

HL7 Domain Content Listing

| DomainID | DomainName | Table Name | | | |
|---------------------------------|------------------|----------------|-------------|-----------------------------|--|
| <u>Parent Value Set Name</u> | <u>conceptID</u> | <u>implies</u> | <u>code</u> | <u>printName</u> | |
| -155 AcknowledgementType | | | | AcknowledgementType | |
| AcknowledgementType | 10126 | | AL | Always | |
| AcknowledgementType | 10127 | | NE | Never | |
| AcknowledgementType | 10128 | | ER | Error/reject only | |
| AcknowledgementType | 10129 | | SU | Successful only | |
| -10642 AddressPartType | | | | AddressPartType | |
| AddressPartType | 10643 | | DEL | delimiter | |
| AddressPartType | 10644 | | CNT | country | |
| AddressPartType | 10645 | | STA | state or province | |
| AddressPartType | 10646 | | CTY | city | |
| AddressPartType | 10647 | | ZIP | postal code | |
| AddressPartType | 10648 | | STR | street name | |
| AddressPartType | 10649 | | HNR | house number | |
| AddressPartType | 10650 | | DIR | direction | |
| AddressPartType | 10651 | | ADL | additional locator | |
| AddressPartType | 10652 | | POB | post box | |
| -190 AddressUse | | | | AddressUse | |
| AddressUse | 10628 | | H | | |
| HomeAddressUse | 10629 | H | HP | primary home | |
| HomeAddressUse | 10630 | H | HV | vacation home | |
| AddressUse | 10631 | | WP | work place | |
| -1 AdministrativeGender | | | | AdministrativeGender | |
| AdministrativeGender | 10173 | | M | Male | |
| AdministrativeGender | 10174 | | F | Female | |
| -10684 CalendarCycle | | | | CalendarCycle | |
| CalendarCycleTwoLetter | 10686 | | Y | year | |
| CalendarCycleTwoLetter | 10686 | | CY | year | |
| CalendarCycleTwoLetter | 10687 | | MY | month of the year | |
| CalendarCycleTwoLetter | 10687 | | M | month of the year | |
| CalendarCycleOneLetter | 10688 | | CM | month (continuous) | |
| CalendarCycleTwoLetter | 10688 | | CM | month (continuous) | |
| CalendarCycleTwoLetter | 10689 | | W | week (continuous) | |
| CalendarCycleTwoLetter | 10689 | | CW | week (continuous) | |
| CalendarCycleTwoLetter | 10690 | | WY | week of the year | |
| CalendarCycleOneLetter | 10690 | | WY | week of the year | |
| CalendarCycleTwoLetter | 10691 | | DM | day of the month | |
| CalendarCycleTwoLetter | 10691 | | D | day of the month | |
| CalendarCycleTwoLetter | 10692 | | CD | day (continuous) | |
| CalendarCycleOneLetter | 10692 | | CD | day (continuous) | |
| CalendarCycleTwoLetter | 10693 | | DY | day of the year | |

| DomainID | DomainName | Table Name | | |
|------------------------------------|------------|-----------------------------|----------|-----------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| CalendarCycleOneLetter | 10693 | | DY | day of the year |
| CalendarCycleTwoLetter | 10694 | | J | day of the week (begins wit |
| CalendarCycleTwoLetter | 10694 | | DW | day of the week (begins wit |
| CalendarCycleTwoLetter | 10695 | | H | hour of the day |
| CalendarCycleTwoLetter | 10695 | | HD | hour of the day |
| CalendarCycleTwoLetter | 10696 | | CH | hour (continuous) |
| CalendarCycleOneLetter | 10696 | | CH | hour (continuous) |
| CalendarCycleTwoLetter | 10697 | | N | minute of the hour |
| CalendarCycleTwoLetter | 10697 | | NH | minute of the hour |
| CalendarCycleTwoLetter | 10698 | | CN | minute (continuous) |
| CalendarCycleOneLetter | 10698 | | CN | minute (continuous) |
| CalendarCycleTwoLetter | 10699 | | SN | second of the minute |
| CalendarCycleTwoLetter | 10699 | | S | second of the minute |
| CalendarCycleTwoLetter | 10700 | | CS | second (continuous) |
| -10682 CalendarType | | CalendarType | | |
| CalendarType | 10683 | | GREG | Gregorian |
| -10620 CompressionAlgorithm | | CompressionAlgorithm | | |
| CompressionAlgorithm | 10621 | | DF | deflate |
| CompressionAlgorithm | 10622 | | GZ | gzip |
| CompressionAlgorithm | 10623 | | ZL | zlib |
| CompressionAlgorithm | 10624 | | Z | compress |
| -10774 DataType | | DataType | | |
| DataTypeData Value | 10776 | | BL | Boolean |
| DataTypeSequenceOfBooleans | 10777 | LIST<BL> | BIN | Binary Data |
| DataTypeBinaryData | 10778 | BIN | ED | Encoded Data |
| DataTypeEncodedData | 10779 | ED | ST | Character String |
| DataTypeData Value | 10780 | | CD | Concept Descriptor |
| DataTypeData Value | 10781 | | CR | Concept Role |
| DataTypeConceptDescriptor | 10782 | CD | CS | Coded Simple Value |
| DataTypeConceptDescriptor | 10783 | CD | CV | Coded Value |
| DataTypeConceptDescriptor | 10784 | CD | CE | Coded With Equivalents |
| DataTypeData Value | 10785 | | II | Instance Identifier |
| DataTypeData Value | 10786 | | OID | Object Identifier |
| DataTypeUniversalResourceLocator | 10787 | URL | TEL | Telecommunication Addres |
| DataTypeData Value | 10788 | | URL | Universal Resource Locator |
| DataTypeQuantity | 10795 | | INT | Integer Number |
| DataTypeQuantity | 10796 | | REAL | Real Number |
| DataTypeQuantity | 10797 | | PQ | Physical Quantity |
| DataTypeQuantity | 10798 | | MO | Monetary Amount |
| DataTypeQuantity | 10799 | | TS | Point In Time |
| DataTypeQuantity | 10800 | | RTO | Ratio |
| DataTypeData Value | 10801 | | SET<ANY> | Set |
| DataTypeSet | 10802 | SET<ANY> | SET<CD> | Set Of Concept Descriptors |

| DomainID | DomainName | Table Name | | | |
|---|------------|-------------|--------------|-------------------------------|--|
| Parent Value Set Name | conceptID | implies | code | printName | |
| DataTypeSetOfConceptDescriptors | 10803 | SET<CD> | SET<CS> | Set Of Coded Simple Value | |
| DataTypeSetOfConceptDescriptors | 10804 | SET<CD> | SET<CV> | Set Of Coded Value | |
| DataTypeSetOfConceptDescriptors | 10805 | SET<CD> | SET<CE> | Set Of Coded With Equival | |
| DataTypeSet | 10809 | SET<ANY> | SET<ST> | Set Of Character Strings | |
| DataTypeSet | 10810 | SET<ANY> | SET<LIST<ST> | Set Of Sequences Of Charac | |
| DataTypeSetOfSequencesOfCharacterStrings | 10811 | T<LIST<ST | SET<AD> | Set Of Addresses | |
| DataTypeSetOfAddresses | 10812 | SET<AD> | T<HXIT<AD | Set Of Historical Addresses | |
| DataTypeSetOfHistoricalAddresses | 10813 | T<HXIT<AD | HIST<AD> | History Of Address | |
| DataTypeSet | 10814 | SET<ANY> | T<UVP<ANY | Set Of Uncertain Value Pro | |
| DataTypeSetOfUncertainValueProbabilistic | 10815 | T<UVP<ANY | NPPD<ANY> | Non Parametric Probability | |
| DataTypeSetOfConceptDescriptors | 10816 | SET<CD> | SET<UVP<CD | Set Of Uncertain Probabilist | |
| DataTypeSet | 10816 | SET<ANY> | SET<UVP<CD | Set Of Uncertain Probabilist | |
| DataTypeSet | 10818 | SET<ANY> | SET<PQ> | Set Of Physical Quantities | |
| DataTypeSet | 10819 | SET<ANY> | T<UVP<IVL<PQ | Set Of Uncertain Probabilist | |
| DataTypeSetOfIntervalsOfPhysicalQuantity | 10819 | T<IVL<PQ | T<UVP<IVL<PQ | Set Of Uncertain Probabilist | |
| DataTypeData Value | 10821 | | LIST<ANY> | Sequence | |
| DataTypeSequence | 10822 | LIST<ANY> | LIST<BL> | Sequence Of Booleans | |
| DataTypeSequence | 10823 | LIST<ANY> | T<LIST<ANY | Sequence Of Sequences Of | |
| DataTypeSequenceOfSequencesOfDataValues | 10824 | T<LIST<ANY | ST<LIST<BL | Sequence Of Sequence Of B | |
| DataTypeSequenceOfSequenceOfBooleans | 10825 | T<LIST<BL | LIST<BIN> | Sequence Of Binary Data | |
| DataTypeSequenceOfBinaryData | 10826 | LIST<BIN> | LIST<ED> | Sequence Of Encoded Data | |
| DataTypeData Value | 10831 | | BAG<ANY> | Bag | |
| DataTypeBag | 10832 | BAG<ANY> | BAG<CD> | Bag Of Concept Descriptors | |
| DataTypeBag | 10833 | BAG<ANY> | BAG<PQ> | Bag Of Physical Quantities | |
| DataTypeData Value | 10845 | | ANT<ANY> | Annotated | |
| DataTypeAnnotated | 10846 | ANT<ANY> | ANT<CD> | Annotated Concept Descript | |
| DataTypeAnnotated | 10848 | ANT<ANY> | ANT<PQ> | Annotated Physical Quantit | |
| DataTypeData Value | 10850 | | HXIT<ANY> | Historical | |
| DataTypeHistorical | 10851 | HXIT<ANY> | HXIT<AD> | Historical Address | |
| DataTypeData Value | 10853 | | UVN<ANY> | Uncertain Value Narrative | |
| DataTypeUncertainValueNarrative | 10854 | UVN<ANY> | UVN<CD> | Uncertain Narrative Concep | |
| DataTypeData Value | 10856 | | UVP<ANY> | Uncertain Value Probabilist | |
| DataTypeUncertainValueProbabilistic | 10857 | UVP<ANY> | UVP<CD> | Uncertain Probabilistic Con | |
| DataTypeUncertainValueProbabilistic | 10859 | UVP<ANY> | VP<IVL<PQ | Uncertain Probabilistic Inter | |
| DataTypeSetOfUncertainValueProbabilistic | 10861 | T<UVP<ANY | NPPD<ANY> | Non Parametric Probability | |
| DataTypeSetOfUncertainProbabilisticConceptDescript | 10862 | T<UVP<CD | NPPD<CD> | Non Parametric Probability | |
| DataTypeSetOfUncertainProbabilisticIntervalOfPhysic | 10863 | T<UVP<IVL<F | VPD<IVL<PQ | Non Parametric Probability | |
| DataTypeQuantity | 10864 | | PPD<QTY> | Parametric Probability Distr | |
| DataTypeRealNumber | 10865 | REAL | PPD<REAL> | Parametric Probability Distr | |
| DataTypePhysicalQuantity | 10866 | PQ | PPD<PQ> | Parametric Probability Distr | |
| DataTypeSet | 10869 | SET<ANY> | ET<IVL<PQ | Set Of Intervals Of Physical | |
| DataTypeEncodedData | 10779 | ED | ST | Character String | |
| DataTypeCharacterString | 10790 | ST | PNXP | Person Name Part | |

| DomainID | DomainName | Table Name | | |
|--------------------------------------|------------|--------------------|------------|-------------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| DataTypeCharacterString | 10792 | ST | ADXP | Address Part |
| DataTypeCharacterString | 10793 | ST | ON | Organization Name |
| DataTypeSetOfHistoricalAddresses | 10813 | I<HXIT<AI | HIST<AD> | History Of Address |
| DataTypeSequenceOfBinaryData | 10826 | LIST<BIN> | LIST<ED> | Sequence Of Encoded Data |
| DataTypeSequenceOfEncodedData | 10827 | LIST<ED> | LIST<ST> | Sequence Of Character Stri |
| DataTypeSetOfPointsInTime | 10808 | SET<TS> | GTS | General Timing Specificatio |
| DataTypeSetOfPointsInTime | 10843 | SET<TS> | PIVL<TS> | Periodic Interval Of Time |
| DataTypeSetOfPointsInTime | 10844 | SET<TS> | EIVL<TS> | Event Related Interval |
| DataTypeCharacterString | 10790 | ST | PNXP | Person Name Part |
| DataTypeCharacterString | 10792 | ST | ADXP | Address Part |
| DataTypeCharacterString | 10793 | ST | ON | Organization Name |
| DataTypeSequenceOfEncodedData | 10827 | LIST<ED> | LIST<ST> | Sequence Of Character Stri |
| DataTypeSequenceOfCharacterStrings | 10828 | LIST<ST> | LIST<PNXP> | Sequence Of Person Name |
| DataTypeSequenceOfCharacterStrings | 10829 | LIST<ST> | LIST<ADXP> | Sequence Of Postal Address |
| DataTypeSequenceOfPersonNameParts | 10789 | .IST<PNXP: | PN | Person Name Type |
| DataTypeSequenceOfPostalAddressParts | 10791 | .IST<ADXP: | AD | Postal And Residential Add |
| DataTypeSequenceOfCharacterStrings | 10828 | LIST<ST> | LIST<PNXP> | Sequence Of Person Name |
| DataTypeSequenceOfCharacterStrings | 10829 | LIST<ST> | LIST<ADXP> | Sequence Of Postal Address |
| DataTypeSequenceOfPersonNameParts | 10789 | .IST<PNXP: | PN | Person Name Type |
| DataTypeSequenceOfPostalAddressParts | 10791 | .IST<ADXP: | AD | Postal And Residential Add |
| DataTypeInterval | 10835 | IVL<QTY> | IVL<INT> | Interval Of Integer Numbers |
| DataTypeInterval | 10837 | IVL<QTY> | IVL<REAL> | Interval Of Real Numbers |
| DataTypeInterval | 10839 | IVL<QTY> | IVL<PQ> | Interval Of Real Numbers |
| DataTypeInterval | 10841 | IVL<QTY> | IVL<TS> | Interval Of Points In Time |
| DataTypeIntervalOfRealNumbers | 10859 | IVL<PQ> | VP<IVL<PQ> | Uncertain Probabilistic Inter |
| DataTypeSetOfIntegerNumbers | 10835 | SET<INT> | IVL<INT> | Interval Of Integer Numbers |
| DataTypeSetOfRealNumbers | 10837 | SET<REAL> | IVL<REAL> | Interval Of Real Numbers |
| -10376 DietService | | DietService | | |
| DietService | 10377 | | N | normal diet |
| DietService | 10378 | | SCH | schonkost (GE) |
| DietService | 10379 | | BR | breikost (GE) |
| DietService | 10380 | | LQ | liquid |
| DietService | 10381 | | T | tea only |
| DietService | 10382 | | FAST | fasting |
| DietService | 10383 | | DM | diabetes mellitus diet |
| DietService | 10384 | | RD | reduction diet |
| DietService | 10385 | | PAR | parenteral |
| DietService | 10386 | | LF | low fat |
| DietService | 10387 | | NF | no fat |
| DietService | 10388 | | LS | low sodium |
| DietService | 10389 | | LP | low protein |
| DietService | 10390 | | GF | gluten free |
| DietService | 10391 | | PAF | phenylalanine free |

| DomainID | DomainName | Table Name | | |
|---------------------------------------|------------|-----------------------------|-----------|-------------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| DietService | 10392 | | VLI | low valine, leucine, isoleuci |
| -271 DocumentCompletion | | DocumentCompletion | | |
| DocumentCompletion | 10576 | | DI | dictated |
| DocumentCompletion | 10577 | | DO | documented |
| DocumentCompletion | 10578 | | IP | in progress |
| DocumentCompletion | 10579 | | IN | incomplete |
| DocumentCompletion | 10580 | | PA | pre-authenticated |
| DocumentCompletion | 10581 | | AU | authenticated |
| DocumentCompletion | 10582 | | LA | legally authenticated |
| -275 DocumentStorage | | DocumentStorage | | |
| DocumentStorage | 10584 | | AC | active |
| DocumentStorageActive | 10585 | AC | AA | active and archived |
| DocumentStorage | 10586 | | AR | archived (not active) |
| DocumentStorage | 10587 | | PU | purged |
| -10720 GTSAbbreviation | | GTSAbbreviation | | |
| GTSAbbreviation | 10721 | | AM | |
| GTSAbbreviation | 10722 | | PM | |
| GTSAbbreviation | 10723 | | JB | |
| GTSAbbreviation | 10724 | | JE | |
| GTSAbbreviation | 10725 | | JH | |
| GTSAbbreviationHolidaysChristianRoman | 10727 | | JHCHRXME | |
| GTSAbbreviationHolidaysChristianRoman | 10728 | | JHCHRXMS | |
| GTSAbbreviationHolidaysChristianRoman | 10729 | | JHCHRNEW | |
| GTSAbbreviationHolidaysChristianRoman | 10730 | | JHCHREAS | |
| GTSAbbreviationHolidaysChristianRoman | 10731 | | JHCHRGFR | |
| GTSAbbreviationHolidaysChristianRoman | 10732 | | JHCHRPEN | |
| GTSAbbreviationHolidays | 10733 | JH | JHNUS | GTSAbbreviationHolidaysU |
| GTSAbbreviationHolidaysUSNational | 10734 | JHNUS | JHNUSMLK | |
| GTSAbbreviationHolidaysUSNational | 10735 | JHNUS | JHNUSPRE | |
| GTSAbbreviationHolidaysUSNational | 10736 | JHNUS | JHNUSMEM | |
| GTSAbbreviationHolidaysUSNational | 10737 | JHNUS | JHNUSMEM5 | |
| GTSAbbreviationHolidaysUSNational | 10738 | JHNUS | JHNUSMEM6 | |
| GTSAbbreviationHolidaysUSNational | 10739 | JHNUS | JHNUSIND | |
| GTSAbbreviationHolidaysUSNational | 10740 | JHNUS | JHNUSIND5 | |
| GTSAbbreviationHolidaysUSNational | 10741 | JHNUS | JHNUSIND1 | |
| GTSAbbreviationHolidaysUSNational | 10742 | JHNUS | JHNUSLBR | |
| GTSAbbreviationHolidaysUSNational | 10743 | JHNUS | JHNUSCLM | |
| GTSAbbreviationHolidaysUSNational | 10744 | JHNUS | JHNUSVET | |
| GTSAbbreviationHolidaysUSNational | 10745 | JHNUS | JHNUSTKS | |
| GTSAbbreviationHolidaysUSNational | 10746 | JHNUS | JHNUSTKS5 | |
| -10034 HL7CommitteeIDsInRIM | | HL7CommitteeIDsInRIM | | |
| HL7CommitteeIDsInRIM | 10035 | | C00 | Modeling and Methodology |

