2.C
Control (continued)

2.C.1 DEFINITIONS: ... 11

2.C.1.1 USER-DEFINED TABLES ... 12
2.C.1.2 HL7 TABLES ... 12
2.C.1.3 EXTERNAL TABLES ... 12
2.C.1.4 LOCAL TABLES ... 13
2.C.1.5 CWE EXAMPLES ... 13

2.C.2 HL7 AND USER-DEFINED CODE TABLES ... 16

2.C.2.1 0001 - ADMINISTRATIVE SEX ... 16
2.C.2.2 0002 - MARITAL STATUS ... 16
2.C.2.3 0003 - EVENT TYPE ... 17
2.C.2.4 0004 – PATIENT CLASS ... 23
2.C.2.5 0005 - RACE ... 24
2.C.2.6 0006 – RELIGION ... 24
2.C.2.7 0007 - ADMISSION TYPE ... 26
2.C.2.8 0008 - ACKNOWLEDGMENT CODE ... 26
2.C.2.9 0009 – AMBULATORY STATUS ... 27
2.C.2.10 0010 – PHYSICIAN ID ... 27
2.C.2.11 0017 – TRANSACTION TYPE ... 27
2.C.2.12 0018 – PATIENT TYPE ... 28
2.C.2.13 0019 – ANESTHESIA CODE ... 28
2.C.2.14 0021 – BAD DEBT AGENCY CODE ... 28
2.C.2.15 0022 – BILLING STATUS ... 28
2.C.2.16 0023 – ADMIT SOURCE ... 29
2.C.2.17 0024 – FEE SCHEDULE ... 29
2.C.2.18 0027 - PRIORITY ... 29
2.C.2.19 0032 – CHARGE PRICE INDICATOR ... 30
2.C.2.20 0038 - ORDER STATUS ... 30
2.C.2.21 0042 – COMPANY PLAN CODE ... 30
2.C.2.22 0043 – CONDITION CODE ... 30
2.C.2.23 0044 – CONTRACT CODE ... 31
2.C.2.24 0045 - COURTESY CODE ... 31
2.C.2.25 0046 – CREDIT RATING ... 31
2.C.2.26 0049 - DEPARTMENT CODE ... 31
2.C.2.27 0050 - ACCIDENT CODE ... 32
2.C.2.28 0051 – DIAGNOSIS CODE ... 32
2.C.2.29 0052 – DIAGNOSIS TYPE ... 32
2.C.2.30 0055 – DIAGNOSIS RELATED GROUP ... 32
2.C.2.31 0056 – DRG GROUPER REVIEW CODE ... 33
2.C.2.32 0059 – CONSENT CODE ... 33
2.C.2.33 0061 - CHECK DIGIT SCHEME ... 33
2.C.2.34 0062 – EVENT REASON ... 33
2.C.2.35 0063 – RELATIONSHIP ... 34
2.C.2.36 0064 - FINANCIAL CLASS ... 35

