.5.3.1.4.1.1 (2013-12-20)
	Template Severity 1.3.6.1.4.1.19376.1.5.3.1.4.1 (2013-12-20)
Details	Click here for all issue details

8.3.370 (epsos-issue-218) substanceAdministration maximum multiplicity

Issue	substanceAdministration maximum multiplicity
Id	epsos-issue-218
Type	Change Request
Status	Closed, assigned
Priority	normal

Object(s)	Template epSOS Related Prescription Item epsos-template-144 (2013-12-20)
Details	Click here for all issue details

8.3.371 (epsos-issue-131) supply.code not foreseen

Issue	supply.code not foreseen
Id	epsos-issue-131
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template Medical Devices 1.3.6.1.4.1.12559.11.10.1.3.1.3.5 (2013-12-20)
Details	Click here for all issue details

8.3.372 (epsos-issue-251) telecom nullFlavor value

Issue	telecom nullFlavor value
Id	epsos-issue-251
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Contact/Preferred HP/Legal Organization epsos-template-101 (2013-12-20)
Details	Click here for all issue details

8.3.373 (epsos-issue-250) telecom use code

Issue	telecom use code
Id	epsos-issue-250
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template epSOS CDA Organization epsos-template-111 (2013-12-20)
Details	Click here for all issue details

8.3.374 (epsos-issue-194) template editor does not open

Issue	template editor does not open
Id	epsos-issue-194
Type	Change Request
Status	Closed
Priority	normal
Object(s)	Template Blood Group 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2017-07-12 16:25:39)
Details	Click here for all issue details

8.3.375 (epsos-issue-216) text: maximum multiplicity

Issue	text: maximum multiplicity
Id	epsos-issue-216
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Blood Group 1.3.6.1.4.1.19376.1.5.3.1.4.13.6 (2017-07-12 16:25:39)
Details	Click here for all issue details

8.3.376 (epsos-issue-148) update specialty cardinality to 0..1

Issue	update specialty cardinality to 0..1
Id	epsos-issue-148
Type	Change Request
Status	Closed
Priority	normal
Labels	(WJ) Changes Word/JIRA
Details	Click here for all issue details

8.3.377 (epsos-issue-200) value set for illnesses and disorders needs to be updated to four-digit ICD-10

Issue	value set for illnesses and disorders needs to be updated to four-digit ICD-10
Id	epsos-issue-200
Type	Change Request
Status	Closed, assigned
Priority	normal
Labels	(TBA) To be approved
Object(s)	*Missing reference target* 1.3.6.1.4.1.19376.1.5.3.1.4.5 (2013-12-20) EntryProblem
Details	Click here for all issue details

8.3.378 (epsos-issue-63) version of referenced specification

Issue	version of referenced specification
Id	epsos-issue-63
Type	Clarification needed
Status	Closed, assigned
Priority	normal
Labels	(M3) Milestone 3
Object(s)	Template epSOS-ePrescription 1.3.6.1.4.1.12559.11.10.1.3.1.1.1 (2013-12-20)
	Template epSOS-Patient Summary 1.3.6.1.4.1.12559.11.10.1.3.1.1.3 (2013-12-20)

	Template epSOS-eDispensation 1.3.6.1.4.1.12559.11.10.1.3.1.1.2 (2013-12-20)
Details	Click here for all issue details

8.3.379 (epsos-issue-210) wrong cardinality of section/id

Issue	wrong cardinality of section/id
Id	epsos-issue-210
Type	Change Request
Status	Closed, assigned
Priority	normal
Object(s)	Template Section Medication Summary 1.3.6.1.4.1.12559.11.10.1.3.1.2.3 (2013-12-20)
Details	Click here for all issue details

8.4 Defined labels

Color	Code	Name	Description	In use?
#FF3322	M1	Milestone 1	Milestone 1 – before the EXPAND-athon 9-12 December 2015 Lisbon	yes
#FF9933	M2	Milestone 2	Milestone 2 – final results to be delived at the end of EXPAND	yes
#FFFF33	M3	Milestone 3	Milestone 3 – end of the HL7 International Project	yes
#99FF66	M4	Milestone 4	Milestone 4 – for consideration in the future / desiderata	yes
#3322FF	TBA	To be approved	To be discussed and approved	yes
#8E6600	TID	Template ID	Template-ID changes throughout the specification	yes
#FF4499	WJ	Changes Word/JIRA	Changes in the Word Specification/Open a JIRA issue	yes