| DomainID | DomainName | Table Name | | |
|--|------------|--------------------------------|----------------|----------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| HL7CommitteeIDsInRIM | 10036 | | C01 | Technical Steering Committ |
| HL7CommitteeIDsInRIM | 10037 | | C02 | Control/Query/MasterFiles |
| HL7CommitteeIDsInRIM | 10038 | | C03 | Patient Administration |
| HL7CommitteeIDsInRIM | 10039 | | C04 | Orders/Observation |
| HL7CommitteeIDsInRIM | 10040 | | C06 | Financial Management |
| HL7CommitteeIDsInRIM | 10041 | | C09 | Medical records |
| HL7CommitteeIDsInRIM | 10042 | | C10 | Scheduling |
| HL7CommitteeIDsInRIM | 10043 | | C12 | Patient Care |
| HL7CommitteeIDsInRIM | 10044 | | C20 | Structured Document Com |
| HL7CommitteeIDsInRIM | 10757 | | C21 | Vocabulary Committee |
| -10010 HL7ConformanceInclusion | | HL7ConformanceInclusion | | |
| HL7ConformanceInclusion | 10011 | | R | Required - V2.x |
| HL7ConformanceInclusion | 10011 | | M | Mandatory |
| InclusionNotMandatory | 10013 | | RQ | Required |
| InclusionNotMandatory | 10014 | | NP | Not permitted |
| InclusionNotMandatory | 10015 | | NR | Not required |
| InclusionNotRequired | 10016 | NR | RE | Required may be empty |
| InclusionNotRequired | 10017 | NR | X | Excluded |
| -10083 HL7DefinedRoseProperties | | HL7DefinedRosePropertie | | |
| HL7DefinedRoseProperties | 10084 | | zhxID | History identifier |
| HL7DefinedRoseProperties | 10085 | | pplicationRol | Application Role |
| HL7DefinedRoseProperties | 10086 | | Cardinality | Attribute Cardinality |
| HL7DefinedRoseProperties | 10087 | | deleteFromMIM | MIM Delete |
| HL7DefinedRoseProperties | 10088 | | andatoryInclu | Mandatory |
| HL7DefinedRoseProperties | 10089 | | MayRepeat | Attribute may repeat |
| HL7DefinedRoseProperties | 10090 | | Vocab_domain | Vocabulary domain |
| HL7DefinedRoseProperties | 10091 | | Vocab_strengtl | Vocabulary strength |
| HL7DefinedRoseProperties | 10092 | | V23_Datatype | Version 2 data type |
| HL7DefinedRoseProperties | 10093 | | V23_Fields | Version 2 Field reference |
| HL7DefinedRoseProperties | 10094 | | IsSubjectClass | Subject class |
| HL7DefinedRoseProperties | 10095 | | StateAttribute | State attribute |
| HL7DefinedRoseProperties | 10096 | | DTsymbol | Data type symbol |
| HL7DefinedRoseProperties | 10097 | | stancedDTsym | Data type instantiated |
| HL7DefinedRoseProperties | 10098 | | IsPrimitiveDT | Primitive data type |
| HL7DefinedRoseProperties | 10099 | | IsReferenceDT | Reference data type |
| HL7DefinedRoseProperties | 10100 | | HMD | HMD identifier |
| HL7DefinedRoseProperties | 10101 | | MsgID | Message type identifier |
| HL7DefinedRoseProperties | 10102 | | RcvResp | Receiver responsibility |
| HL7DefinedRoseProperties | 10103 | | velopingCom | Developing committee |
| HL7DefinedRoseProperties | 10104 | | ModelDate | Model date |
| HL7DefinedRoseProperties | 10105 | | odelDescripti | Model description |
| HL7DefinedRoseProperties | 10106 | | ModelID | Model identifier |
| HL7DefinedRoseProperties | 10107 | | ModelName | Model name |

| DomainID | DomainName | Table Name | | |
|---------------------------------------|------------------|--------------------------------|----------------|--------------------------|
| <u>Parent Value Set Name</u> | <u>conceptID</u> | <u>implies</u> | <u>code</u> | <u>printName</u> |
| HL7DefinedRoseProperties | 10108 | | ModelVersion | Model version |
| HL7DefinedRoseProperties | 10109 | | Organization | Developing organization |
| HL7DefinedRoseProperties | 10110 | | MIM_id | MIM Identifier |
| HL7DefinedRoseProperties | 10111 | | RespComm_id | Responsible committee ID |
| HL7DefinedRoseProperties | 10112 | | EndState | End state |
| HL7DefinedRoseProperties | 10113 | | StartState | Start state |
| HL7DefinedRoseProperties | 10114 | | StateTransitor | State transition |
| HL7DefinedRoseProperties | 10115 | | ID | Identifier |
| -10018 HL7UpdateModes | | HL7UpdateModes | | |
| HL7UpdateModes | 10019 | | R | Replace |
| HL7UpdateModes | 10020 | | D | Delete |
| HL7UpdateModes | 10021 | | I | Ignore |
| HL7UpdateModes | 10022 | | K | Key |
| HL7UpdateModes | 10023 | | V | Verify |
| SetUpdateModes | 10025 | | ESA | Set Add |
| SetUpdateModes | 10026 | | ESD | Set Delete |
| SetUpdateModes | 10027 | | ESC | Set Change |
| SetUpdateModes | 10028 | | ESAC | Set Add or Change |
| -10625 IntegrityCheckAlgorithm | | IntegrityCheckAlgorithm | | |
| IntegrityCheckAlgorithm | 10626 | | SHA-1 | secure hash algorithm 1 |
| -220 LivingArrangement | | LivingArrangement | | |
| LivingArrangement | 10188 | | H | Independent Household |
| LivingArrangement | 10189 | | I | Institution |
| Institution | 10190 | I | N | Nursing Home |
| Institution | 10191 | I | X | Extended care facility |
| Institution | 10192 | I | R | Retirement Community |
| Institution | 10193 | I | G | Group Home |
| LivingArrangement | 10194 | | T | Transient |
| LivingArrangement | 10195 | | M | Nomadic |
| -10405 MaterialDanger | | MaterialDanger | | |
| MaterialDanger | 10406 | | TIS | tissue |
| MaterialDanger | 10407 | | INF | infectious |
| MaterialDangerInfectious | 10408 | INF | BHZ | biohazard |
| MaterialDanger | 10409 | | RAD | radioactive |
| MaterialDanger | 10410 | | POI | poison |
| MaterialDanger | 10411 | | ACI | acid |
| MaterialDanger | 10412 | | IFL | flammable |
| MaterialDangerInflammable | 10413 | IFL | EXP | explosive |
| MaterialDanger | 10414 | | INJ | injury hazard |
| MaterialDanger | 10415 | | AGG | aggressive |
| -10393 MaterialHandling | | MaterialHandling | | |
| MaterialHandling | 10394 | | RMT | room temperature |

| DomainID | DomainName | Table Name | | |
|--------------------------------------|------------|-------------------------------|------|-----------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| MaterialHandling | 10395 | | BDT | body temperature |
| MaterialHandling | 10396 | | COO | cool |
| MaterialHandling | 10397 | | FRZ | frozen |
| MaterialHandling | 10398 | | DFR | deep frozen |
| MaterialHandling | 10399 | | NTR | nitrogen |
| MaterialHandling | 10400 | | DRY | dry |
| MaterialHandling | 10401 | | DRK | dark |
| MaterialHandling | 10402 | | PSO | no shock |
| MaterialHandling | 10403 | | UPR | upright |
| MaterialHandling | 10404 | | PSA | do not shake |
| -10428 MaterialRelationship | | MaterialRelationship | | |
| MaterialRelationship | 10429 | | PART | has part |
| MaterialRelationshipHasParts | 10430 | PART | INGR | has ingredient |
| MaterialRelationshipHasIngredients | 10431 | INGR | BASE | has base |
| MaterialRelationshipHasIngredients | 10432 | INGR | ADTV | has additive |
| MaterialRelationshipHasIngredients | 10433 | INGR | ACTI | has active ingredient |
| MaterialRelationshipHasAdditives | 10434 | ADTV | STBL | has stabilizer |
| MaterialRelationshipHasAdditives | 10435 | ADTV | PRSV | has preservative |
| MaterialRelationshipHasAdditives | 10436 | ADTV | FLVR | has flavor |
| MaterialRelationshipHasAdditives | 10437 | ADTV | COLR | has color |
| MaterialRelationship | 10438 | | CONT | has content |
| MaterialRelationship | 10439 | | PRSN | has presence |
| MaterialRelationshipHasPresence | 10440 | PRSN | DEPO | has depot |
| MaterialRelationship | 10441 | | GEN | has generalization |
| MaterialRelationshipHasSpecies | 10442 | GEN | GRIC | has generic |
| MaterialRelationship | 10443 | | INST | instantiates |
| -10416 MaterialResponsibility | | MaterialResponsibility | | |
| MaterialResponsibility | 10417 | | MAN | manufacturer |
| MaterialResponsibility | 10418 | | DST | distributor |
| MaterialResponsibilityDistributor | 10419 | DST | RET | retailer |
| MaterialResponsibility | 10420 | | TRP | transporter |
| MaterialResponsibility | 10421 | | OWN | owner |
| MaterialResponsibility | 10422 | | HLD | holder |
| MaterialResponsibility | 10423 | | TRN | trainer |
| MaterialResponsibility | 10424 | | PRN | parent |
| MaterialResponsibilityParent | 10425 | PRN | FTH | father |
| MaterialResponsibilityParent | 10426 | PRN | MTH | mother |
| MaterialResponsibility | 10427 | | MNT | maintainer |
| -10045 MDFAttributeTypes | | MDFAttributeTypes | | |
| MDFAttributeTypes | 10046 | | ADDR | Address |
| MDFAttributeTypes | 10047 | | CD | Code |
| MDFAttributeTypes | 10048 | | COM | Communication Address |
| MDFAttributeTypes | 10049 | | DESC | Description |

| DomainID | DomainName | Table Name | | |
|------------------------------------|------------|-----------------------------|-------|---------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| MDFAttributeTypes | 10050 | | DTTM | Date and Time |
| MDFAttributeTypes | 10051 | | EXPR | Formal Expression |
| MDFAttributeTypes | 10052 | | FRC | Fraction |
| MDFAttributeTypes | 10053 | | ID | Identifier |
| MDFAttributeTypes | 10054 | | IND | Indicator |
| MDFAttributeTypes | 10055 | | NBR | Number |
| MDFAttributeTypes | 10056 | | NM | Name |
| MDFAttributeTypes | 10057 | | PHON | Phone |
| MDFAttributeTypes | 10058 | | QTY | Quantity |
| MDFAttributeTypes | 10059 | | TMR | Time Range |
| MDFAttributeTypes | 10060 | | TIME | General Timing |
| MDFAttributeTypes | 10061 | | TXT | Text |
| MDFAttributeTypes | 10062 | | VALUE | Value |
| -10076 MdfHmdMetSourceTypes | | MdfHmdMetSourceTypes | | |
| MdfHmdMetSourceTypes | 10077 | | N | New type |
| MdfHmdMetSourceTypes | 10078 | | D | Data type |
| MdfHmdMetSourceTypes | 10079 | | C | Common MET |
| MdfHmdMetSourceTypes | 10080 | | U | Re-used MET |
| MdfHmdMetSourceTypes | 10081 | | R | Recursive |
| MdfHmdMetSourceTypes | 10082 | | I | Reference |
| -10069 MdfHmdRowTypes | | MdfHmdRowTypes | | |
| MdfHmdRowTypes | 10070 | | hmd | HMD identifier |
| MdfHmdRowTypes | 10071 | | class | HMD root class |
| MdfHmdRowTypes | 10072 | | assoc | Association Row |
| MdfHmdRowTypes | 10073 | | attr | Attribute Row |
| MdfHmdRowTypes | 10074 | | item | Collection Item Row |
| MdfHmdRowTypes | 10075 | | stc | Subtype constraint |
| -10063 MdfRmimRowTypes | | MdfRmimRowTypes | | |
| MdfRmimRowTypes | 10064 | | rmim | RMIM identifier |
| MdfRmimRowTypes | 10065 | | class | Class row |
| MdfRmimRowTypes | 10066 | | attr | Attribute row |
| MdfRmimRowTypes | 10067 | | assoc | Association row |
| MdfRmimRowTypes | 10068 | | stc | Subtype constraint |
| -10029 MDFSubjectAreaPrefix | | MDFSubjectAreaPrefix | | |
| MDFSubjectAreaPrefix | 10030 | | STW | Stewardship |
| MDFSubjectAreaPrefix | 10031 | | COI | Class of Interest |
| MDFSubjectAreaPrefix | 10032 | | DIM | Domain model |
| MDFSubjectAreaPrefix | 10033 | | RIM | RIM content |
| -357 MessageCondition | | MessageCondition | | |
| MessageCondition | 10131 | | 0 | Message accepted |
| MessageCondition | 10132 | | 100 | Sequence error |
| MessageCondition | 10133 | | 101 | Missing required element. |

| DomainID | DomainName | Table Name | | |
|---------------|------------------------------|------------|---------|-------------------------------------|
| | Parent Value Set Name | conceptID | implies | code printName |
| | MessageCondition | 10134 | | 102 Data type error |
| | MessageCondition | 10135 | | 103 Table value not found |
| | MessageCondition | 10136 | | 200 Unsupported message type |
| | MessageCondition | 10137 | | 201 Unsupported interaction |
| | MessageCondition | 10138 | | 202 Unsupported ProcessingID |
| | MessageCondition | 10139 | | 203 Unsupported VersionID |
| | MessageCondition | 10140 | | 204 Unknown key identifier |
| | MessageCondition | 10141 | | 205 Duplicate key identifier |
| | MessageCondition | 10142 | | 206 Application record locked |
| | MessageCondition | 10143 | | 207 Application internal error |
| -395 | ModifyIndicator | | | ModifyIndicator |
| | ModifyIndicator | 10148 | | N New subscription |
| | ModifyIndicator | 10149 | | M Modified subscription |
| -10609 | NullFlavor | | | NullFlavor |
| | NullFlavor | 10610 | | NI NoInformation |
| | NoInformation | 10611 | NI | NA not applicable |
| | NoInformation | 10612 | NI | UNK unknown |
| | NoInformation | 10613 | NI | NASK not asked |
| | NoInformation | 10614 | NI | ASKU asked but unknown |
| | NoInformation | 10615 | NI | NAV temporarily unavailable |
| | NoInformation | 10616 | NI | OTH other |
| | NoInformation | 10617 | NI | PINF positive infinity |
| | NoInformation | 10618 | NI | NINF negative infinity |
| | NoInformation | 10619 | NI | NP not present |
| -204 | OrganizationNameType | | | OrganizationNameType |
| | OrganizationNameType | 10679 | | L Legal |
| | OrganizationNameType | 10680 | | A Alias |
| | OrganizationNameType | 10681 | | ST Stock exchange |
| -10759 | ParameterizedDataType | | | ParameterizedDataType |
| | ParameterizedDataType | 10760 | | T Type |
| | ParameterizedDataType | 10761 | | SET<T> Set |
| | ParameterizedDataType | 10762 | | LIST<T> Sequence |
| | ParameterizedDataType | 10763 | | BAG<T> Bag |
| | ParameterizedDataTypeSet | 10764 | SET<T> | IVL<T> Interval |
| | ParameterizedDataTypeSet | 10765 | SET<T> | PIVL<T> Periodic Interval |
| | ParameterizedDataTypeSet | 10766 | SET<T> | EIVL<T> Event Related Interval |
| | ParameterizedDataTypeType | 10767 | T | ANT<T> Annotated |
| | ParameterizedDataTypeType | 10768 | T | HXIT<T> Historical |
| | ParameterizedDataTypeType | 10769 | T | UVN<T> Uncertain Value Narrative |
| | ParameterizedDataTypeType | 10770 | T | UVP<T> Uncertain Value Probabilist |
| | ParameterizedDataTypeType | 10771 | T | NPPD<T> Non Parametric Probability |
| | ParameterizedDataTypeType | 10772 | T | PPD<T> Parametric Probability Distr |

| DomainID | DomainName | Table Name | | |
|---------------|---|------------|---------|---------------------------------|
| | Parent Value Set Name | conceptID | implies | code printName |
| -335 | PeriodicIntervalOfTimeAbbreviation | | | PeriodicIntervalOfTimeAb |
| | PeriodicIntervalOfTimeAbbreviation | 10703 | | BID |
| | PeriodicIntervalOfTimeAbbreviation | 10704 | | TID |
| | PeriodicIntervalOfTimeAbbreviation | 10705 | | QID |
| -295 | PersonDisabilityType | | | PersonDisabilityType |
| | PersonDisabilityType | 10182 | 1 | Vision impaired |
| | PersonDisabilityType | 10183 | 2 | Hearing impaired |
| | PersonDisabilityType | 10184 | 3 | Speech impaired |
| | PersonDisabilityType | 10185 | 4 | Mentally impaired |
| | PersonDisabilityType | 10186 | 5 | Mobility impaired |
| -10659 | PersonNamePartQualifier | | | PersonNamePartQualifier |
| | PersonNamePartChangeQualifier | 10661 | BR | birth |
| | PersonNamePartChangeQualifier | 10662 | MD | unmarried |
| | PersonNamePartChangeQualifier | 10663 | CH | chosen |
| | PersonNamePartChangeQualifier | 10664 | AD | adoption |
| | PersonNamePartChangeQualifier | 10665 | SP | spouse |
| | PersonNamePartAffixTypes | 10667 | VV | voorvoegsel |
| | PersonNamePartAffixTypes | 10668 | AC | academic |
| | PersonNamePartAffixTypes | 10669 | PR | professional |
| | PersonNamePartAffixTypes | 10670 | NB | nobility |
| | PersonNamePartMiscQualifier | 10672 | NK | nick |
| | PersonNamePartMiscQualifier | 10673 | CL | callme |
| | PersonNamePartMiscQualifier | 10674 | RE | record |
| | PersonNamePartMiscQualifier | 10675 | IN | initial |
| | PersonNamePartMiscQualifier | 10676 | WK | weak |
| | PersonNamePartMiscQualifier | 10677 | HD | invisible |
| -10653 | PersonNamePartType | | | PersonNamePartType |
| | PersonNamePartType | 10654 | FAM | family |
| | PersonNamePartType | 10655 | GIV | given |
| | PersonNamePartType | 10656 | DEL | delimiter |
| | PersonNamePartType | 10657 | PFX | prefix |
| | PersonNamePartType | 10658 | SFX | suffix |
| -200 | PersonNamePurpose | | | PersonNamePurpose |
| | PersonNamePurpose | 10176 | L | Legal |
| | PersonNamePurpose | 10177 | C | License |
| | PersonNamePurpose | 10178 | A | Artist/Stage |
| | PersonNamePurpose | 10179 | I | Indigenous/Tribal |
| | PersonNamePurpose | 10180 | R | Religious |
| -10637 | PostalAddressUse | | | PostalAddressUse |
| | PostalAddressUse | 10638 | RES | residential address |
| | PostalAddressUse | 10639 | PST | postal address |
| | PostalAddressUse | 10640 | TMP | temporary address |

| DomainID | DomainName | Table Name | | |
|---|------------|-----------------------------------|-------|-------------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| PostalAddressUse | 10641 | | BAD | bad address |
| -10588 PracticeSetting | | PracticeSetting | | |
| PracticeSetting | 10589 | | OF | Outpatient facility |
| OutpatientFacilityPracticeSetting | 10590 | OF | CARD | Cardiology clinic |
| OutpatientFacilityPracticeSetting | 10591 | OF | GIM | General internal medicine cl |
| OutpatientFacilityPracticeSetting | 10592 | OF | PC | Primary care clinic |
| OutpatientFacilityPracticeSetting | 10593 | OF | RHEUM | Rheumatology clinic |
| OutpatientFacilityPracticeSetting | 10594 | OF | SPMED | Sports medicine clinic |
| OutpatientFacilityPracticeSetting | 10595 | OF | WND | Wound clinic |
| PracticeSetting | 10596 | | HU | Hospital unit |
| HospitalUnitPracticeSetting | 10597 | HU | CCU | Coronary care unit |
| HospitalUnitPracticeSetting | 10598 | HU | ER | Emergency room |
| HospitalUnitPracticeSetting | 10599 | HU | ICU | Intensive care unit |
| HospitalUnitPracticeSetting | 10600 | HU | PHU | Psychiatric hospital unit |
| HospitalUnitPracticeSetting | 10601 | HU | RHU | Rehabilitation hospital unit |
| PracticeSetting | 10602 | | HOSP | Hospital |
| HospitalPracticeSetting | 10603 | HOSP | GACH | General acute care hospital |
| HospitalPracticeSetting | 10604 | HOSP | RH | Rehabilitation hospital |
| PracticeSetting | 10605 | | NCCF | Nursing or custodial care fa |
| NursingOrCustodialCarePracticeSetting | 10606 | NCCF | SNF | Skilled nursing facility |
| PracticeSetting | 10607 | | RTF | Residential treatment facilit |
| ResidentialTreatmentPracticeSetting | 10608 | RTF | SURF | Substance use rehabilitation |
| -10747 ProbabilityDistributionType | | ProbabilityDistributionTyp | | |
| ProbabilityDistributionType | 10748 | | U | uniform |
| ProbabilityDistributionType | 10749 | | N | normal (Gaussian) |
| ProbabilityDistributionType | 10750 | | LN | log-normal |
| ProbabilityDistributionType | 10751 | | G | (gamma) |
| ProbabilityDistributionType | 10752 | | E | exponential |
| ProbabilityDistributionType | 10753 | | X2 | chi square |
| ProbabilityDistributionType | 10754 | | T | T |
| ProbabilityDistributionType | 10755 | | F | F |
| ProbabilityDistributionType | 10756 | | B | beta |
| -103 ProcessingID | | ProcessingID | | |
| ProcessingID | 10117 | | D | Debugging |
| ProcessingID | 10118 | | P | Production |
| ProcessingID | 10119 | | T | Training |
| -207 ProcessingMode | | ProcessingMode | | |
| ProcessingMode | 10121 | | A | Archive |
| ProcessingMode | 10122 | | R | Restore from archive |
| ProcessingMode | 10123 | | I | Initial load |
| ProcessingMode | 10124 | | T | Current processing |
| -91 QueryPriority | | QueryPriority | | |