2.C.2.37 0065 - Specimen Action Code ... 35
2.C.2.38 0066 – Employment Status ... 35
2.C.2.39 0068 – Guarantor Type ... 36
2.C.2.40 0069 - Hospital Service ... 36
2.C.2.41 0070 - Specimen Source Codes ... 36
2.C.2.42 0072 - Insurance Plan ID ... 36
2.C.2.43 0073 – Interest Rate Code ... 37
2.C.2.44 0074 - Diagnostic Service Section ID ... 37
2.C.2.45 0076 - Message Type ... 38
2.C.2.46 0078 - Interpretation Codes ... 41
2.C.2.47 0080 - Nature of Abnormal Testing ... 41
2.C.2.48 0083 – Outlier Type ... 42
2.C.2.49 0084 – Performed by ... 42
2.C.2.50 0085 - Observation Result Status Codes Interpretation ... 42
2.C.2.51 0086 – Plan ID ... 43
2.C.2.52 0087 - Pre-Admit Test Indicator ... 43
2.C.2.53 0088 - Procedure Code ... 43
2.C.2.54 0091 - Query Priority ... 44
2.C.2.55 0092 – Re-Admission Indicator ... 44
2.C.2.56 0093 – Release Information ... 45
2.C.2.57 0098 – Type of Agreement ... 45
2.C.2.58 0099 – VIP Indicator ... 45
2.C.2.59 0100 - Invocation event ... 46
2.C.2.60 0103 - Processing ID ... 46
2.C.2.61 0104 - Version ID ... 46
2.C.2.62 0105 - Source of Comment ... 47
2.C.2.63 0110 - Transfer to Bad Debt Code ... 47
2.C.2.64 0111 – Delete Account Code ... 47
2.C.2.65 0112 – Discharge Disposition ... 47
2.C.2.66 0113 - Discharged to Location ... 48
2.C.2.67 0114 – Diet Type ... 48
2.C.2.68 0115 – Servicing Facilities ... 48
2.C.2.69 0116 – Bed Status ... 48
2.C.2.70 0117 – Account Status ... 49
2.C.2.71 0118 – Major Diagnostic Category ... 49
2.C.2.72 0119 - Order Control Codes ... 49
2.C.2.73 0121 - Response Flag ... 58
2.C.2.74 0122 - Charge Type ... 58
2.C.2.75 0123 - Result Status ... 59
2.C.2.76 0124 - Transportation Mode ... 59
2.C.2.77 0125 - Value Type ... 59
2.C.2.78 0126 - Quantity Limited Request ... 60
2.C.2.79 0127- Allergen Type ... 61
2.C.2.80 0128 – Allergy Severity ... 61
2.C.2.81 0129 - Accommodation Code ... 61
2.C.2.82 0130 – Visit user Code ... 62
2.C.2.83 0131 - Contact Role ... 62
2.C.2.84 0132 – Transaction Code ... 62
2.C.2.85 0135 – Assignment of Benefits ... 63
2.C.2.86 0136 - Yes/no Indicator ... 63
2.C.2.87 0137 – Mail Claim Party ... 63
2.C.2.88 0139 – Employer Information Data ... 64
2.C.2.89 0140 - Military Service ... 64
2.C.2.90 0141 - Military Rank/Grade ... 64
2.C.2.91 0142 - Military Status ... 65
2.C.2.92 0143 – Non-covered Insurance Code ... 65

 Health Level Seven, Version 2.8 © 2014. All rights reserved.
 Final Standard.

2.C.2.93 0144 – Eligibility Source ... 65
2.C.2.94 0145 - Room Type ... 65
2.C.2.95 0146 - Amount Type ... 66
2.C.2.96 0147 - Policy Type ... 66
2.C.2.97 0148 - Money or Percentage Indicator ... 67
2.C.2.98 0149 - Day Type ... 67
2.C.2.99 0150 - Certification Patient Type ... 67
2.C.2.100 0151 - Second Opinion Status ... 67
2.C.2.101 0152 - Second Opinion Documentation Received ... 68
2.C.2.102 0153 - Value Code ... 68
2.C.2.103 0155 - Accept/Application Acknowledgment Conditions ... 68
2.C.2.104 0159 - Diet Code Specification Type ... 68
2.C.2.105 0160 - Tray Type ... 69
2.C.2.106 0161 - Allow Substitution ... 69
2.C.2.107 0162 - Route of Administration ... 69
2.C.2.108 0163 - Body Site ... 70
2.C.2.109 0164 - Administration Device ... 72
2.C.2.110 0165 - Administration Method ... 72
2.C.2.111 0166 - RX Component Type ... 72
2.C.2.112 0167 - Substitution Status ... 73
2.C.2.113 0168 - Processing Priority ... 73
2.C.2.114 0169 - Reporting Priority ... 74
2.C.2.115 0170 - Derived Specimen ... 74
2.C.2.116 0171 - Citizenship ... 74
2.C.2.117 0172 - Veterans Military Status ... 74
2.C.2.118 0173 - Coordination of Benefits ... 75
2.C.2.119 0174 - Nature of Service/Test/Observation ... 75
2.C.2.120 0175 - Master File Identifier Code ... 76
2.C.2.121 0177 - Confidentiality Code ... 76
2.C.2.122 0178 - File Level Event Code ... 76
2.C.2.123 0179 - Response Level ... 77
2.C.2.124 0180 - Record-level Event Code ... 77
2.C.2.125 0181 - MFN Record-level Error Return ... 77
2.C.2.126 0182 – Staff Type ... 78
2.C.2.127 0183 – Active/Inactive ... 78
2.C.2.128 0184 – Department ... 78
2.C.2.129 0185 - Preferred Method of Contact ... 78
2.C.2.130 0186 – Practitioner Category ... 79
2.C.2.131 0187 – Provider Billing ... 79
2.C.2.132 0188 - Operator ID ... 79
2.C.2.133 0189 - Ethnic Group ... 79
2.C.2.134 0190 - Address Type ... 80
2.C.2.135 0191 - Type of Referenced Data ... 81
2.C.2.136 0193 - Amount Class ... 81
2.C.2.137 0200 - Name Type ... 82
2.C.2.138 0201 - Telecommunication Use Code ... 83
2.C.2.139 0202 - Telecommunication Equipment Type ... 83
2.C.2.140 0203 - Identifier Type ... 84
2.C.2.141 0204 - Organizational Name Type ... 88
2.C.2.142 0205 - Price Type ... 88
2.C.2.143 0206 - Segment Action Code ... 89
2.C.2.144 0207 - Processing Mode ... 89
2.C.2.145 0208 - Query Response Status ... 89
2.C.2.146 0209 - Relational Operator ... 89
2.C.2.147 0210 - Relational Conjunction ... 90
2.C.2.148 0211 - Alternate Character Sets ... 90