| DomainID | DomainName | Table Name | |
|--------------------------------------|------------------|----------------|-------------------------------|
| <u>Parent Value Set Name</u> | <u>conceptID</u> | <u>implies</u> | <u>code</u> <u>printName</u> |
| QueryPriority | 10145 | D | Deferred |
| QueryPriority | 10146 | I | Immediate |
| -208 QueryStatusCode | | | QueryStatus |
| QueryStatusCode | 10155 | OK | Data found |
| QueryStatusCode | 10156 | NF | No data found |
| QueryStatusCode | 10157 | AE | Application error |
| QueryStatusCode | 10158 | AR | Application reject |
| -209 RelationalOperator | | | RelationalOperator |
| RelationalOperator | 10164 | EQ | Equal |
| RelationalOperator | 10165 | NE | Not Equal |
| RelationalOperator | 10166 | LT | Less than |
| RelationalOperator | 10167 | GT | Greater than |
| RelationalOperator | 10168 | LE | Less than or equal |
| RelationalOperator | 10169 | GE | Greater than or equal |
| RelationalOperator | 10170 | CT | Contains |
| RelationalOperator | 10171 | GN | Generic |
| -394 ResponseModality | | | ResponseModality |
| ResponseModality | 10151 | R | Real Time |
| ResponseModality | 10152 | T | Bolus |
| ResponseModality | 10153 | B | Batch |
| -390 Sequencing | | | Sequencing |
| Sequencing | 10160 | A | Ascending |
| Sequencing | 10161 | D | Descending |
| Sequencing | 10162 | N | None |
| -10246 ServiceActor | | | ServiceActor |
| ServiceActorPhysicalPerformer | 10248 | PRF | performer |
| ServiceActorPhysicalPerformer | 10249 | ASS | assistant performer |
| ServiceActorPhysicalPerformer | 10250 | ESC | escort |
| ServiceActorInformationGenerator | 10252 | AUT | author (originator) |
| ServiceActorInformationGenerator | 10253 | ENT | data entry person |
| ServiceActorInformationGenerator | 10254 | INF | informant |
| ServiceActorInformationGenerator | 10255 | CBC | call-back contact |
| ServiceActorInformationGenerator | 10256 | CON | consultant |
| ActorSignatories | 10258 | SPV | supervisor (legal authenticat |
| ActorSignatories | 10259 | VRF | verifier |
| ActorSignatories | 10260 | WIT | witness |
| ActorSignatories | 10261 | CNS | consenter |
| ActorSignatories | 10262 | REV | reviewer |
| ServiceActorInformationRecipients | 10264 | REF | referrer |
| ServiceActorInformationRecipients | 10265 | TRC | tracker |
| ServiceActor | 10266 | CST | custodian |
| -10267 ServiceActorFunction | | | ServiceActorFunction |

| DomainID | DomainName | Table Name | | |
|--|------------|-------------------------------|---------|-----------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| ServiceActorFunction | 10268 | | PRISURG | primary surgeon |
| ServiceActorFunction | 10269 | | FASST | first assistant surgeon |
| ServiceActorFunction | 10270 | | SASST | second assistant surgeon |
| ServiceActorFunction | 10271 | | SNRS | scrub nurse |
| ServiceActorFunction | 10272 | | TASST | third assistant |
| ServiceActorFunction | 10273 | | NASST | nurse assistant |
| ServiceActorFunction | 10274 | | ANEST | anesthesist |
| ServiceActorFunction | 10275 | | ANRS | anesthesia nurse |
| ServiceActorFunction | 10276 | | MDWF | midwife |
| ServiceActorFunction | 10277 | | ATTPHYS | attending physician |
| ServiceActorFunction | 10278 | | ADMPHYS | admitting physician |
| ServiceActorFunction | 10279 | | DISPHYS | discharging physician |
| ServiceActorFunction | 10280 | | RNDPHYS | rounding physician |
| ServiceActorFunction | 10281 | | PCP | primary care physician |
| -10282 ServiceActorSignature | | ServiceActorSignature | | |
| ServiceActorSignature | 10283 | | X | required |
| ServiceActorSignature | 10284 | | S | signed |
| -10228 ServiceConfidentiality | | ServiceConfidentiality | | |
| ServiceConfidentialityByAccessKind | 10230 | | N | normal |
| ServiceConfidentialityByAccessKind | 10231 | | D | clinician |
| ServiceConfidentialityByAccessKind | 10232 | | R | restricted |
| ServiceConfidentialityByAccessKind | 10233 | | I | individual |
| ServiceConfidentialityByAccessKind | 10234 | | L | low |
| ServiceConfidentialityByAccessKind | 10235 | | B | business |
| ServiceConfidentialityModifiers | 10237 | | S | sensitive |
| ServiceConfidentialityModifiers | 10238 | | T | taboo |
| ServiceConfidentialityModifiers | 10239 | | C | celebrity |
| ServiceConfidentialityByInfoType | 10241 | | HIV | HIV related |
| ServiceConfidentialityByInfoType | 10242 | | PSY | psychiatry relate |
| ServiceConfidentialityByInfoType | 10243 | | ETH | substance abuse related |
| ServiceConfidentialityByInfoType | 10244 | | SDV | sexual and domestic violenc |
| -78 ServiceInterpretation | | ServiceInterpretation | | |
| ServiceInterpretationNormality | 10207 | | N | Normal |
| ServiceInterpretationNormality | 10208 | | A | Abnormal |
| ServiceInterpretationNormalityAbnormal | 10209 | A | L | Low |
| ServiceInterpretationNormalityAbnormal | 10210 | A | H | High |
| ServiceInterpretationNormalityAbnormal | 10211 | A | AA | Abnormal alert |
| ServiceInterpretationNormalityAlert | 10212 | AA | LL | Low alert |
| ServiceInterpretationNormalityLow | 10212 | L | LL | Low alert |
| ServiceInterpretationNormalityAlert | 10213 | AA | HH | High alert |
| ServiceInterpretationNormalityHigh | 10213 | H | HH | High alert |
| ServiceInterpretationChange | 10215 | | B | better |
| ServiceInterpretationChange | 10216 | | W | worse |

| DomainID | DomainName | Table Name | | |
|-------------------------------------|------------|----------------------------|---------|---------------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| ServiceInterpretationChange | 10217 | | U | increased |
| ServiceInterpretationChange | 10218 | | D | decreased |
| ServiceInterpretationSusceptibility | 10220 | | R | resistant |
| ServiceInterpretationSusceptibility | 10221 | | I | intermediate |
| ServiceInterpretationSusceptibility | 10222 | | MS | moderately susceptible |
| ServiceInterpretationSusceptibility | 10223 | | S | susceptible |
| ServiceInterpretationSusceptibility | 10224 | | VS | very susceptible |
| ServiceInterpretationExceptions | 10226 | | < | low off scale |
| ServiceInterpretationExceptions | 10227 | | > | high off scale |
| -10569 ServiceListType | | ServiceListType | | |
| ServiceListType | 10570 | | SCH | schedule |
| ServiceListType | 10571 | | LOG | logbook |
| ServiceListType | 10572 | | ISS | issues |
| ServiceListIssuesType | 10573 | ISS | PRB | problem list |
| ServiceListIssuesType | 10574 | ISS | GOL | goal list |
| -10196 ServiceMood | | ServiceMood | | |
| ServiceMoodCompletionTrack | 10198 | | DEF | definition |
| ServiceMoodCompletionTrack | 10199 | | INT | intent |
| ServiceMoodIntent | 10200 | INT | ORD | order |
| ServiceMoodCompletionTrack | 10201 | | EVN | event (occurrence) |
| ServiceMoodPredicate | 10203 | | EVN.CRT | event criterion |
| ServiceMoodPredicate | 10204 | | OPT | option |
| -10317 ServiceRelationship | | ServiceRelationship | | |
| ServiceRelationship | 10318 | | COMP | has component |
| ServiceRelationship | 10319 | | PRCN | has pre-condition |
| ServiceRelationshipPrecondition | 10320 | PRCN | TRIG | has trigger |
| ServiceRelationshipPrecondition | 10321 | PRCN | RSON | has reason |
| ServiceRelationshipPrecondition | 10322 | PRCN | SUGG | suggests |
| ServiceRelationshipPrecondition | 10323 | PRCN | CIND | has contra-indication |
| ServiceRelationship | 10324 | | OUTC | has outcome |
| ServiceRelationshipOutcome | 10325 | OUTC | GOAL | has goal |
| ServiceRelationshipOutcome | 10326 | OUTC | OBJF | has final objective |
| ServiceRelationshipOutcome | 10327 | OUTC | OBJC | has continuing objective |
| ServiceRelationshipOutcome | 10328 | OUTC | RISK | has risk |
| ServiceRelationship | 10329 | | PERT | has pertinent information |
| ServiceRelationshipPertains | 10330 | PERT | SPRT | has support |
| ServiceRelationshipPertains | 10331 | PERT | EXPL | has explanation |
| ServiceRelationshipPertains | 10333 | PERT | MFST | is manifestation of |
| ServiceRelationshipPertains | 10335 | PERT | REFV | has reference values |
| ServiceRelationshipPertains | 10336 | PERT | NAME | assigns name |
| ServiceRelationship | 10337 | | RVSN | is revision of |
| ServiceRelationship | 10338 | | RPLC | replaces |
| ServiceRelationshipRevision | 10339 | RVSN | APND | Appends |

| DomainID | DomainName | Table Name | | | |
|--|------------|------------|---------|---------------------------------|-----------------------------|
| Parent Value | Set Name | conceptID | implies | code | printName |
| ServiceRelationshipRevision | | 10340 | RVSN | UPDT | updates (condition) |
| ServiceRelationshipRevision | | 10341 | RVSN | INST | instantiates (master) |
| ServiceRelationshipRevision | | 10342 | RVSN | FLFS | fulfills (order) |
| ServiceRelationshipFulfills | | 10343 | FLFS | DISP | dispensing for (ordrer) |
| ServiceRelationshipRevision | | 10344 | RVSN | SBST | substitutes (brand product) |
| ServiceRelationshipRevision | | 10345 | RVSN | MTCH | matches (trigger) |
| ServiceRelationshipRevision | | 10346 | RVSN | GEVL | evaluates (goal) |
| ServiceRelationship | | 10347 | | OPTN | has option |
| ServiceRelationshipRevision | | 10348 | RVSN | GEN | has generalization |
| -10349 ServiceRelationshipCheckpoint | | | | ServiceRelationshipCheck | |
| ServiceRelationshipCheckpoint | | 10350 | | S | entry |
| ServiceRelationshipCheckpoint | | 10351 | | B | beginning |
| ServiceRelationshipCheckpoint | | 10352 | | E | end |
| ServiceRelationshipCheckpoint | | 10353 | | T | through |
| ServiceRelationshipCheckpoint | | 10354 | | X | exit |
| -10365 ServiceRelationshipConjunction | | | | ServiceRelationshipConju | |
| ServiceRelationshipConjunction | | 10366 | | AND | and |
| ServiceRelationshipConjunction | | 10367 | | OR | or |
| ServiceRelationshipConjunction | | 10368 | | XOR | exclusive or |
| -10360 ServiceRelationshipJoin | | | | ServiceRelationshipJoin | |
| ServiceRelationshipJoin | | 10361 | | W | wait |
| ServiceRelationshipJoin | | 10362 | | K | kill |
| ServiceRelationshipJoin | | 10363 | | X | exclusive wait |
| ServiceRelationshipJoin | | 10364 | | D | detached |
| -10355 ServiceRelationshipSplit | | | | ServiceRelationshipSplit | |
| ServiceRelationshipSplit | | 10356 | | E1 | exclusive try once |
| ServiceRelationshipSplit | | 10357 | | EW | exclusive wait |
| ServiceRelationshipSplit | | 10358 | | I1 | inclusive try once |
| ServiceRelationshipSplit | | 10359 | | IW | inclusive wait |
| -10285 ServiceTargetType | | | | ServiceTargetType | |
| ServiceTargetType | | 10286 | | DIR | direct target |
| ServiceTargetTypeDirect | | 10287 | DIR | SBJ | subject |
| ServiceTargetType | | 10288 | | BEN | beneficiary |
| ServiceTargetType | | 10289 | | PAT | patient |
| ServiceTargetTypeSubject | | 10290 | SBJ | NOK | proxy |
| ServiceTargetTypeSubject | | 10291 | SBJ | DON | donor |
| ServiceTargetTypePatient | | 10292 | PAT | MTH | mother |
| ServiceTargetTypePatient | | 10293 | PAT | BBY | baby |
| ServiceTargetTypeSubject | | 10294 | SBJ | SPC | specimen |
| ServiceTargetTypeDirect | | 10295 | DIR | PRD | product |
| ServiceTargetTypeDirect | | 10296 | DIR | CSM | consumable |
| ServiceTargetType | | 10297 | | TPA | therapeutic agent |

| DomainID DomainName | | Table Name | | |
|--------------------------|-----------|---------------------|--------|-----------------------|
| Parent Value Set Name | conceptID | implies | code | printName |
| ServiceTargetTypeDirect | 10298 | DIR | DEV | device |
| TargetTypeDevice | 10299 | DEV | NRD | non-reuseable device |
| TargetTypeDevice | 10300 | DEV | RDV | reusable device |
| ServiceTargetTypeSubject | 10301 | SBJ | PYL | payload |
| ServiceTargetType | 10302 | | LOC | location |
| TargetTypeLocation | 10303 | LOC | ORG | origin |
| TargetTypeLocation | 10304 | LOC | DST | destination |
| TargetTypeLocation | 10305 | LOC | VIA | via |
| TargetTypeLocation | 10306 | LOC | RML | remote |
| TargetTypeDevice | 10307 | DEV | ODV | originating device |
| ServiceTargetTypePatient | 10308 | PAT | PATSBJ | patient subject |
| -70 SpecimenType | | SpecimenType | | |
| SpecimenType | 10446 | | ABS | Abcess |
| SpecimenType | 10447 | | AMN | Amniotic fluid |
| SpecimenType | 10448 | | ASP | Aspirate |
| SpecimenType | 10449 | | BPH | Basophils |
| SpecimenType | 10450 | | BIFL | Bile fluid |
| SpecimenType | 10451 | | BLDA | Blood arterial |
| SpecimenType | 10452 | | BBL | Blood bag |
| SpecimenType | 10453 | | BLDC | Blood capillary |
| SpecimenType | 10454 | | BLDCO | Blood – cord |
| SpecimenType | 10455 | | BPU | Blood product unit |
| SpecimenType | 10456 | | BLDV | Blood venous |
| SpecimenType | 10457 | | BON | Bone |
| SpecimenType | 10458 | | EXG | Exhaled gas (=breath) |
| SpecimenType | 10458 | | BRTH | Breath (use EXG) |
| SpecimenType | 10459 | | BRO | Bronchial |
| SpecimenType | 10460 | | BRN | Burn |
| SpecimenType | 10461 | | STON | Stone (use CALC) |
| SpecimenType | 10461 | | CALC | Calculus (=Stone) |
| SpecimenType | 10462 | | CDM | Cardiac muscle |
| SpecimenType | 10463 | | CNL | Cannula |
| SpecimenType | 10464 | | CTP | Catheter tip |
| SpecimenType | 10465 | | CSF | Cerebral spinal fluid |
| SpecimenType | 10466 | | CVM | Cervical mucus |
| SpecimenType | 10467 | | CVX | Cervix |
| SpecimenType | 10468 | | COL | Colostrum |
| SpecimenType | 10469 | | CNJT | Conjunctiva |
| SpecimenType | 10470 | | CUR | Curettage |
| SpecimenType | 10471 | | CRN | Cornea |
| SpecimenType | 10472 | | CYST | Cyst |
| SpecimenType | 10473 | | DIAF | Dialysis fluid |
| SpecimenType | 10474 | | DOSE | Dose med or substance |

| DomainID DomainName | | Table Name | |
|-----------------------|-----------|------------|-----------------------------|
| Parent Value Set Name | conceptID | implies | code printName |
| SpecimenType | 10475 | | DRN Drain |
| SpecimenType | 10476 | | DUFL Duodenal fluid |
| SpecimenType | 10477 | | EAR Ear |
| SpecimenType | 10478 | | EARW Ear wax (cerumen) |
| SpecimenType | 10479 | | ELT Electrode |
| SpecimenType | 10480 | | ENDC Endocardium |
| SpecimenType | 10481 | | ENDM Endometrium |
| SpecimenType | 10482 | | EOS Eosinophils |
| SpecimenType | 10483 | | RBC Erythrocytes |
| SpecimenType | 10484 | | EYE Eye |
| SpecimenType | 10485 | | FIB Fibroblasts |
| SpecimenType | 10486 | | FLT Filter |
| SpecimenType | 10487 | | FIST Fistula |
| SpecimenType | 10488 | | FLU Body fluid, unsp |
| SpecimenType | 10489 | | FOOD Food sample |
| SpecimenType | 10490 | | GAS Gas |
| SpecimenType | 10491 | | GAST Gastric fluid/contents |
| SpecimenType | 10492 | | GEN Genital |
| SpecimenType | 10493 | | GENC Genital cervix |
| SpecimenType | 10494 | | GENF Genital fluid |
| SpecimenType | 10495 | | GENL Genital lochia |
| SpecimenType | 10496 | | GENV Genital vaginal |
| SpecimenType | 10497 | | HAR Hair |
| SpecimenType | 10498 | | IHG Inhaled Gas |
| SpecimenType | 10499 | | IT Intubation tube |
| SpecimenType | 10500 | | ISLT Isolate |
| SpecimenType | 10501 | | LAM Lamella |
| SpecimenType | 10502 | | WBC Leukocytes |
| SpecimenType | 10503 | | LN Line |
| SpecimenType | 10504 | | LNA Line arterial |
| SpecimenType | 10505 | | LVN Line venous |
| SpecimenType | 10506 | | LIQ Liquid NOS |
| SpecimenType | 10507 | | LYM Lymphocytes |
| SpecimenType | 10508 | | MAC Macrophages |
| SpecimenType | 10509 | | MAR Marrow (bone) |
| SpecimenType | 10510 | | MEC Meconium |
| SpecimenType | 10511 | | MBLD Menstrual blood |
| SpecimenType | 10512 | | MLK Milk |
| SpecimenType | 10513 | | MILK Breast milk |
| SpecimenType | 10514 | | NAIL Nail |
| SpecimenType | 10515 | | NOS Nose (nasal passage) |
| SpecimenType | 10516 | | PAFL Pancreatic fluid |
| SpecimenType | 10517 | | PAT Patient |

| DomainID DomainName | | Table Name | |
|-----------------------|-----------|------------|------------------------------------|
| Parent Value Set Name | conceptID | implies | code printName |
| SpecimenType | 10518 | | PRT Peritoneal fluid /ascites |
| SpecimenType | 10519 | | PLC Placenta |
| SpecimenType | 10520 | | PLAS Plasma |
| SpecimenType | 10521 | | PLB Plasma bag |
| SpecimenType | 10522 | | PLR Pleural fluid (thoracentesis f |
| SpecimenType | 10523 | | PMN Polymorphonuclear neutrop |
| SpecimenType | 10524 | | PPP Platelet poor plasma |
| SpecimenType | 10525 | | PRP Platelet rich plasma |
| SpecimenType | 10526 | | PUS Pus |
| SpecimenType | 10527 | | SAL Saliva |
| SpecimenType | 10528 | | SMN Seminal fluid |
| SpecimenType | 10529 | | SMPLS Seminal plasma |
| SpecimenType | 10530 | | SER Serum |
| SpecimenType | 10531 | | SKN Skin |
| SpecimenType | 10532 | | SKM Skeletal muscle |
| SpecimenType | 10533 | | SPRM Spermatozoa |
| SpecimenType | 10534 | | SPT Sputum |
| SpecimenType | 10535 | | SPTC Sputum - coughed |
| SpecimenType | 10536 | | SPTT Sputum - tracheal aspirate |
| SpecimenType | 10537 | | STL Stool = Fecal |
| SpecimenType | 10538 | | SWT Sweat |
| SpecimenType | 10539 | | SNV Synovial fluid (Joint fluid) |
| SpecimenType | 10540 | | TEAR Tears |
| SpecimenType | 10541 | | THRT Throat |
| SpecimenType | 10542 | | THRB Thrombocyte (platelet) |
| SpecimenType | 10543 | | TISS Tissue, unspecified |
| SpecimenType | 10544 | | TISG Tissue gall bladder |
| SpecimenType | 10545 | | TLGI Tissue large intestine |
| SpecimenType | 10546 | | TLNG Tissue lung |
| SpecimenType | 10547 | | TISPL Tissue placenta |
| SpecimenType | 10548 | | TSMI Tissue small intestine Tissu |
| SpecimenType | 10549 | | TISU Tissue ulcer |
| SpecimenType | 10550 | | TUB Tube, unspecified |
| SpecimenType | 10551 | | ULC Ulcer |
| SpecimenType | 10552 | | UMB Umbilical blood |
| SpecimenType | 10553 | | UMED Unknown medicine |
| SpecimenType | 10554 | | URTH Urethra |
| SpecimenType | 10555 | | UR Urine |
| SpecimenType | 10556 | | URC Urine clean catch |
| SpecimenType | 10557 | | URT Urine catheter |
| SpecimenType | 10558 | | URNS Urine sediment |
| SpecimenType | 10559 | | USUB Unknown substance |
| SpecimenType | 10560 | | VOM Vomitus |

| DomainID | DomainName | Table Name | | |
|---|------------------|-------------------------------|-------------|-------------------|
| <u>Parent Value Set Name</u> | <u>conceptID</u> | <u>implies</u> | <u>code</u> | <u>printName</u> |
| SpecimenType | 10561 | | BLD | Whole blood |
| SpecimenType | 10562 | | BDY | Whole body |
| SpecimenType | 10563 | | WAT | Water |
| SpecimenType | 10564 | | WICK | Wick |
| SpecimenType | 10565 | | WND | Wound |
| SpecimenType | 10566 | | WNDA | Wound abscess |
| SpecimenType | 10567 | | WNDE | Wound exudate |
| SpecimenType | 10568 | | WNDD | Wound drainage |
| -10310 TargetAwareness | | TargetAwareness | | |
| TargetAwareness | 10311 | | F | full awareness |
| TargetAwareness | 10312 | | U | uninformed |
| TargetAwareness | 10313 | | D | denying |
| TargetAwareness | 10314 | | P | partial |
| TargetAwareness | 10315 | | M | marginal |
| TargetAwareness | 10316 | | I | incapable |
| -201 TelecommunicationAddressUse | | TelecommunicationAddre | | |
| TelecommunicationAddressUse | 10633 | | AS | answering service |
| TelecommunicationAddressUse | 10634 | | EC | emergency contact |
| TelecommunicationAddressUse | 10635 | | PG | pager |
| TelecommunicationAddressUse | 10636 | | MC | mobile contact |
| -10706 TimingEvent | | TimingEvent | | |
| TimingEvent | 10707 | | HS | |
| TimingEvent | 10708 | | AC | |
| TimingEvent | 10709 | | PC | |
| TimingEvent | 10710 | | IC | |
| TimingEvent | 10711 | | ACM | |
| TimingEvent | 10712 | | ACD | |
| TimingEvent | 10713 | | ACV | |
| TimingEvent | 10714 | | PCM | |
| TimingEvent | 10715 | | PCD | |
| TimingEvent | 10716 | | PCV | |
| TimingEvent | 10717 | | ICM | |
| TimingEvent | 10718 | | ICD | |
| TimingEvent | 10719 | | ICV | |

Table Codes Definitions

| Table Name | implies/code/print name | | definition | |
|----------------------|-------------------------|--------------------|--|--|
| AcknowledgementType | | | | 155 |
| | AL | Always | Always send an acknowledgement. | |
| | NE | Never | Never send an acknowledgement. | |
| | ER | Error/reject only | Send an acknowledgement for error/reject conditions only. | |
| | SU | Successful only | Send an acknowledgement for successful completions only. | |
| AddressPartType | | | | 10642 |
| | DEL | delimiter | Delimiters are printed without framing white space. If no value component is provided, the delimiter appears as a line break. | |
| | CNT | country | Country | |
| | STA | state or province | A sub-unit of a country with limited sovereignty in a federally organized country. | |
| | CTY | city | City | |
| | ZIP | postal code | A postal code designating a region defined by the postal service. | |
| | STR | street name | Street name or number. | |
| | HNR | house number | The number of a house or lot alongside the street. Also known as "primary street number", but does not number the street but the house. | |
| | DIR | direction | direction (e.g., N, S, W, E) | |
| | ADL | additional locator | This can be a unit designator, such as apartment number, suite number, or floor. There may be several unit designators in an address (e.g., “3rd floor, Appt. 342”). This can also be a designator pointing away from the location, rather than specifying a s | |
| | POB | post box | A numbered box located in a post station. | |
| AddressUse | | | | 190 |
| | H | | A communication address at a home, attempted contacts for business purposes might intrude privacy and chances are one will contact family or other household members instead of the person one wishes to call. Typically used with urgent cases, or if no othe | |
| | H | HP | primary home | The primary home, to reach a person after business hours. |
| | H | HV | vacation home | A vacation home, to reach a person while on vacation. |
| | | WP | work place | An office address. First choice for business related contacts during business hours. |
| AdministrativeGender | | | | 1 |
| | M | Male | Male | |
| | F | Female | Female | |
| CalendarCycle | | | | 10684 |
| | CY | year | | |
| | Y | year | | |

| Table Name | implies/code/print name | definition |
|-----------------------------------|-------------------------|---|
| | M | month of the year |
| | MY | month of the year |
| | CM | month (continuou |
| | CW | week (continuous) |
| | W | week (continuous) |
| | WY | week of the year |
| | D | day of the month |
| | DM | day of the month |
| | CD | day (continuous) |
| | DY | day of the year |
| | DW | day of the week (b |
| | J | day of the week (b |
| | H | hour of the day |
| | HD | hour of the day |
| | CH | hour (continuous) |
| | N | minute of the hour |
| | NH | minute of the hour |
| | CN | minute (continuou |
| | SN | second of the min |
| | S | second of the min |
| | CS | second (continuou |
| CalendarType 10682 | | |
| | GREG | Gregorian The Gregorian calendar is in effect in the most countries of Christian influence since approximately 1582. This calendar superceded the Julian calendar. |
| CompressionAlgorithm 10620 | | |
| | DF | deflate The deflate compressed data format as specified in RFC 1951 [ftp://ftp.isi.edu/in-notes/rfc1951.txt]. |
| | GZ | gzip A compressed data format that is compatible with the widely used GZIP utility as specified in RFC 1952 [ftp://ftp.isi.edu/in-notes/rfc1952.txt] (uses the deflate algorithm.) |
| | ZL | zlib A compressed data format that also uses the deflate algorithm. Specified as RFC 1950 [ftp://ftp.isi.edu/in-notes/rfc1950.txt] |
| | Z | compress Original UNIX compress algorithm and file format using the LZC algorithm (a variant of LZW). Patent encumbered and less efficient than deflate. |
| DataType 10774 | | |
| | BL | Boolean |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|---------------------|
| | BIN | Binary Data |
| LIST<BL> | BIN | Binary Data |
| | ED | Encoded Data |
| BIN | ED | Encoded Data |
| | ST | Character String |
| ED | ST | Character String |
| | CD | Concept Descript |
| | CR | Concept Role |
| | CS | Coded Simple Val |
| CD | CS | Coded Simple Val |
| | CV | Coded Value |
| CD | CV | Coded Value |
| | CE | Coded With Equi |
| CD | CE | Coded With Equi |
| | II | Instance Identifier |
| | OID | Object Identifier |
| | TEL | Telecommunicatio |
| URL | TEL | Telecommunicatio |
| | URL | Universal Resourc |
| IST<PNXP | PN | Person Name Typ |
| | PN | Person Name Typ |
| | PNXP | Person Name Part |
| ST | PNXP | Person Name Part |
| | AD | Postal And Reside |
| IST<ADXP | AD | Postal And Reside |
| | ADXP | Address Part |
| ST | ADXP | Address Part |
| | ON | Organization Nam |
| ST | ON | Organization Nam |
| | INT | Integer Number |
| | REAL | Real Number |
| | PQ | Physical Quantity |
| | MO | Monetary Amount |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|--------------------|
| | TS | Point In Time |
| | RTO | Ratio |
| | SET<ANY> | Set |
| | SET<CD> | Set Of Concept D |
| SET<ANY> | SET<CD> | Set Of Concept D |
| | SET<CS> | Set Of Coded Sim |
| SET<CD> | SET<CS> | Set Of Coded Sim |
| SET<CD> | SET<CV> | Set Of Coded Val |
| | SET<CV> | Set Of Coded Val |
| SET<CD> | SET<CE> | Set Of Coded Wit |
| | SET<CE> | Set Of Coded Wit |
| | SET<TS> | Set Of Points In T |
| | GTS | General Timing S |
| SET<TS> | GTS | General Timing S |
| | SET<ST> | Set Of Character |
| SET<ANY> | SET<ST> | Set Of Character |
| | T<LIST<ST | Set Of Sequences |
| SET<ANY> | T<LIST<ST | Set Of Sequences |
| T<LIST<ST | SET<AD> | Set Of Addresses |
| | SET<AD> | Set Of Addresses |
| SET<AD> | ⌈<HXIT<AI | Set Of Historical |
| | ⌈<HXIT<AI | Set Of Historical |
| | HIST<AD> | History Of Addres |
| ⌈<HXIT<AI | HIST<AD> | History Of Addres |
| | '<UVP<AN' | Set Of Uncertain |
| SET<ANY> | '<UVP<AN' | Set Of Uncertain |
| | ⌈PPD<ANY | Non Parametric P |
| '<UVP<AN' | ⌈PPD<ANY | Non Parametric P |
| | I<UVP<CE | Set Of Uncertain |
| SET<ANY> | I<UVP<CE | Set Of Uncertain |
| SET<CD> | I<UVP<CE | Set Of Uncertain |
| SET<ANY> | SET<PQ> | Set Of Physical Q |
| | SET<PQ> | Set Of Physical Q |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|--------------------|
| T<IVL<PQ | JVP<IVL<F | Set Of Uncertain |
| | JVP<IVL<F | Set Of Uncertain |
| SET<ANY> | JVP<IVL<F | Set Of Uncertain |
| | JIST<ANY> | Sequence |
| | LIST<BL> | Sequence Of Bool |
| JIST<ANY> | LIST<BL> | Sequence Of Bool |
| | ¬<LIST<AN | Sequence Of Sequ |
| JIST<ANY> | ¬<LIST<AN | Sequence Of Sequ |
| ¬<LIST<AN | T<LIST<BI | Sequence Of Sequ |
| | T<LIST<BI | Sequence Of Sequ |
| | LIST<BIN> | Sequence Of Bina |
| T<LIST<BI | LIST<BIN> | Sequence Of Bina |
| | LIST<ED> | Sequence Of Enco |
| LIST<BIN> | LIST<ED> | Sequence Of Enco |
| | LIST<ST> | Sequence Of Char |
| LIST<ED> | LIST<ST> | Sequence Of Char |
| | JIST<PNXP | Sequence Of Pers |
| LIST<ST> | JIST<PNXP | Sequence Of Pers |
| | IST<ADXP | Sequence Of Post |
| LIST<ST> | IST<ADXP | Sequence Of Post |
| | 3AG<ANY> | Bag |
| | BAG<CD> | Bag Of Concept |
| 3AG<ANY> | BAG<CD> | Bag Of Concept |
| 3AG<ANY> | BAG<PQ> | Bag Of Physical |
| | BAG<PQ> | Bag Of Physical |
| | IVL<QTY> | Interval |
| | IVL<INT> | Interval Of Intege |
| SET<INT> | IVL<INT> | Interval Of Intege |
| IVL<QTY> | IVL<INT> | Interval Of Intege |
| SET<REAL> | VL<REAL> | Interval Of Real N |
| | VL<REAL> | Interval Of Real N |
| IVL<QTY> | VL<REAL> | Interval Of Real N |
| IVL<QTY> | IVL<PQ> | Interval Of Real N |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|--------------------|
| | IVL<PQ> | Interval Of Real N |
| | IVL<TS> | Interval Of Points |
| IVL<QTY> | IVL<TS> | Interval Of Points |
| SET<TS> | PIVL<TS> | Periodic Interval |
| | PIVL<TS> | Periodic Interval |
| | EIVL<TS> | Event Related Inte |
| SET<TS> | EIVL<TS> | Event Related Inte |
| | ANT<ANY> | Annotated |
| ANT<ANY> | ANT<CD> | Annotated Conce |
| | ANT<CD> | Annotated Conce |
| ANT<ANY> | ANT<PQ> | Annotated Physic |
| | ANT<PQ> | Annotated Physic |
| | IXIT<ANY> | Historical |
| IXIT<ANY> | HXIT<AD> | Historical Addres |
| | HXIT<AD> | Historical Addres |
| | JVN<ANY> | Uncertain Value |
| | UVN<CD> | Uncertain Narrati |
| JVN<ANY> | UVN<CD> | Uncertain Narrati |
| | JVP<ANY> | Uncertain Value P |
| | UVP<CD> | Uncertain Probabi |
| JVP<ANY> | UVP<CD> | Uncertain Probabi |
| | 'P<IVL<PQ | Uncertain Probabi |
| IVL<PQ> | 'P<IVL<PQ | Uncertain Probabi |
| JVP<ANY> | 'P<IVL<PQ | Uncertain Probabi |
| '<UVP<AN' | 'PPD<ANY | Non Parametric P |
| | 'PPD<ANY | Non Parametric P |
| | NPPD<CD> | Non Parametric P |
| I<UVP<CE | NPPD<CD> | Non Parametric P |
| | P'D<IVL<P(| Non Parametric P |
| JVP<IVL<F | P'D<IVL<P(| Non Parametric P |
| | PPD<QTY> | Parametric Probab |
| | 'PD<REAL | Parametric Probab |
| REAL | 'PD<REAL | Parametric Probab |

| Table Name | implies/code/print name | definition |
|---------------------------|-------------------------|---|
| PQ | PPD<PQ> | Parametric Probab |
| | PPD<PQ> | Parametric Probab |
| | SET<INT> | Set Of Integer Nu |
| | SET<REAL> | Set Of Real Numb |
| | T<IVL<PQ | Set Of Intervals O |
| | SET<ANY> T<IVL<PQ | Set Of Intervals O |
| DietService | | 10376 |
| N | normal diet | A normal diet, i.e. no special preparations or restrictions for medical reasons. This is notwithstanding any preferences the patient might have regarding special foods, such as vegetarian, kosher, etc. |
| SCH | schonkost (GE) | A diet that avoids ingredients that might cause digestion problems, e.g., avoid excessive fat, avoid too much fiber (cabbage, peas, beans.) |
| BR | breikost (GE) | A diet exclusively composed of oatmeal, semolina, or rice, to be extremely easy to eat and digest. |
| LQ | liquid | A strictly liquid diet, that can be fully absorbed in the intestine, and therefore may not contain fiber. Used before enteral surgeries. |
| T | tea only | This is not really a diet, since it contains little nutritional value, but is essentially just water. Used before colonoscopy examinations. |
| FAST | fasting | No enteral intake of food or liquids whatsoever, no smoking. Typically 6 to 8 hours before anesthesia. |
| DM | diabetes mellitus | A diet that uses carbohydrates sparingly. Typically with a restriction in daily energy content (e.g. 1600–2000 kcal.) |
| RD | reduction diet | A diet that seeks to reduce body fat, typically low energy content (800–1600 kcal.) |
| PAR | parenteral | Patient is supplied with parenteral nutrition, typically described in terms of i.v. medications. |
| LF | low fat | A diet low in fat, particularly to patients with hepatic diseases. |
| NF | no fat | A no fat diet for acute hepatic diseases. |
| LS | low sodium | A diet low in sodium for patients with congestive heart failure and/or renal failure. |
| LP | low protein | A low protein diet for patients with renal failure. |
| GF | gluten free | Gluten free diet for celiac disease. |
| PAF | phenylalanine free | Phenylketonuria diet. |
| VLI | low valine, leucine | Diet with low content of the amino-acids valine, leucine, and isoleucine, for “maple syrup disease.” |
| DocumentCompletion | | 271 |
| DI | dictated | A completion status in which information has been orally recorded but not yet transcribed. |
| DO | documented | A completion status in which document content, other than dictation, has been received but has not been translated into the final electronic format. Examples include paper documents, whether hand-written or typewritten, and intermediate electronic forms, such as voice to text. |

| Table Name | implies/code/print name | | definition |
|------------------------|-------------------------|---------------------|---|
| | IP | in progress | A workflow status where the material has been assigned to personnel to perform the task of transcription. The document remains in this state until the document is transcribed. |
| | IN | incomplete | A completion status in which information is known to be missing from a transcribed document. |
| | PA | pre-authenticated | A completion status in which a document is transcribed but not authenticated. |
| | AU | authenticated | A completion status in which a document has been signed manually or electronically by one or more individuals who attest to its accuracy. No explicit determination is made that the assigned individual has performed the authentication. While the standard allows multiple instances of authentication, it would be typical to have a single instance of authentication, usually by the assigned individual. |
| | LA | legally authenticat | A completion status in which a document has been signed manually or electronically by the individual who is legally responsible for that document. This is the most mature state in the workflow progression. |
| DocumentStorage | | | 275 |
| | AC | active | A storage status in which a document is available on-line for use in patient care. |
| AC | AA | active and archive | A storage status in which a document is available on-line for use in patient care and is also stored off-line for long-term access. |
| | AR | archived (not acti | A storage status in which a document has been stored off-line for long-term access. |
| | PU | purged | A storage status in which a document is no longer available in this system. |
| GTSAbbreviation | | | 10720 |
| | AM | | Every morning at institution specified times. |
| | PM | | Every afternoon at institution specified times. |
| | JB | | Regular business days (Monday to Friday excluding holidays) |
| | JE | | Regular weekends (Saturday and Sunday excluding holidays) |
| | JH | | Holidays |
| | HCHRXME | | Christmas Eve (December 24) |
| | HCHRXMS | | Christmas Day (December 25) |
| | HCHRNEW | | New Year's Day (January 1) |
| | JHCHREAS | | Easter Sunday. The Easter date is a rather complex calculation based on Astronomical tables describing full moon dates. Details can be found at [http://www.assa.org.au/edm.html , and http://aa.usno.navy.mil/AA/faq/docs/easter.html]. Note that the Christ |
| | JHCHRGFR | | Good Friday, is the Friday right before Easter Sunday. |
| | JHCHRPEN | | Pentecost Sunday, is seven weeks after Easter (the 50th day of Easter.) |
| JH | JHNUS | GTSAbbreviation | United States National Holidays (public holidays for federal employees established by U.S. Federal law 5 U.S.C. 6103.) |
| | JHNUS | GTSAbbreviation | United States National Holidays (public holidays for federal employees established by U.S. Federal law 5 U.S.C. 6103.) |

| Table Name | implies/code/print name | definition |
|--------------------------------|-------------------------|---|
| JHNUS | HNUSMLK | Dr. Martin Luther King, Jr. Day, the third Monday in January. |
| JHNUS | JHNUSPRE | Washington's Birthday (Presidential Day) the third Monday in February. |
| JHNUS | HNUSMEM | Memorial Day, the last Monday in May. |
| JHNUS | HNUSMEM | Friday before Memorial Day Weekend |
| JHNUS | HNUSMEM | Saturday of Memorial Day Weekend |
| JHNUS | JHNUSIND | Independence Day (4th of July) |
| JHNUS | HNUSIND: | Alternative Friday before 4th of July Weekend [5 U.S.C. 6103(b)]. |
| JHNUS | HNUSIND | Alternative Monday after 4th of July Weekend [5 U.S.C. 6103(b)]. |
| JHNUS | JHNUSLBR | Labor Day, the first Monday in September. |
| JHNUS | HNUSCLM | Columbus Day, the second Monday in October. |
| JHNUS | JHNUSVET | Veteran's Day, November 11. |
| JHNUS | JHNUSTKS | Thanksgiving Day, the fourth Thursday in November. |
| JHNUS | HNUSTKS: | Friday after Thanksgiving. |
| HL7CommitteeIDsInRIM | | 10034 |
| C00 | Modeling and Me | Modeling and Methodology |
| C01 | Technical Steerin | Technical Steering Committee |
| C02 | Control/Query/Ma | Control/Query/MasterFiles |
| C03 | Patient Administr | Patient Administration |
| C04 | Orders/Observatio | Orders/Observation |
| C06 | Financial Manage | Financial Management |
| C09 | Medical records | Information Management (Medical Records) |
| C10 | Scheduling | Scheduling & Referral |
| C12 | Patient Care | Patient Care |
| C20 | Structured Docum | PRA Technical Committee |
| C21 | Vocabulary Com | PRA Technical Committee |
| HL7ConformanceInclusion | | 10010 |
| R | Required - V2.x | The message element must appear every time the message is communicated and its value must not be null. This condition is subject to the rules of multiplicity and conditionality. If a non-null default value is defined for the element, a null value may be communicated. |
| M | Mandatory | The message element must appear every time the message is communicated and its value must not be null. This condition is subject to the rules of multiplicity and conditionality. If a non-null default value is defined for the element, a null value may be communicated. |
| RQ | Required | The message element must appear every time the message is communicated, but the value may be communicated as null. |
| NP | Not permitted | This message element may not appear when the message is communicated. |

| Table Name | implies/code/print name | definition |
|---------------------------------|-------------------------|---|
| | NR Not required | The message element may be populated or used by one system sponsor (or profile), but not by another. Each system sponsor or profile is required to state the ability to accept or send the message element as part of a conformance claim. |
| NR | RE Required may be | Pursuant to a profile or vendor conformance claim, the message element must appear every time the message is communicated, but the value may be communicated as null. |
| NR | X Excluded | Pursuant to a profile or vendor conformance claim, this message element may not appear when the message is communicated. |
| HL7DefinedRoseProperties | | 10083 |
| zhxID | History identifier | This component tracks the version history of each element of the model. It contains the unique element identifier assigned to each model element. The repository assigns values for this element. Modelers should not change these values or assign new ones, but they may copy them to indicate an element's historic predecessor. |
| applicationRo | Application Role | Holds the unique identifier of an Application Role (stereotype of class). |
| Cardinality | Attribute Cardinal | Records the constraints on the cardinality of attributes as documented in the RIM and in MIMs. |
| deleteFromMIM | MIM Delete | Used in constructing a Message Information Model to indicate which attributes to omit from the MIM. |
| mandatoryIncl | Mandatory | Indicates with a value of "True" whether the inclusion of an attribute in an HMD and in the messages derived from that HMD is mandatory. The default is not mandatory, and use of mandatory inclusion in the RIM is deprecated. |
| MayRepeat | Attribute may rep | Indicates with values of "True" or "False" whether an attribute may repeat in an HMD. The default is non-repeating. |
| vocab_domain | Vocabulary domain | Captures the identifier (name) of the vocabulary domain that constrains the values of coded attributes. This property is captured both for RIM attributes and in MIMs. |
| vocab_strength | Vocabulary streng | Captures the strength of encoding for the elements of a coded attribute. This property is captured both for RIM attributes and in MIMs. |
| V23_Datatype | Version 2 data typ | This component can document the Version 2.3 datatype for an attribute that is related to or derived from data fields in HL7 Version 2.3. |
| V23_Fields | Version 2 Field re | This component provides a reference to the source Version 2.x field for an attribute that is related to or derived from data fields in HL7 Version 2.3 standard. Concatenate multiple values with commas, if multiple references to Version 2.x exist for an attribute. |
| isSubjectClass | Subject class | Set true for classes that are subject classes. |
| stateAttribut | State attribute | For classes that are subject classes, this component provides the name of the state attribute for the class. Only one state attribute component may appear for a given class. |
| DTsymbol | Data type symbol | Holds the symbol for a defined data type (stereotype of class). |
| ancedDTsy | Data type instanti | Holds the data type assigned to the generic type parameter when an instantiation of generic type is recorded. |
| isPrimitiveD' | Primitive data typ | Indicates that a data type definition is for a primitive data type (stereotype of class). |

| Table Name | implies/code/print name | definition |
|-----------------------|-------------------------|--|
| ReferenceD | Reference data typ | Indicates that the type for a data type component (attribute of a data type stereotype of class) is found by reference. |
| HMD | HMD identifier | The identifier of the HMD from which the message structure for the message transferred by an interaction is drawn. |
| MsgID | Message type iden | The identifier of the message structure within the HMD (above) that defines the message transferred by an interaction. |
| RcvResp | Receiver responsi | This property holds the identifier of the follow-on interaction, when the receiving application role for an interaction has the responsibility to initiate a follow-on interaction. |
| DevelopingCon | Developing comm | Holds the id of the HL7 committee developing the model like "C00." |
| ModelDate | Model date | A text version of the last modified date formatted like "19970606" |
| ModelDescript | Model description | Contains the textual description of the model. |
| ModelID | Model identifier | Holds the unique identifier assigned to this model. |
| ModelName | Model name | Holds the formal name for the model |
| ModelVersio | Model version | A text version of the version number like "V 30-08" |
| Organizator | Developing organ | This is the organization defining the model, "Health_Level_Seven" |
| MIM_id | MIM Identifier | Used in a subject area category that holds a MIM. It provides the unique identifier for the MIM. The first portion of this identifier should be the ModelID of the RIM from which the MIM is derived. |
| respComm_i | Responsible com | Captures the identifier of the responsible committee for all subject areas and categories. |
| EndState | End state | The HL7 MDF says that leaf level use cases should be connected to a state transition of the subject class. The use case diagram provides the link to the subject class. The modeler must use three properties to identify the state transition -- this property and the two following ones named StartState and StateTransition. The first two are, as their names imply, the names of the starting state and ending state of the transition, and the third is the name of the transition. |
| StartState | Start state | (See description of EndState above.) |
| StateTransitic | State transition | (See description of EndState above.) |
| ID | Identifier | Holds the unique identifier of a use cases, interactions and storyboards. |
| HL7UpdateModes | | 10018 |
| R | Replace | Replace the value previously received. |
| D | Delete | Delete the previously received value. |
| I | Ignore | Ignore this role, it is not relevant to the update. |
| K | Key | Key - this message element is used as a key to set or collection of message elements |
| V | Verify | Verify - this message element must match a value already in the receiving systems database in order to process the message. |
| ESA | Set Add | Add the message element to the collection of items on the receiving system that correspond to the message element. |

| Table Name | implies/code/print name | definition | |
|--------------------------------|-------------------------|--------------------|---|
| | ESD | Set Delete | Delete the item on the receiving system that corresponds to this message element. |
| | ESC | Set Change | Change the item on the receiving system that corresponds to this message element; do not process if a matching element does not exist. |
| | ESAC | Set Add or Chang | Change the item on the receiving system that corresponds to this message element; if a matching element does not exist, add a new one created with the values in the message. |
| IntegrityCheckAlgorithm | | | 10625 |
| | SHA-1 | secure hash algori | This algorithm is defined in FIPS PUB 180-1: Secure Hash Standard. As of April 17, 1995. |
| LivingArrangement | | | 220 |
| | H | Independent Hous | Independent Household |
| | I | Institution | Institution |
| I | N | Nursing Home | Nursing Home |
| I | X | Extended care faci | Extended care facility |
| I | R | Retirement Comm | Retirement Community |
| I | G | Group Home | Group Home |
| | T | Transient | Transient |
| | M | Nomadic | Nomadic |
| MaterialDanger | | | 10405 |
| | TIS | tissue | The normal dangers associated with normal human or animal tissue. I.e. potential risk of unknown infections. Routine blood or excretions of humans and animals. |
| | INF | infectious | Material known to be infectious with human pathogenic microorganisms. Those who handle this material must take precautions for their protection. |
| INF | BHZ | biohazard | Material contains microorganisms that is an environmental hazard. Must be handled with special care. |
| | RAD | radioactive | Material is a source for ionizing radiation and must be handled with special care to avoid injury of those who handle it and to avoid environmental hazards. |
| | POI | poison | Material is poisonous to humans. Special care must be taken to avoid incorporation, even of small amounts. |
| | ACI | acid | Material is acid and may cause severe injury to human skin and eyes. Avoid any unprotected contact. |
| | IFL | flammable | Material is highly flammable and in certain mixtures (with air) may lead to explosions. Keep away from fire, sparks and excessive heat. |
| IFL | EXP | explosive | Material is an explosive mixture. Keep away from fire, sparks, and heat. |
| | INJ | injury hazard | Material is solid and sharp (e.g., cannulas.) Dispose in hard container. |
| | AGG | aggressive | A danger that can be associated with certain living subjects, including humans |
| MaterialHandling | | | 10393 |
| | RMT | room temperature | Keep at room temperature, about 20 °C |

| Table Name | implies/code/print name | | definition |
|-----------------------------|-------------------------|--------------------|---|
| | BDT | body temperature | Keep at body temperature, about 36 to 37 °C |
| | COO | cool | Keep cool at about 5 to 8 °C |
| | FRZ | frozen | Keep frozen below 0 °C |
| | DFR | deep frozen | Keep deep frozen, below – 16 °C |
| | NTR | nitrogen | Keep in liquid nitrogen |
| | DRY | dry | Keep in a dry environment |
| | DRK | dark | Protect against light |
| | PSO | no shock | Protect against shock |
| | UPR | upright | Keep upright, do not turn upside down |
| | PSA | do not shake | Do not shake |
| MaterialRelationship | | | 10428 |
| | PART | has part | Relates a whole to its parts. A part may be an ingredient that is not separable from the whole, or a discrete part that may be identified separately and may, in principle, be disassembled from the part. |
| | INGR | has ingredient | Relates a component to a mixture. E.g., Glucose and Water are ingredients of D5W, latex may be an ingredient in a tracheal tube. |
| PART | INGR | has ingredient | Relates a component to a mixture. E.g., Glucose and Water are ingredients of D5W, latex may be an ingredient in a tracheal tube. |
| INGR | BASE | has base | A base ingredient is what comprises the major part. E.g., Water in most i.v. solutions, or Vaseline in salves. Among all ingredients of a material, there should be only one base. A base substance that in turn be a mixture, e.g. base: 500 ml bottle D5W, additive: KCl 20 mmol. |
| INGR | ADTV | has additive | An ingredient that is added to a base, that amounts to a minor part of the overall mixture. |
| | ADTV | has additive | An ingredient that is added to a base, that amounts to a minor part of the overall mixture. |
| INGR | ACTI | has active ingredi | A therapeutically active ingredient in a mixture, where the mixture is typically a manufactured pharmaceutical. |
| ADTV | STBL | has stabilizer | A stabilizer is a substance added to a mixture in order to prevent the molecular disintegration of the main substance. |
| ADTV | PRSV | has preservative | A substance added to a mixture to prevent microorganisms (fungi, bacteria) to spoil the mixture. |
| ADTV | FLVR | has flavor | A substance added to a mixture to make it taste a certain way. In food the use is obvious, in pharmaceuticals flavors can hide disgusting taste of the active ingredient (important in pediatric treatments.) |
| ADTV | COLR | has color | A substance influencing the optical aspect of material. |
| | CONT | has content | Relates a material as the content to a container. Unlike ingredients, the content and a container remain separate (not mixed) and the content can be removed from the container. A content is not part of an empty container. |
| | PRSN | has presence | Relates any material to a location at which it is present in some way. This presence may be limited in time. |

| Table Name | implies/code/print name | | definition |
|-------------------------------|-------------------------|--------------------|--|
| PRSN | DEPO | has depot | Relates a material (e.g. a device) to a location at which it is normally found or stored when not used. |
| | GEN | has generalization | Relates a specialized material concept to its generalization. |
| GEN | GRIC | has generic | A special link between pharmaceuticals indicating that the target is a generic for the source. |
| | INST | instantiates | An individual piece of material instantiating a class of material. |
| MaterialResponsibility | | | 10416 |
| | MAN | manufacturer | Someone bringing a specific material instance into existence, or, if the material is not a specific instance, someone capable of doing so. |
| | DST | distributor | Someone distributing material between a manufacturer and a buyer or retailer. |
| DST | RET | retailer | Someone selling a material, also giving advice to prospective buyers. |
| | TRP | transporter | Someone in transient possession of a material for the purpose of relocating it. |
| | OWN | owner | Someone to whom law grants the right to call a material his own, which entitles him to make decisions about the disposition of that material. |
| | HLD | holder | Someone who is currently in possession of the material, who holds, or uses it, usually based on some agreement with the owner. |
| | TRN | trainer | Of a companion animal, someone who is training the animal on behalf of the animal's owner. |
| | PRN | parent | One of the two direct ancestors of a human fetus, in case a fetus is not considered a person. |
| PRN | FTH | father | The male parent of a human fetus, in case a fetus is not considered a person. |
| PRN | MTH | mother | The female parent of a human fetus, in case a fetus is not considered a person. |
| | MNT | maintainer | A person in charge of the maintenance of a material (typically of durable equipment.) Assumes responsibility for proper operation, quality, and safety. |
| MDFAttributeTypes | | | 10045 |
| | ADDR | Address | For attributes representing the location at which an organization, person, or item may be found or reached. |
| | CD | Code | For attributes representing some concept. Note that names of individual things are not considered concepts. |
| | COM | Communication A | For attributes representing communication addresses, such as telephones, fax, pagers, e-mail, Web-sites and other devices and their respective protocols. See also PHON. |
| | DESC | Description | For attributes representing a statement used to describe something. |
| | DTTM | Date and Time | For attributes representing a point in time at which an event happened or will happen. Levels of precision and variation are part of this concept and should usually not be specified in separate attributes. |
| | EXPR | Formal Expressio | For attributes representing formalized text that is to be evaluated primarily by computes. An attribute named "constraint_txt" is most likely such a formal expression and should be renamed to "constraint_expr". |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|---|
| FRC | Fraction | For attributes that represent a fraction or proportion. The former attribute type PCT for “percentage” is superceded by FRC and is no longer permitted. See also QTY. |
| ID | Identifier | For attributes that serve to identify some instance of an information model class. Note that real world Identifiers (e.g., SSN) exist not as attributes but as an association to a special information model class. The attribute type “id” without a prefix is reserved to be the main instance identifier of the class. |
| IND | Indicator | For attributes representing a specific condition as true or false. |
| NBR | Number | For attributes representing dimensionless numbers. Note that there is a big conceptual difference between integer numbers and floating point numbers. See also QTY. |
| NM | Name | For attributes that represent a name by which an instance of the class is known. |
| PHON | Phone | For attributes representing telephone number of a telecommunication device. See also COM. |
| QTY | Quantity | For attributes representing a quantity. The nature of the quantity must be further specified through the choice of data type and through additional constraints. For physical quantities (including elapsed time) the PQ data type must be used. For monetary amounts the MO data type must be used. Parallel unit attributes are not permitted in these cases. Counted objects are not physical quantities and the count nouns are not units of measure. |
| TMR | Time Range | A range of time between a start and an end time having a duration. The range may be infinite or undefined on either side. |
| TIME | General Timing | A range of time between a start and an end time having a duration. The range may be infinite or undefined on either side. |
| TXT | Text | For attributes representing non-descriptive, non-naming text not targeted to human interpretation. Formal expressions evaluated by computers should use the EXPR attribute type instead. |
| VALUE | Value | For an attribute (e.g., Observation.value) that represents a value whose data type is determined dynamically and is not predefined by the static class diagram. |

MdfHmdMetSourceTypes

10076

| | | |
|---|-------------|---|
| N | New type | New type. This row starts the definition of a new message element type. The subordinate rows beneath it compose the definition of the type. Each of these subordinate rows has the name of the message element type being defined in the In Message Element Type column. That name will be the same one that is in the Of Message Element Type of this row. |
| D | Data type | This message element type is an HL7 data type. |
| C | Common MET | This message element type is an HL7 common message element type. |
| U | Re-used MET | This message element type was previously defined in this HMD and is being reused |
| R | Recursive | This row represents the recursive reuse of the message element type within which it appears. See 10.3.3.3. |
| I | Reference | This row represents a reference to a previously defined type. Such a reference means that, in a given message, the message element instance for the current row is identical to the message element instance that instantiates the referred row. |

| Table Name | implies/code/print name | definition | |
|-----------------------------|-------------------------|---|-------|
| MdfHmdRowTypes | | | 10069 |
| hmd | HMD identifier | Always the first row of the table, identifies the particular Hierarchical Message Definition in the nomenclature of the HL7 Repository. | |
| class | HMD root class | Identifies "class" in the HMD. There is only one class entry in a Hierarchical Message Definition. This is the root class for the message. | |
| assoc | Association Row | Identifies an association leading from the "class" (or association) that is most directly above this row | |
| attr | Attribute Row | Identifies an attribute of the "class" (or association) that is most directly above this row. | |
| item | Collection Item R | Identifies a message element that represents one of whatever is repeated in a collection | |
| stc | Subtype constrain | This row corresponds to a subcomponent of the row above; it would not normally be included in an HMD, but it is included in order to be able to state a constraint on the subtype. This is explained in 10.2.2.4. | |
| MdfRmimRowTypes | | | 10063 |
| rmim | RMIM identifier | Always the first row of the table, identifies the particular Refined Message Information Model in the nomenclature of the HL7 Repository | |
| class | Class row | Identifies a "class" in the Refined Message Information Model | |
| attr | Attribute row | Identifies an attribute of the "class" that is most directly above this row | |
| assoc | Association row | Identifies an association leading from the class that is most directly above this row | |
| stc | Subtype constrain | This row corresponds to a subcomponent of the row above; it would not normally be included in an Refined Message Information Model, but it is included in order to be able to state a constraint on the subtype. This is explained in 10.2.2.4. | |
| MDFSubjectAreaPrefix | | | 10029 |
| STW | Stewardship | Holds classes whose steward is the committee identified by the remaining portions of the Subject Area Name. | |
| COI | Class of Interest | Holds classes that are of interest to the committee identified by the rest of the Subject Area Name. | |
| DIM | Domain model | Holds a sub-set of the RIM that is the domain information model for the committee identified by the rest of the Subject Area name. | |
| RIM | RIM content | Is one of a set of subject areas that hold the classes defined in the Reference Information Model (RIM). | |
| MessageCondition | | | 357 |
| 0 | Message accepted | Success. Optional, as in version 2.x the AA conveys success. Used for systems that must always return a status code. | |
| 100 | Sequence error | The message elements were not in the proper order, or required elements are missing. | |
| 101 | Missing required | A required message element is missing. | |
| 102 | Data type error | An element is represented by a data type that is not compatible with that which is allowable. | |
| 103 | Table value not fo | The value received for a common HL7 or user defined table was not found to match allowable table values. | |

| Table Name | implies/code/print name | definition | | |
|-----------------------|-------------------------|--------------------|--|--|
| | 200 | Unsupported mess | The message type is not supported. | |
| | 201 | Unsupported inter | The identified interaction is not supported. | |
| | 202 | Unsupported Proc | The ProcessingID is not supported. | |
| | 203 | Unsupported Vers | The VersionID is not supported. | |
| | 204 | Unknown key ide | The identifier for a patient, order, etc. was not found. Occurs for transactions other than additions. | |
| | 205 | Duplicate key ide | The identifier for a patient, order, etc. already exists. Occurs in response to addition transactions (e.g. new Admit, new Order, etc.). | |
| | 206 | Application recor | The transaction could not be performed at the application storage level, e.g. database locked. | |
| | 207 | Application intern | A catchall for interal errors not explicitly covered by other error codes. | |
| ModifyIndicator | | | 395 | |
| | N | New subscription | New subscription to a query server. | |
| | M | Modified subscrip | Modified subscription to a query server. | |
| NullFlavor | | | 10609 | |
| | NI | NoInformation | No information whatsoever can be inferred from this exceptional value. This is the most general exceptional value. It is also the default exceptional value. | |
| | NI | NA | not applicable | No proper value is applicable in this context (e.g., last menstrual period for a male.) |
| | NI | UNK | unknown | A proper value is applicable, but not known. |
| | NI | NASK | not asked | This information has not been sought (e.g., patient was not asked) |
| | NI | ASKU | asked but unknow | Information was sought but not found (e.g., patient was asked but didn't know) |
| | NI | NAV | temporarily unava | Information is not available at this time but it is expected that it will be available later. |
| | NI | OTH | other | The actual value is not an element in the value domain of a variable. (e.g., concept not provided by required code system.) |
| | NI | PINF | positive infinity | Positive infinity of numbers. |
| | NI | NINF | negative infinity | Negative infinity of numbers. |
| | NI | NP | not present | Value is not present in a message. This is only defined in messages, never in application data! All values not present in the message must be replaced by the applicable default, or no-information (NI) as the default of all defaults. |
| OrganizationNameType | | | 204 | |
| | L | Legal | The full legal name of the organization as used in public records. | |
| | A | Alias | An alias, typically a shorter name than the legal name. This is the default.. | |
| | ST | Stock exchange | A stock market ticker symbol. | |
| ParameterizedDataType | | | 10759 | |
| | T | Type | | |

| Table Name | implies/code/print name | definition |
|--|----------------------------|---|
| | SET<T> Set | |
| | LIST<T> Sequence | |
| | BAG<T> Bag | |
| SET<T> | IVL<T> Interval | |
| | IVL<T> Interval | |
| | PIVL<T> Periodic Interval | |
| SET<T> | PIVL<T> Periodic Interval | |
| SET<T> | EIVL<T> Event Related Inte | |
| | EIVL<T> Event Related Inte | |
| T | ANT<T> Annotated | |
| | ANT<T> Annotated | |
| | HXIT<T> Historical | |
| T | HXIT<T> Historical | |
| | UVN<T> Uncertain Value | |
| T | UVN<T> Uncertain Value | |
| | UVP<T> Uncertain Value P | |
| T | UVP<T> Uncertain Value P | |
| T | NPPD<T> Non Parametric P | |
| | NPPD<T> Non Parametric P | |
| | PPD<T> Parametric Probab | |
| T | PPD<T> Parametric Probab | |
| PeriodicIntervalOfTimeAbbreviat | | 335 |
| | BID | two times a day at institution specified time |
| | TID | three times a day at institution specified time |
| | QID | four times a day at institution specified time |
| PersonDisabilityType | | 295 |
| | 1 Vision impaired | Vision impaired |
| | 2 Hearing impaired | Hearing impaired |
| | 3 Speech impaired | Speech impaired |
| | 4 Mentally impaire | Mentally impaired |
| | 5 Mobility impaired | Mobility impaired |
| PersonNamePartQualifier | | 10659 |
| | BR birth | A name that a person had shortly after being born. Usually for family names but may be used to mark given names at birth that may have changed later. |

| Table Name | implies/code/print name | definition |
|--------------------|-------------------------|---|
| MD | unmarried | A name that a person (either sex) had immediately before her/his first marriage. Usually called "maiden name", this concept of maiden name is only for compatibility with cultures that keep up this traditional concept. In most cases maiden name is equal to |
| CH | chosen | A name that a person assumed because of free choice. Most systems may not track this, but some might. Subsumed in the concept of "chosen" are pseudonym (alias), and deed poll. The difference in civil dignity of the name part is given through the R clas |
| AD | adoption | A name that a person took on because of being adopted. Adoptions may happen for adults too and may happen after marriage. Whether adoption name or the birth name is considered the "maiden" name is not fully defined and may, as always, simple depend on t |
| SP | spouse | The name assumed from the partner in a marital relationship (hence the "M"). Usually the spouse's family name. Note that no inference about gender can be made from the existence of spouse names. |
| VV | voorvoegsel | A Dutch "voorvoegsel" is something like "van" or "de" that might have indicated nobility in the past but no longer so. Similar prefixes exist in other languages such es Spanish, French or Portugese. |
| AC | academic | Indicates that a prefix like "Dr." or a suffix like "M.D." or "Ph.D." is an academic title. |
| PR | professional | Primarily in the British Imperial culture people tend to have an abbreviation of their professional organization as part of their credential suffices. |
| NB | nobility | In Europe and Asia, there are still people with nobility titles (aristocrats.) German "von" is generally a nobility title, not a mere voorvoegsel. Others are "Earl of" or "His Majesty King of..." etc. Rarely used nowadays, but some systems do keep trac |
| NK | nick | Indicates that the name part is a nickname. Not explicitly used for prefixes and suffixes, since those inherit this flag from their associated significant name parts. Note that most nicknames are given names although it is not required. |
| CL | callme | A callme name is (usually a given name) that is preferred when a person is directly addressed. |
| RE | record | This flag indicates that the name part is known in some official record. Usually the antonym of nickname. Note that the name purpose code "license" applies to all name parts or a name, whereas this code applies only to name name part. |
| IN | initial | Indicates that a name part is just an initial. Initials do not imply a trailing period since this would not work with non-Latin scripts. Initials may consist of more than one letter, e.g., "Ph." could stand for "Philippe" or "Th." for "Thomas". |
| WK | weak | Used only for prefixes and suffixes (affixes). A weak affix has a weaker association to its main name part than a genuine (strong) affix. Weak prefixes are not normally inverted. When a weak affix and a strong affix occur together, the strong affix is |
| HD | invisible | Indicates that a name part is not normally shown. For instance, traditional maiden names are not normally shown. "Middle names" may be invisible too. |
| PersonNamePartType | | 10653 |

| Table Name | implies/code/print name | definition | |
|--------------------------|-------------------------|---------------------|---|
| | FAM | family | Family name, this is the name that links to the genealogy. In some cultures (e.g. Eritrea) the family name of a son is the first name of his father. |
| | GIV | given | Given name (don't call it "first name" since this given names do not always come first) |
| | DEL | delimiter | A delimiter has no meaning other than being literally printed in this name representation. A delimiter has no implicit leading and trailing white space. |
| | PFX | prefix | A prefix has a strong association to the immediately following name part. A prefix has no implicit trailing white space (it has implicit leading white space though). Note that prefixes can be inverted. |
| | SFX | suffix | A suffix has a strong association to the immediately preceding name part. A prefix has no implicit leading white space (it has implicit trailing white space though). Suffixes can not be inverted. |
| PersonNamePurpose | | | 200 |
| | L | Legal | known as/conventional/the one you use |
| | C | License | As recorded on a license, record, certificate, etc. (only if different from legal name) |
| | A | Artist/Stage | Includes writer's pseudonym, stage name, etc |
| | I | Indigenous/Tribal | e.g. Chief Red Cloud |
| | R | Religious | e.g. Sister Mary Francis, Brother John |
| PostalAddressUse | | | 10637 |
| | RES | residential address | Used primarily to visit an address. |
| | PST | postal address | Used to send mail. |
| | TMP | temporary address | A temporary address, may be good for visit or mailing. Note that an address history can provide more detailed information. |
| | BAD | bad address | A flag indicating that the address is bad, in fact, useless. |
| PracticeSetting | | | 10588 |
| | OF | Outpatient facility | |
| OF | CARD | Cardiology clinic | |
| OF | GIM | General internal | |
| OF | PC | Primary care clini | (X12N 261QP2300N) |
| OF | RHEUM | Rheumatology cli | |
| OF | SPMED | Sports medicine cl | |
| OF | WND | Wound clinic | |
| | HU | Hospital unit | |
| HU | CCU | Coronary care uni | |
| HU | ER | Emergency room | |
| HU | ICU | Intensive care unit | |
| HU | PHU | Psychiatric hospit | (X12N 273R00000N) |

| Table Name | implies/code/print name | definition |
|------------------------------------|-------------------------|--|
| HU | RHU | Rehabilitation hos |
| | HOSP | Hospital |
| HOSP | GACH | General acute care (X12N 282N00000N) |
| HOSP | RH | Rehabilitation hos (X12N 283X00000N) |
| | NCCF | Nursing or custod |
| NCCF | SNF | Skilled nursing fa (X12N 314000000N) |
| | RTF | Residential treatm |
| RTF | SURF | Substance use reh (X12N 324500000N) |
| ProbabilityDistributionType | | 10747 |
| U | uniform | The uniform distribution assigns a constant probability over the entire interval of possible outcomes, while all outcomes outside this interval are assumed to have zero probability. The width of this interval is $2 \cdot ?3$. Thus, the uniform distribution as |
| N | normal (Gaussian) | This is the well-known bell-shaped normal distribution. Because of the central limit theorem, the normal distribution is the distribution of choice for an unbounded random variable that is an outcome of a combination of many stochastic processes. Even f |
| LN | log-normal | The logarithmic normal distribution is used to transform skewed random variable X into a normally distributed random variable $U = \log X$. The log-normal distribution can be specified with the properties mean μ and standard deviation σ . Note however that m |
| G | (gamma) | The gamma-distribution used for data that is skewed and bounded to the right, i.e. where the maximum of the distribution curve is located near the origin. The γ -distribution has two parameters α and β . The relationship to mean μ and variance σ^2 is $\mu = \alpha\beta$ and $\sigma^2 = \alpha\beta^2$. |
| E | exponential | Used for data that describes extinction. The exponential distribution is a special form of γ -distribution where $\alpha = 1$, hence, the relationship to mean μ and variance σ^2 are $\mu = \beta$ and $\sigma^2 = \beta^2$. |
| X2 | chi square | Used to describe the sum of squares of random variables which occurs when a variance is estimated (rather than presumed) from the sample. The only parameter of the χ^2 -distribution is ν , so called the number of degrees of freedom (which is the number of i |
| T | T | Used to describe the quotient of a normal random variable and the square root of a χ^2 random variable. The t-distribution has one parameter ν , the number of degrees of freedom. The relationship to mean μ and variance σ^2 are: $\mu = 0$ and $\sigma^2 = \nu / (\nu - 2)$. |
| F | F | Used to describe the quotient of two χ^2 random variables. The F-distribution has two parameters ν_1 and ν_2 , which are the numbers of degrees of freedom of the numerator and denominator variable respectively. The relationship to mean μ and variance σ^2 are |
| B | beta | The beta-distribution is used for data that is bounded on both sides and may or may not be skewed (e.g., occurs when probabilities are estimated.) Two parameters α and β are available to adjust the curve. The mean μ and variance σ^2 relate as follows: $\mu = \frac{\alpha}{\alpha + \beta}$ and $\sigma^2 = \frac{\alpha\beta}{(\alpha + \beta)^2 + \alpha + \beta}$. |
| ProcessingID | | 103 |

| Table Name | implies/code/print name | definition | |
|---------------------------|-------------------------|--------------------|---|
| | D | Debugging | Identifies debugging type of processing. |
| | P | Production | Identifies production type of processing. |
| | T | Training | Identifies training type of processing. |
| ProcessingMode | | | 207 |
| | A | Archive | Identifies archive mode of processing. |
| | R | Restore from arch | Identifies restore mode of processing. |
| | I | Initial load | Identifies initial load mode of processing. |
| | T | Current processin | Identifies on-line mode of processing. |
| QueryPriority | | | 91 |
| | D | Deferred | Query response is deferred. |
| | I | Immediate | Query response is immediate. |
| RelationalOperator | | | 209 |
| | EQ | Equal | Equal condition applied to comparisons. |
| | NE | Not Equal | Not equal condition applied to comparisons. |
| | LT | Less than | Less than condition applied to comparisons. |
| | GT | Greater than | Greater than condition applied to comparisons. |
| | LE | Less than or equal | Less than or equal condition applied to comparisons. |
| | GE | Greater than or eq | Greater than or equal condition applied to comparisons. |
| | CT | Contains | Specified set of things includes value being evaluated. |
| | GN | Generic | A generic comparison selects a record for inclusion in the response if the beginning of the designated element value matches the select string. |
| ResponseModality | | | 394 |
| | R | Real Time | Query response to occur in real time. |
| | T | Bolus | Query response to sent as a series of responses at the same time without the use of batch formatting. |
| | B | Batch | Query response to be sent as an HL7 Batch. |
| Sequencing | | | 390 |
| | A | Ascending | Ascending sequence order. |
| | D | Descending | Descending sequence order. |
| | N | None | No enforced sequence order. |
| ServiceActor | | | 10246 |
| | PRF | performer | A person who actually and principally carries out the action. Need not be the principal responsible actor, e.g. a surgery resident operating under supervision of attending surgeon, and may be the patient in self-care, e.g. fingerstick blood sugar. The traditional order filler is a performer. This information should accompany every service event. |

| Table Name | implies/code/print name | definition |
|-----------------------------|-------------------------|---|
| ASS | assistant performe | A person assisting in a service through his substantial presence and involvement. This includes: assistants, technicians, associates, or whatever the job titles may be. |
| ESC | escort | Only with Transportation services. A person who escorts the patient. |
| AUT | author (originator) | A person (or organization) who originates and takes responsibility for the information given in the service object, e.g., the report writer, the person writing the service definition, the guideline author, the placer of an order etc. This information should accompany every service object (regardless of mood.) |
| ENT | data entry person | A person entering the data into the originating system. The data entry person is collected optionally for internal quality control purposes. This includes the transcriptionist for dictated text. |
| INF | informant | A source of reported information (e.g., a next of kin who answers questions about the patient's history.) For history questions, the patient is logically an informant, yet the informant of history questions is implicitly the subject. |
| CBC | call-back contact | A contact (often not individual) to whom immediate questions for clarification should be directed (e.g., a care facility to be called by phone number.) |
| CON | consultant | An advisor participating in the service by performing evaluations and making recommendations. |
| SPV | supervisor (legal a | A person who is legally responsible for the service carried out by a performer as a delegate. A supervisor is not necessarily present in an action, but is accountable for the action through the power to delegate, and the duty to review actions with the performing actor after the fact (e.g. head of a biochemical laboratory.) |
| VRF | verifier | A person who verifies the correctness and appropriateness of the service (plan, order, event, etc.) and hence takes on accountability. |
| WIT | witness | Only with service events. A person witnessing the action happening without doing anything. A witness is not necessarily aware, much less approves of anything stated in the service event. Example for a witness is students watching an operation or an advanced directive witness. |
| CNS | consenter | The person giving consent to the service (usually the patient himself or a legal guardian.) A consenting person is an actor in the sense of asking or delegating an action to happen upon himself. |
| REV | reviewer | A person reviewing the details of a service (order or documentation) after the fact. |
| REF | referrer | A person having referred the subject of the service to the performer (referring physician.) Typically, a referring physician will receive a report. |
| TRC | tracker | A person who receives copies of exchange about this service (e.g., a primary care provider receiving copies of results as ordered by specialist.) |
| CST | custodian | A person (or organization) who is in charge of maintaining the information of this service object (e.g., who maintains the report or the master service catalog item, etc.) |
| ServiceActorFunction | | 10267 |
| PRISURG | primary surgeon | In a typical surgery setting the primary performing surgeon. |
| FASST | first assistant surg | In a typical surgery setting the assistant facing the primary surgeon. The first assistant performs parts of the operation and assists in others (e.g., incision, approach, electrocoagulating, ligatures, sutures.) |

| Table Name | implies/code/print name | definition |
|-------------------------------|-------------------------|---|
| SASST | second assistant s | In a typical surgery setting the assistant who primarily holds the hooks. |
| SNRS | scrub nurse | In a typical surgery setting the nurse in charge of the instrumentation. |
| TASST | third assistant | In a typical surgery setting there is rarely a third assistant (e.g., in some Hip operations the third assistant postures the affected leg.) |
| NASST | nurse assistant | In a typical surgery setting the non-sterile nurse handles material supply from the stock, forwards specimen to pathology, and helps with other non-sterile tasks (e.g., phone calls, etc.) |
| ANEST | anesthesist | In a typical anesthesia setting an anesthesiologist or anesthesia resident in charge of the anesthesia and life support, but only a witness to the surgical procedure itself. To clarify responsibilities anesthesia should always be represented as a separate service related to the surgery. |
| ANRS | anesthesia nurse | In a typical anesthesia setting the nurse principally assisting the anesthesiologist during the critical periods. |
| MDWF | midwife | A person (usually female) helping a woman deliver a baby. Responsibilities vary locally, ranging from a mere optional assistant to a full required participant, responsible for (normal) births and pre- and post-natal care for both mother and baby. |
| ATTPHYS | attending physicia | A physician who is primarily responsible for a patient during the hospitalization, which is the context of the service. |
| ADMPHYS | admitting physicia | A physician who admitted a patient to a hospital or other care unit that is the context of this service. |
| DISPHYS | discharging physi | A physician who discharged a patient from a hospital or other care unit that is the context of this service. |
| RNDPHYS | rounding physicia | A physician who made rounds on a patient in a hospital or other care center. |
| PCP | primary care physi | The healthcare provider that holds primary responsibility for the overall care of a patient. |
| ServiceActorSignature | | 10282 |
| X | required | A signature for the service is required of this actor. |
| S | signed | A signature for the service is on file from this actor. |
| ServiceConfidentiality | | 10228 |
| N | normal | Normal confidentiality rules (according to good health care practice) apply, that is, only authorized individuals with a legitimate medical or business need may access this item. |
| D | clinician | only clinicians may see this item, billing and administration persons can not access this item without special permission. |
| R | restricted | Restricted access, i.e. only to providers having a current care relationship to the patient. |
| I | individual | Access only to individual persons who are mentioned explicitly as actors of this service and whose actor type warrants that access (cf. to actor type code.) |
| L | low | No patient record item can be of low confidentiality. However, some service objects are not patient related and therefore may have low confidentiality. |

| Table Name | implies/code/print name | definition |
|-------------------------------|-------------------------|--|
| | B business | Since the service class can represent knowledge structures that may be considered a trade or business secret, there is sometimes (though rarely) the need to flag those items as of business level confidentiality. However, no patient related information may ever be of this confidentiality level. |
| | S sensitive | Information for which the patient seeks heightened confidentiality. Sensitive information is not to be shared with family members. Information reported by the patient about family members is sensitive by default. Flag can be set or cleared on patient's request. |
| | T taboo | Information not to be disclosed or discussed with patient except through physician assigned to patient in this case. This is usually a temporary constraint only, example use is a new fatal diagnosis or finding, such as malignancy or HIV. |
| | C celebrity | Celebrities are people of public interest (VIP) including employees, whose information require special protection. |
| | HIV HIV related | HIV and AIDS related item |
| | PSY psychiatry relate | Psychiatry related item |
| | ETH substance abuse re | Alcohol/drug-abuse related item |
| | SDV sexual and domest | Sexual assault / domestic violence related item |
| Service Interpretation | | 78 |
| | N Normal | Normal (for all service types) |
| | A Abnormal | Abnormal (for nominal observations, all service types) |
| A | L Low | Below low normal (for quantitative observations) |
| | L Low | Below low normal (for quantitative observations) |
| A | H High | Above high normal (for quantitative observations) |
| | H High | Above high normal (for quantitative observations) |
| | AA Abnormal alert | Abnormal alert (for nominal observations and all service types) |
| A | AA Abnormal alert | Abnormal alert (for nominal observations and all service types) |
| L | LL Low alert | Below lower alert threshold (for quantitative observations) |
| AA | LL Low alert | Below lower alert threshold (for quantitative observations) |
| H | HH High alert | Above upper alert threshold (for quantitative observations) |
| AA | HH High alert | Above upper alert threshold (for quantitative observations) |
| | B better | Better (of severity or nominal observations) |
| | W worse | Worse (of severity or nominal observations) |
| | U increased | Significant change up (quantitative observations, does not imply B or W) |
| | D decreased | Significant change down (quantitative observations, does not imply B or W) |
| | R resistant | Resistant |
| | I intermediate | Intermediate |
| | MS moderately suscep | Moderately susceptible |

| Table Name | implies/code/print name | definition | |
|----------------------------|-------------------------|--------------------|---|
| | S | susceptible | Susceptible |
| | VS | very susceptible | Very susceptible |
| | < | low off scale | Below absolute low-off instrument scale. This is statement depending on the instrument, logically does not imply LL or L (e.g., if the instrument is inadequate.) If an off-scale value is also low or critically low one must also report L and LL respectively. |
| | > | high off scale | Above absolute high-off instrument scale. This is statement depending on the instrument, logically does not imply LL or L (e.g., if the instrument is inadequate.) If an off-scale value is also high or critically high one must also report H and HH respectively. |
| ServiceListType | | | 10569 |
| | SCH | schedule | A work-list, a schedule, or a personal to-do list of items intended to be done. |
| | LOG | logbook | A diary of past services. |
| | ISS | issues | A collections of any kinds of services as issues that need to be resolved. |
| ISS | PRB | problem list | A patient's problem list as seen by a particular provider. |
| ISS | GOL | goal list | A patient's goal list as seen by a particular provider. |
| ServiceMood | | | 10196 |
| | DEF | definition | A definition of a service (master .) |
| | | | Historical note: in previous RIM versions, the definition mood was captured as a separate class hierarchy, called Master_service. |
| | INT | intent | An intention or plan to perform a service. Historical note: in previous RIM versions, the intent mood was captured as a separate class hierarchy, called Service_intent_or_order. |
| INT | ORD | order | An order for a service is an intent directed from a placer (intent author) to a filler (service performer.) -- Historical note: in previous RIM versions, the order mood was captured as a separate class hierarchy, called Patient_service_order, and later Service_intent_or_order. |
| | EVN | event (occurrence) | A service that actually happens, may be an ongoing service or a documentation of a past service. Historical note: in previous RIM versions, the event mood was captured as a separate class hierarchy, called Patient_service_event, and later Service_event. |
| | EVN.CRT | event criterion | A criterion or condition over service events that must apply for an associated service to be considered. |
| | OPT | option | An option is an alternative set of property-value bindings. Options specify alternative sets of values, typically used in definitions or orders to describe alternatives. An option can only be used as a group, that is, all assigned values must be used together. |
| | | | Historical note: in HL7 v2.x option existed in the special case for alternative medication routes (RXR segment.) |
| ServiceRelationship | | | 10317 |

| Table Name | implies/code/print name | definition |
|------------|--------------------------|--|
| | COMP has component | A collection of sub-services as steps or subtasks performed for the source service. Services may be performed sequentially or concurrently. See Section 1 below for detail. |
| | PRCN has pre-condition | A requirement to be true before a service is performed. The target can be any service in criterion mood. For multiple pre-conditions a conjunction attribute (AND, OR, XOR) is applicable. |
| PRCN | TRIG has trigger | A pre-condition that if true would permit, suggest, or demand the source service (action) to be executed. The target is in criterion mood. A delay between the trigger and the triggered action can be specified. |
| PRCN | RSON has reason | The reason or rationale for a service. A reason link is weaker than a trigger, it only suggests that some service may be or might have been a reason for some action, but not that this reason requires/required the action to be taken. Also, as opposed to the trigger, there is no strong timely relation between the reason and the action. |
| PRCN | SUGG suggests | This is an inversion of the reason link, used to express recommendations or suggestions or recommendations, for example, recommendations given by a specialist at the end of a diagnostic report. |
| PRCN | CIND has contra-indicati | A contraindication is just a negation of a reason, i.e. it gives a condition under which the action is not to be done. Both, source and target can be any kind of service, target service is in criterion mood. How the strength of a contraindication is expressed (e.g., relative, absolute) is left as an open issue. The priority_nmb attribute could be used. |
| | OUTC has outcome | An observation that should follow or does actually follow as a result or consequence of a condition or action (sometimes called “post-condition”.) Target must be an observation as a goal, risk or any criterion. For complex outcomes a conjunction attribute (AND, OR, XOR) can be used. An outcome link is often inverted to describe an outcome assessment. |
| OUTC | GOAL has goal | A goal that one defines given a patient’s health condition. Subsequently planned actions aim to meet that goal. Source is an observation or condition node, target must be an observation in goal mood. |
| OUTC | OBJF has final objective | A desired outcome that a service action aims to meet finally. Source is any service (typically an intervention.) Target must be an observation in criterion mood. |
| OUTC | OBJC has continuing obj | A desired state that a service action aims to maintain. E.g., keep systolic blood pressure between 90 and 110 mm Hg. Source is an intervention service. Target must be an observation in criterion mood. |
| OUTC | RISK has risk | A noteworthy undesired outcome of a patient’s condition that is either likely enough to become an issue or is less likely but dangerous enough to be addressed. |
| | PERT has pertinent infor | This is a very unspecific relationship from one item of clinical information to another. It does not judge about the role the pertinent information plays. |
| PERT | SPRT has support | Used to indicate that an existing service is suggesting evidence for a new observation. The assumption of support is attributed to the same actor who asserts the observation. Source must be an observation, target may be any service (e.g., to indicate a status post.) |
| PERT | EXPL has explanation | This is the inversion of support. Used to indicate that a given observation is explained by another observation or condition. |

| Table Name | implies/code/print name | | definition |
|------------|-------------------------|---------------------|---|
| PERT | MFST | is manifestation of | An assertion that a new observation may be the manifestation of another existing observation or action. This assumption is attributed to the same actor who asserts the manifestation. This is stronger and more specific than an inverted support link. For example, an agitated appearance can be asserted to be the manifestation (effect) of a known hyperthyroxia. This expresses that one might not have realized a symptom if it would not be a common manifestation of a known condition. The target (cause) may be any service, while the source (manifestation) must be an observation. |
| PERT | REFV | has reference valu | Reference ranges are essentially descriptors of a class of result values assumed to be “normal”, “abnormal”, or “critical.” Those can vary by sex, age, or any other criterion. Source and target are observations, the target is in criterion mood. This link type can act as a trigger in case of alarms being triggered by critical results. |
| PERT | NAME | assigns name | Used to assign a “name” to a condition thread. Source is a condition node, target can be any service. |
| | RVSN | is revision of | A service description that is a modification of another service description. This includes revisions of protocols and orders. |
| | RPLC | replaces | A replacement service object supercedes an existing one. The state of the service object being replaced becomes “superceded”, (but is still retained in the system for historical reference.) This is used, e.g., for corrections of reported observations. |
| RVSN | APND | Appends | An addendum to an existing service object, containing supplemental information. The addendum is itself an original service object linked to the supplemented service object. The supplemented service object remains in place and its content and status are unaltered. |
| RVSN | UPDT | updates (condition | A condition thread relationship specifically links condition nodes together to form a condition thread. The source is the new condition node and the target links to the most recent node of the existing condition thread. |
| RVSN | INST | instantiates (maste | Used to capture the link between a potential service (“master” or plan) and an actual service, where the actual service instantiates the potential service. The instantiation may override the master’s defaults. |
| RVSN | FLFS | fulfills (order) | A service that was done in fulfillment of an ordered service description. A fulfilled service may differ from an ordered (or planned) service description. |
| | FLFS | fulfills (order) | A service that was done in fulfillment of an ordered service description. A fulfilled service may differ from an ordered (or planned) service description. |
| FLFS | DISP | dispensing for (or | Links a medication service (order) with a supply service, representing the dispensing of the drug (as order or event.) |
| RVSN | SBST | substitutes (brand | A special link between medications indicating that the source is a generic for the target. |
| RVSN | MTCH | matches (trigger) | A trigger-match links an actual service (e.g., an observation or procedure that took place) with a service in criterion mood. For example if the trigger is “observation of pain” and pain is actually observed, and if that pain-observation caused the trigger to fire, that pain-observation can be linked with the trigger. |
| RVSN | GEVL | evaluates (goal) | A goal-evaluation links an observation (intent or actual) to a goal to indicate that the observation evaluates the goal. Given the goal and the observation, a “goal distance” (e.g., goal – observation) can be “calculated” and need not be sent explicitly. |

| Table Name | implies/code/print name | | definition |
|---------------------------------------|-------------------------|--------------------|--|
| | OPTN | has option | Multiple alternative options for an order, routing, or scheduling options and preferences may be specified for a planned (or ordered) service. The source (plan) is in either of the moods definition, intent, or order. The Service.priority_nmb attribute is used to weigh options as preferred over other options. |
| RVSN | GEN | has generalization | The generalization relationship can be used to express categorical knowledge about services (e.g., amilorid, triamterene, and spironolactone have the common generalization potassium sparing diuretic.) |
| ServiceRelationshipCheckpoint | | | 10349 |
| | S | entry | Condition is tested once before the service is executed (IF condition THEN service). |
| | B | beginning | Condition is tested every time before execution of the service (WHILE condition DO service.) |
| | E | end | Condition is tested at the end of a repeated service execution. The service is repeated only if the condition is true (DO service WHILE condition.) |
| | T | through | Condition must be true throughout the execution and the service is interrupted (asynchronously) as soon as the condition turns false (asynchronous WHILE loop.) The service must be interruptible. |
| | X | exit | Condition is a loop checkpoint, i.e. it is a step of an activity plan and, if negative causes the containing loop to exit. |
| ServiceRelationshipConjunction | | | 10365 |
| | AND | and | This condition must be true. |
| | OR | or | At least one of the condition among all OR conditions must be true. |
| | XOR | exclusive or | One and only one of the XOR conditions must be true. |
| ServiceRelationshipJoin | | | 10360 |
| | W | wait | Wait for this branch to terminate. |
| | K | kill | When all other concurrent branches are terminated, interrupt and discontinue this branch. |
| | X | exclusive wait | Wait for any one of the branches in the set of exclusive wait branches to terminate, then discontinue all the other exclusive wait branches. |
| | D | detached | Detach this branch from the other branches so it will not be resynchronized with the other branches. |
| ServiceRelationshipSplit | | | 10355 |
| | E1 | exclusive try once | The pre-condition associated with the branch is evaluated once and if true the branch may be entered. All other exclusive branches compete with each other and only one will be selected. This implements a COND, IF and CASE conditionals, or "XOR-split." The order in which the branches are considered may be specified in the Service_relationship.priority_nmb. |
| | EW | exclusive wait | A branch is selected as soon as the pre-condition associated with the branch evaluates to true. If the condition is false, the branch may be entered later, when the condition turns true. All other exclusive branches compete with each other and only one will be selected. Each waiting branch executes in parallel with the default join code wait (see below.) The order in which the branches are considered may be specified in the Service_relationship.priority_nmb. |

| Table Name | implies/code/print name | | definition |
|-------------------|-------------------------|--------------------|---|
| | II | inclusive try once | A branch is executed if its associated preconditions permit. If associated preconditions do not permit, the branch is dropped. Inclusive branches are not suppressed and do not suppress other branches. |
| | IW | inclusive wait | A branch is executed as soon as its associated conditions permit. If the condition is false, the branch may be entered later, when the condition turns true. Inclusive branches are not suppressed and do not suppress other branches. Each waiting branch executes in parallel with the default join code wait (see below.) |
| ServiceTargetType | | | 10285 |
| | DIR | direct target | Target that is substantially present in the service and which is directly affected by the service action (includes consumed material, devices, etc.) |
| | SBJ | subject | The principle target that the service acts on. E.g. the patient in physical examination, a specimen in a lab observation. May also be a patient's family member (teaching) or a device or room (cleaning, disinfecting, housekeeping.) Note: not all direct targets are subjects, consumables, and devices used as tools for a service are not subjects. However, a device may be a subject of a maintenance service. |
| DIR | SBJ | subject | The principle target that the service acts on. E.g. the patient in physical examination, a specimen in a lab observation. May also be a patient's family member (teaching) or a device or room (cleaning, disinfecting, housekeeping.) Note: not all direct targets are subjects, consumables, and devices used as tools for a service are not subjects. However, a device may be a subject of a maintenance service. |
| | BEN | beneficiary | Target on behalf of whom the service happens, but that is not necessarily present in the service. Can occur together with direct target to indicate that a target is both. |
| | PAT | patient | The patient target indicates whose patient medical record this service item is part of. This is especially important when the subject of a service is not the patient himself. For practical purposes it is good to always have one patient target whose only meaning is that this service belongs to that patient's medical record. In addition, other targets types should be specified if the patient is also a subject or beneficiary or other target of the service. |
| SBJ | NOK | proxy | Someone who is the subject of the service on behalf of the patient. For example, a family member who is the subject of a teaching service in the patient's matters. |
| SBJ | DON | donor | In some organ transplantation services and rarely in transfusion services a donor will be a target participant in the service. However, in most cases transplantation is decomposed in three services: explantation, transport, and implantation. The identity of the donor (recipient) is often irrelevant for the explantation (implantation) service. |
| PAT | MTH | mother | In an obstetric service, the mother. |
| PAT | BBY | baby | In an obstetric service, the baby. |
| SBJ | SPC | specimen | The subject of non-clinical (e.g. laboratory) observation services is a specimen. |
| DIR | PRD | product | A material target that is brought forth (produced) in the service (e.g., specimen in a specimen collection, access or drainage in a placement service, medication package in a dispense service.) It doesn't matter whether the material produced had existence prior to the service, or whether it is created in the service (e.g., in supply services the product is taken from a stock.) |

| Table Name | implies/code/print name | | definition |
|---------------------|-------------------------|--------------------|--|
| DIR | CSM | consumable | Target that is taken up, is diminished, and disappears in the service. |
| | TPA | therapeutic agent | Something incorporated in the subject of a therapy service to achieve a physiologic effect (e.g., heal, relieve, provoke a condition, etc.) on the subject. In an administration service the therapeutic agent is a consumable, in a preparation or dispense service, it is a product. Thus, consumable or product must be specified in accordance with the kind of service. |
| DIR | DEV | device | Something used in delivering the service without being substantially affected by the service (i.e. durable or inert with respect to that particular service.) Examples are: monitoring equipment, tools, but also access/drainage lines, prostheses, pace maker, etc. |
| | DEV | device | Something used in delivering the service without being substantially affected by the service (i.e. durable or inert with respect to that particular service.) Examples are: monitoring equipment, tools, but also access/drainage lines, prostheses, pace maker, etc. |
| DEV | NRD | non-reuseable dev | A device that changes ownership due to the service, e.g., a pacemaker, a prosthesis, an insulin injection equipment (pen), etc. Such material may need to be restocked after the service. |
| DEV | RDV | reusable device | A device that does not change ownership due to the service, i.e., a surgical instrument or tool or an endoscope. The distinction between reuseable and non-reuseable must be made in order to know whether material must be restocked. |
| SBJ | PYL | payload | For transportation services, the transported passenger or goods. |
| | LOC | location | The facility where the service is done. May be a static building (or room therein) or a moving location (e.g., ambulance, helicopter, aircraft, train, truck, ship, etc.) |
| LOC | ORG | origin | The location of origin for transportation services. May be a static building (or room therein) or a movable facility (e.g., ship.) |
| LOC | DST | destination | The destination for transportation services. May be a static building (or room therein) or a movable facility (e.g., ship.) |
| LOC | VIA | via | For transportation services, an intermediate location that specifies a path between origin and destination. |
| LOC | RML | remote | Some services take place at multiple concurrent locations (e.g., telemedicine, telephone consultation.) The location where the principal performing actor is located is taken as the primary location (LOC) while the other location(s) are considered "remote." |
| DEV | ODV | originating device | A device that generated the information in the attached service object. For example, a Coulter counter on an EKG device that produced the report. |
| PAT | PATSBJ | patient subject | The patient as the subject of the service. E.g., in direct clinical observations, the patient is the subject. |
| SpecimenType | | | 70 |
| | ABS | Abcess | |
| | AMN | Amniotic fluid | |
| | ASP | Aspirate | |
| | BPH | Basophils | |
| | BIFL | Bile fluid | |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|---------------------|
| | BLDA | Blood arterial |
| | BBL | Blood bag |
| | BLDC | Blood capillary |
| | BLDCO | Blood – cord |
| | BPU | Blood product uni |
| | BLDV | Blood venous |
| | BON | Bone |
| | BRTH | Breath (use EXG) |
| | EXG | Exhaled gas (=bre |
| | BRO | Bronchial |
| | BRN | Burn |
| | CALC | Calculus (=Stone) |
| | STON | Stone (use CALC) |
| | CDM | Cardiac muscle |
| | CNL | Cannula |
| | CTP | Catheter tip |
| | CSF | Cerebral spinal flu |
| | CVM | Cervical mucus |
| | CVX | Cervix |
| | COL | Colostrum |
| | CNJT | Conjunctiva |
| | CUR | Curettage |
| | CRN | Cornea |
| | CYST | Cyst |
| | DIAF | Dialysis fluid |
| | DOSE | Dose med or subst |
| | DRN | Drain |
| | DUFL | Duodenal fluid |
| | EAR | Ear |
| | EARW | Ear wax (cerumen |
| | ELT | Electrode |
| | ENDC | Endocardium |
| | ENDM | Endometrium |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|--------------------|
| | EOS | Eosinophils |
| | RBC | Erythrocytes |
| | EYE | Eye |
| | FIB | Fibroblasts |
| | FLT | Filter |
| | FIST | Fistula |
| | FLU | Body fluid, unsp |
| | FOOD | Food sample |
| | GAS | Gas |
| | GAST | Gastric fluid/cont |
| | GEN | Genital |
| | GENC | Genital cervix |
| | GENF | Genital fluid |
| | GENL | Genital lochia |
| | GENV | Genital vaginal |
| | HAR | Hair |
| | IHG | Inhaled Gas |
| | IT | Intubation tube |
| | ISLT | Isolate |
| | LAM | Lamella |
| | WBC | Leukocytes |
| | LN | Line |
| | LNA | Line arterial |
| | LNV | Line venous |
| | LIQ | Liquid NOS |
| | LYM | Lymphocytes |
| | MAC | Macrophages |
| | MAR | Marrow (bone) |
| | MEC | Meconium |
| | MBLD | Menstrual blood |
| | MLK | Milk |
| | MILK | Breast milk |
| | NAIL | Nail |

| Table Name | implies/code/print name | definition |
|------------|-------------------------|------------|
| NOS | Nose (nasal passa | |
| PAFL | Pancreatic fluid | |
| PAT | Patient | |
| PRT | Peritoneal fluid /a | |
| PLC | Placenta | |
| PLAS | Plasma | |
| PLB | Plasma bag | |
| PLR | Pleural fluid (thor | |
| PMN | Polymorphonucle | |
| PPP | Platelet poor plas | |
| PRP | Platelet rich plasm | |
| PUS | Pus | |
| SAL | Saliva | |
| SMN | Seminal fluid | |
| SMPLS | Seminal plasma | |
| SER | Serum | |
| SKN | Skin | |
| SKM | Skeletal muscle | |
| SPRM | Spermatozoa | |
| SPT | Sputum | |
| SPTC | Sputum - coughed | |
| SPTT | Sputum - tracheal | |
| STL | Stool = Fecal | |
| SWT | Sweat | |
| SNV | Synovial fluid (Joi | |
| TEAR | Tears | |
| THRT | Throat | |
| THRB | Thrombocyte (plat | |
| TISS | Tissue, unspecifie | |
| TISG | Tissue gall bladde | |
| TLGI | Tissue large intest | |
| TLNG | Tissue lung | |
| TISPL | Tissue placenta | |

| Table Name | implies/code/print name | definition |
|------------------------------------|-------------------------|---|
| | TSMI | Tissue small intest |
| | TISU | Tissue ulcer |
| | TUB | Tube, unspecified |
| | ULC | Ulcer |
| | UMB | Umbilical blood |
| | UMED | Unknown medicin |
| | URTH | Urethra |
| | UR | Urine |
| | URC | Urine clean catch |
| | URT | Urine catheter |
| | URNS | Urine sediment |
| | USUB | Unknown substan |
| | VOM | Vomitus |
| | BLD | Whole blood |
| | BDY | Whole body |
| | WAT | Water |
| | WICK | Wick |
| | WND | Wound |
| | WNTA | Wound abscess |
| | WNDE | Wound exudate |
| | WNDD | Wound drainage |
| TargetAwareness | | 10310 |
| | F | full awareness Target person is fully aware of the issue. |
| | U | uninformed Target person has not yet been informed of the issue. |
| | D | denying Target person has been informed about the issue but currently denies it. |
| | P | partial Target person is partially aware of the issue. |
| | M | marginal Target person is marginally aware of the issue. |
| | I | incapable Target person is not capable of comprehending the issue. |
| TelecommunicationAddressUse | | 201 |
| | AS | answering service An automated answering machine used for less urgent cases and if the main purpose of contact is to leave a message or access an automated announcement. |
| | EC | emergency contac A contact specifically designated to be used for emergencies. This is the first choice in emergencies, independent of any other use codes. |

| Table Name | implies/code/print name | definition |
|--------------------|-------------------------|--|
| | PG pager | A paging device suitable to solicit a callback or to leave a very short message. |
| | MC mobile contact | A telecommunication device that moves and stays with its owner. May have characteristics of all other use codes, suitable for urgent matters, not the first choice for routine business. |
| TimingEvent | | 10706 |
| | HS | the hour of sleep (e.g., H18-22) |
| | AC | before meal (from lat. ante cibus) |
| | PC | after meal (from lat. post cibus) |
| | IC | between meals (from lat. inter cibus) |
| | ACM | before breakfast (from lat. ante cibus matutinus) |
| | ACD | before lunch (from lat. ante cibus diurnus) |
| | ACV | before dinner (from lat. ante cibus vespertinus) |
| | PCM | after breakfast (from lat. post cibus matutinus) |
| | PCD | after lunch (from lat. post cibus diurnus) |
| | PCV | after dinner (from lat. post cibus vespertinus) |
| | ICM | between breakfast and lunch |
| | ICD | between lunch and dinner |
| | ICV | between dinner and the hour of sleep |

HL7 Table Domains List

| Table | DomainName | description |
|-----------------------------|---------------------------|---|
| AcknowledgementType | | |
| | AcknowledgementType | |
| AddressPartType | | |
| | AddressPartType | |
| AddressUse | | |
| | AddressUse | |
| | HomeAddressUse | A communication address at a home, attempted contacts for business purposes might intrude privacy and chances are one will contact family or other household members instead of the person one wishes to call. Typically used with urgent cases, or if no other |
| AdministrativeGender | | |
| | AdministrativeGender | The gender of a person used for administrative purposes (as opposed to clinical gender) |
| CalendarCycle | | |
| | CalendarCycle | |
| | CalendarCycleTwoLetter | |
| | CalendarCycleOneLetter | |
| | GregorianCalendarCycle | |
| CalendarType | | |
| | CalendarType | |
| CompressionAlgorithm | | |
| | CompressionAlgorithm | |
| DataType | | |
| | DataType | |
| | DataTypeDataValue | |
| | DataTypeBoolean | |
| | DataTypeBinaryData | |
| | DataTypeEncodedData | |
| | DataTypeCharacterString | |
| | DataTypeConceptDescriptor | |
| | DataTypeConceptRole | |
| | DataTypeCodedSimpleValue | |
| | DataTypeCodedValue | |

| Table | DomainName | description |
|-------|---|-------------|
| | DataTypeCodedWithEquivalents | |
| | DataTypeInstanceIdentifier | |
| | DataTypeObjectIdentifier | |
| | DataTypeTelecommunicationAddress | |
| | DataTypeUniversalResourceLocator | |
| | DataTypePersonNameType | |
| | DataTypePersonNamePart | |
| | DataTypePostalAndResidentialAddress | |
| | DataTypeAddressPart | |
| | DataTypeOrganizationName | |
| | DataTypeQuantity | |
| | DataTypeIntegerNumber | |
| | DataTypeRealNumber | |
| | DataTypePhysicalQuantity | |
| | DataTypeMonetaryAmount | |
| | DataTypePointInTime | |
| | DataTypeRatio | |
| | DataTypeSet | |
| | DataTypeSetOfConceptDescriptors | |
| | DataTypeSetOfCodedSimpleValue | |
| | DataTypeSetOfCodedValue | |
| | DataTypeSetOfCodedWithEquivalents | |
| | DataTypeSetOfPointsInTime | |
| | DataTypeGeneralTimingSpecification | |
| | DataTypeSetOfCharacterStrings | |
| | DataTypeSetOfSequencesOfCharacterStrings | |
| | DataTypeSetOfAddresses | |
| | DataTypeSetOfHistoricalAddresses | |
| | DataTypeHistoryOfAddress | |
| | DataTypeSetOfUncertainValueProbabilistic | |
| | DataTypeNonParametricProbabilityDistribution | |
| | DataTypeSetOfUncertainProbabilisticConceptDescriptors | |
| | DataTypeSetOfPhysicalQuantities | |

| Table | DomainName | description |
|-------|--|-------------|
| | TypeSetOfUncertainProbabilisticIntervalOfPhysicalQua | |
| | DataTypeSequence | |
| | DataTypeSequenceOfBooleans | |
| | DataTypeSequenceOfSequencesOfDataValues | |
| | DataTypeSequenceOfSequenceOfBooleans | |
| | DataTypeSequenceOfBinaryData | |
| | DataTypeSequenceOfEncodedData | |
| | DataTypeSequenceOfCharacterStrings | |
| | DataTypeSequenceOfPersonNameParts | |
| | DataTypeSequenceOfPostalAddressParts | |
| | DataTypeBag | |
| | DataTypeBagOfConceptDescriptors | |
| | DataTypeBagOfPhysicalQuantities | |
| | DataTypeInterval | |
| | DataTypeIntervalOfIntegerNumbers | |
| | DataTypeIntervalOfRealNumbers | |
| | DataTypeIntervalOfRealNumbers | |
| | DataTypeIntervalOfPointsInTime | |
| | DataTypePeriodicIntervalOfTime | |
| | DataTypeEventRelatedInterval | |
| | DataTypeAnnotated | |
| | DataTypeAnnotatedConceptDescriptor | |
| | DataTypeAnnotatedPhysicalQuantity | |
| | DataTypeHistorical | |
| | DataTypeHistoricalAddress | |
| | DataTypeUncertainValueNarrative | |
| | DataTypeUncertainNarrativeConceptDescriptor | |
| | DataTypeUncertainValueProbabilistic | |
| | DataTypeUncertainProbabilisticConceptDescriptor | |
| | DataTypeUncertainProbabilisticIntervalOfPhysicalQuantit | |
| | DataTypeNonParametricProbabilityDistribution | |
| | DataTypeNonParametricProbabilityDistributionOfConceptDes | |
| | DataTypeNonParametricProbabilityDistributionOfIntervalOfPhysic | |

| Table | DomainName | description |
|--------------------------------|---|--|
| | DataTypeParametricProbabilityDistribution | |
| | ataTypeParametricProbabilityDistributionOfRealNumbe | |
| | TypeParametricProbabilityDistributionOfPhysicalQuan | |
| | DataTypeSetOfIntegerNumbers | |
| | DataTypeSetOfRealNumbers | |
| | DataTypeSetOfIntervalsOfPhysicalQuantitiy | |
| DietService | | |
| | DietService | for Diet.service_cd (inherited from Service) |
| DocumentCompletion | | |
| | DocumentCompletion | |
| DocumentStorage | | |
| | DocumentStorage | |
| | DocumentStorageActive | A storage status in which a document is available on-line for use in patient care. |
| GTSAbbreviation | | |
| | GTSAbbreviation | |
| | GTSAbbreviationHolidays | Holidays |
| | GTSAbbreviatioHolidaysChristianRoman | Christian Holidays (Roman/Gregorian "Western" Tradition.) |
| | GTSAbbreviationHolidaysUSNational | United States National Holidays (public holidays for federal employees established by U.S. Federal law 5 U.S.C. 6103.) |
| HL7CommitteeIDsInRIM | | |
| | HL7CommitteeIDsInRIM | Holds the codes used to identify the committees and SIGS of HL7 in RIM repository tables. |
| HL7ConformanceInclusio | | |
| | HL7ConformanceInclusion | These concepts represent theconformance requirments defined for including or valuing an element of an HL7 message. The concepts apply equally to conformance profiles defined for Version 2.x messgaes as defined by the Conformance SIG, and to the conformance columns for Version 3 messages as specified in the HMD. |
| | InclusionNotMandatory | The message element is not mandatory, but its appearance may be constrained by one of the non-mandatory concepts. |
| | InclusionNotRequired | The message element may be populated or used by one system sponsor (or profile), but not by another. Each system sponsor or profile is required to state the ability to accept or send the message element as part of a conformance claim. |
| HL7DefinedRosePropertie | | |
| | HL7DefinedRoseProperties | The property Ids that HL7 has defined for customizing Rational Rose. |

| Table | DomainName | description |
|--------------------------------|------------------------------------|--|
| HL7UpdateModes | | |
| | HL7UpdateModes | The possible modes of updating that occur when an attribute is received by a system that already contains values for that attribute. |
| | SetUpdateModes | These concepts apply when the element and/or message is updating a set of items. |
| IntegrityCheckAlgorithm | | |
| | IntegrityCheckAlgorithm | |
| LivingArrangement | | |
| | LivingArrangement | A code depicting the living arrangements of a person |
| | Institution | Institution |
| MaterialDanger | | |
| | MaterialDanger | |
| | MaterialDangerInfectious | Material known to be infectious with human pathogenic microorganisms. Those who handle this material must take precautions for their protection. |
| | MaterialDangerInflammable | Material is highly inflammable and in certain mixtures (with air) may lead to explosions. Keep away from fire, sparks and excessive heat. |
| MaterialHandling | | |
| | MaterialHandling | |
| MaterialRelationship | | |
| | MaterialRelationship | |
| | MaterialRelationshipHasParts | Relates a whole to its parts. A part may be an ingredient that is not separable from the whole, or a discrete part that may be identified separately and may, in principle, be disassembled from the part. |
| | MaterialRelationshipHasIngredients | Relates a component to a mixture. E.g., Glucose and Water are ingredients of D5W, latex may be an ingredient in a tracheal tube. |
| | MaterialRelationshipHasAdditives | An ingredient that is added to a base, that amounts to a minor part of the overall mixture. |
| | MaterialRelationshipHasPresence | Relates any material to a location at which it is present in some way. This presence may be limited in time. |
| | MaterialRelationshipHasSpecies | Relates a specialized material concept to its generalization. |
| MaterialResponsibility | | |
| | MaterialResponsibility | |
| | MaterialResponsibilityDistributor | Someone distributing material between a manufacturer and a buyer or retailer. |
| | MaterialResponsibilityParent | One of the two direct ancestors of a human fetus, in case a fetus is not considered a person. |
| MaterialType | | |

| Table | DomainName | description |
|------------------------------|---|--|
| | MaterialType | |
| MDFAttributeTypes | | |
| | MDFAttributeTypes | |
| MdfHmdMetSourceTypes | | |
| | MdfHmdMetSourceTypes | Code to identify the source of a Message Element Type represented in the 'of MET' column of an HMD. |
| MdfHmdRowTypes | | |
| | MdfHmdRowTypes | The row type codes for the tabular representation of a Hierarchical Message Description. |
| MdfRmimRowTypes | | |
| | MdfRmimRowTypes | The row types for the tabular representation of an R-MIM. |
| MDFSubjectAreaPrefix | | |
| | MDFSubjectAreaPrefix | The standard prefixes used in Rose for RIM subject areas that determine the role or function of each subject area. |
| MessageCondition | | |
| | MessageCondition | |
| ModifyIndicator | | |
| | ModifyIndicator | |
| NullFlavor | | |
| | NullFlavor | |
| | NoInformation | No information whatsoever can be inferred from this exceptional value. This is the most general exceptional value. It is also the default exceptional value. |
| OrganizationNameType | | |
| | OrganizationNameType | |
| ParameterizedDataType | | |
| | ParameterizedDataType | |
| | ParameterizedDataTypeType | |
| | ParameterizedDataTypeSet | |
| | ParameterizedDataTypeSequence | |
| | ParameterizedDataTypeBag | |
| | ParameterizedDataTypeInterval | |
| | ParameterizedDataTypePeriodicInterval | |
| | ParameterizedDataTypeEventRelatedInterval | |
| | ParameterizedDataTypeAnnotated | |

| Table | DomainName | description |
|------------------------------------|--|--|
| | ParameterizedDataTypeHistorical | |
| | ParameterizedDataTypeUncertainValueNarrative | |
| | ParameterizedDataTypeUncertainValueProbabilistic | |
| | ParameterizedDataTypeNonParametricProbabilityDistribut | |
| | ParameterizedDataTypeParametricProbabilityDistributio | |
| PeriodicIntervalOfTimeAb | | |
| | PeriodicIntervalOfTimeAbbreviation | |
| PersonDisabilityType | | |
| | PersonDisabilityType | A code identifying a person's disability. |
| PersonNamePartQualifier | | |
| | PersonNamePartQualifier | |
| | PersonNamePartChangeQualifier | |
| | PersonNamePartAffixTypes | |
| | PersonNamePartMiscQualifier | |
| PersonNamePartType | | |
| | PersonNamePartType | |
| PersonNamePurpose | | |
| | PersonNamePurpose | A code indicating the type of name (e.g. nickname, alias, maiden name, legal, adopted) |
| PostalAddressUse | | |
| | PostalAddressUse | |
| PracticeSetting | | |
| | PracticeSetting | |
| | OutpatientFacilityPracticeSetting | |
| | HospitalUnitPracticeSetting | |
| | HospitalPracticeSetting | |
| | NursingOrCustodialCarePracticeSetting | |
| | ResidentialTreatmentPracticeSetting | |
| ProbabilityDistributionType | | |
| | ProbabilityDistributionType | |
| ProcessingID | | |
| | ProcessingID | |
| ProcessingMode | | |

| Table | DomainName | description |
|-------------------------------|------------------------------------|--|
| | ProcessingMode | |
| QueryPriority | | |
| | QueryPriority | |
| QueryStatus | | |
| | QueryStatusCode | |
| RelationalOperator | | |
| | RelationalOperator | |
| ResponseModality | | |
| | ResponseModality | |
| Sequencing | | |
| | Sequencing | |
| Service | | |
| | Service | This is a super-class that generalizes all service concepts. |
| ServiceActor | | |
| | ServiceActor | The principal actor type specifies what the actor does in the service on a coarse grained level that is essential for functional interoperability. See service_actor.funtion for an extensible fine grained informational code. Note: the actor type code specifies what people actually do, not what they are generally accredited to do. |
| | ServiceActorPhysicalPerformer | Performer, physically acting persons |
| | ServiceActorInformationGenerator | Authors and originators of information |
| | ActorSignatories | Signatures people having accountability without being physical actors |
| | ServiceActorInformationRecipients | |
| ServiceActorFunction | | |
| | ServiceActorFunction | 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). |
| ServiceActorSignature | | |
| | ServiceActorSignature | |
| ServiceConfidentiality | | |
| | ServiceConfidentiality | |
| | ServiceConfidentialityByAccessKind | By accessing subject / role and relationship based rights (These concepts are mutually exclusive, one and only one is required for a valid confidentiality coding.) |
| | ServiceConfidentialityModifiers | Modifiers of role based access rights (multiple allowed) |

| Table | DomainName | description |
|------------------------------|--|---|
| | ServiceConfidentialityByInfoType | By information type, only for service catalog entries (multiples allowed) Not to be used with actual patient data! |
| ServiceInterpretation | | |
| | ServiceInterpretation | |
| | ServiceInterpretationNormality | Normality, Abnormality, Alert. Concepts in this category are mutually exclusive, i.e., at most one is allowed. |
| | ServiceInterpretationNormalityAbnormal | Abnormal (for nominal observations, all service types) |
| | ServiceInterpretationNormalityLow | Below low normal (for quantitative observations) |
| | ServiceInterpretationNormalityHigh | Above high normal (for quantitative observations) |
| | ServiceInterpretationNormalityAlert | Abnormal alert (for nominal observations and all service types) |
| | ServiceInterpretationChange | Change of quantity and/or severity. At most one of B or W and one of U or D allowed. |
| | ServiceInterpretationSusceptibility | Microbiology: interpretations of minimal inhibitory concentration (MIC) values. At most one allowed. |
| | ServiceInterpretationExceptions | Technical exceptions. At most one allowed. Does not imply normality or severity. |
| ServiceListType | | |
| | ServiceListType | |
| | ServiceListIssuesType | A collections of any kinds of services as issues that need to be resolved. |
| ServiceMood | | |
| | ServiceMood | |
| | ServiceMoodCompletionTrack | These are moods describing activities as they progress in the business cycle, from defined, through planned and ordered to completed. |
| | ServiceMoodMaster | A definition of a service (master .) Historical note: in previous RIM versions, the definition mood was captured as a separate class hierarchy, called Master_service. |
| | ServiceMoodIntent | An intention or plan to perform a service. Historical note: in previous RIM versions, the intent mood was captured as a separate class hierarchy, called Service_intent_or_order. |
| | ServiceMoodPredicate | Any of the above service moods (e.g., event, intent, or goal) can be turned into a predicate used as a criterion to express conditionals (or queries.) However, currently we allow only criteria on service events. |
| ServicePriority | | |
| | ServicePriority | |
| ServiceRelationship | | |

| Table | DomainName | description |
|---------------------------------|---------------------------------|---|
| ServiceRelationship | | |
| | ServiceRelationshipPrecondition | A requirement to be true before a service is performed. The target can be any service in criterion mood. For multiple pre-conditions a conjunction attribute (AND, OR, XOR) is applicable. |
| | ServiceRelationshipOutcome | An observation that should follow or does actually follow as a result or consequence of a condition or action (sometimes called "post-condition".) Target must be an observation as a goal, risk or any criterion. For complex outcomes a conjunction attribute (AND, OR, XOR) can be used. An outcome link is often inverted to describe an outcome assessment. |
| | ServiceRelationshipPertains | This is a very unspecific relationship from one item of clinical information to another. It does not judge about the role the pertinent information plays. |
| | ServiceRelationshipRevision | A service description that is a modification of another service description. This includes revisions of protocols and orders. |
| | ServiceRelationshipFulfills | A service that was done in fulfillment of an ordered service description. A fulfilled service may differ from an ordered (or planned) service description. |
| ServiceRelationshipCheck | | |
| | ServiceRelationshipCheckpoint | |
| ServiceRelationshipConju | | |
| | ServiceRelationshipConjunction | |
| ServiceRelationshipJoin | | |
| | ServiceRelationshipJoin | |
| ServiceRelationshipSplit | | |
| | ServiceRelationshipSplit | |
| ServiceTargetType | | |
| | ServiceTargetType | |
| | ServiceTargetTypeDirect | Target that is substantially present in the service and which is directly affected by the service action (includes consumed material, devices, etc.) |
| | ServiceTargetTypeSubject | The principle target that the service acts on. E.g. the patient in physical examination, a specimen in a lab observation. May also be a patient's family member (teaching) or a device or room (cleaning, disinfecting, housekeeping.) Note: not all direct targets are subjects, consumables, and devices used as tools for a service are not subjects. However, a device may be a subject of a maintenance service. |

| Table | DomainName | description |
|-------------------------------|-----------------------------|---|
| | ServiceTargetTypePatient | The patient target indicates whose patient medical record this service item is part of. This is especially important when the subject of a service is not the patient himself. For practical purposes it is good to always have one patient target whose only meaning is that this service belongs to that patient's medical record. In addition, other targets types should be specified if the patient is also a subject or beneficiary or other target of the service. |
| | TargetTypeDevice | Something used in delivering the service without being substantially affected by the service (i.e. durable or inert with respect to that particular service.) Examples are: monitoring equipment, tools, but also access/drainage lines, prostheses, pace maker, etc. |
| | TargetTypeLocation | The facility where the service is done. May be a static building (or room therein) or a moving location (e.g., ambulance, helicopter, aircraft, train, truck, ship, etc.) |
| SpecimenType | | |
| | SpecimenType | |
| SupplyService | | |
| | SupplyService | for Supply.service_cd (inherited from Service) |
| TargetAwareness | | |
| | TargetAwareness | |
| TelecommunicationAddre | | |
| | TelecommunicationAddressUse | |
| TimingEvent | | |
| | TimingEvent | |

ExternalDomainList

| CodeSystem | DomainName | definingExpress | description |
|------------|-------------------|------------------------------|---|
| conceptID | ParentName | | |
| ISO 3166-1 | | | |
| 10873 | CountryCode | ALL | Listing of country names with their representation by code elements Listing of codes that represent the current names of countries, dependencies, and other areas of particular geopolitical interest, on the basis of lists of country names obtained from the United Nations. |
| 10874 | CountryCodeAlpha2 | WHERE part = Part1, alpha-2 | Two-alpha section of ISO country codes |
| | CountryCode | | |
| 10875 | CountryCodeAlpha3 | WHERE part = Part1, alpha-3 | Three-alpha section of ISO country codes |
| | CountryCode | | |
| 10876 | CountryCodeNumeri | WHERE part = Part1, numeric- | Numeric-3 section of ISO country codes. |
| | CountryCode | | |

| | | | |
|-------|-------------------|---------------------------|---|
| LN | | | |
| 10870 | DocumentType | WHERE class = doc.type | The kind of document. Possible values: discharge summary, progress note, Oncology note, etc. |
| 10871 | DocumentSectionTy | WHERE class = doc.section | The type of document section. Possible values: review of systems, medical history, family history, microscopic findings, etc. |