2.C.2.149 0212 - Nationality ... 92
2.C.2.150 0213 – Purge Status Code ... 92
2.C.2.151 0214 – Special Program Code ... 92
2.C.2.152 0215 – Publicity Code ... 93
2.C.2.153 0216 – Patient Status Code ... 93
2.C.2.154 0217 – Visit Priority Code ... 93
2.C.2.155 0218 – Patient Charge Adjustment ... 94
2.C.2.156 0219 – Recurring Service Code ... 94
2.C.2.157 0220 - Living Arrangements ... 94
2.C.2.158 0222 - Contact Reason ... 95
2.C.2.159 0223 – Living Dependency ... 95
2.C.2.160 0224 - Transport Arranged ... 95
2.C.2.161 0225 - Escort Required ... 95
2.C.2.162 0227 - Manufacturers of Vaccines ... 96
2.C.2.163 0228 – Diagnosis Classification ... 97
2.C.2.164 0229 – DRG Payor ... 97
2.C.2.165 0230 – Procedure Functional Type ... 98
2.C.2.166 0231 – Student Status ... 98
2.C.2.167 0232 – Insurance Company Contact Reason ... 98
2.C.2.168 0233 – Non-Concur Code/Description ... 99
2.C.2.169 0234 - Report Timing ... 99
2.C.2.170 0235 - Report Source ... 99
2.C.2.171 0236 - Event Reported To ... 100
2.C.2.172 0237 - Event Qualification ... 100
2.C.2.173 0238 - Event Seriousness ... 100
2.C.2.174 0239 - Event Expected ... 100
2.C.2.175 0240 - Event Consequence ... 101
2.C.2.176 0241 - Patient Outcome ... 101
2.C.2.177 0242 - Primary Observer's Qualification ... 102
2.C.2.178 0243 - Identity May Be Divulged ... 102
2.C.2.179 0244 - Single Use Device ... 102
2.C.2.180 0245 - Product Problem ... 102
2.C.2.181 0246 - Product Available for Inspection ... 103
2.C.2.182 0247 - Status of Evaluation ... 103
2.C.2.183 0248 - Product Source ... 103
2.C.2.184 0249 - Generic Product ... 104
2.C.2.185 0250 - Relatedness Assessment ... 104
2.C.2.186 0251 - Action Taken in Response to the Event ... 104
2.C.2.187 0252 - Causality Observations ... 105
2.C.2.188 0253 - Indirect Exposure Mechanism ... 105
2.C.2.189 0254 - Kind of Quantity ... 105
2.C.2.190 0255 - Duration Categories ... 107
2.C.2.191 0256 - Time Delay Post Challenge ... 108
2.C.2.192 0257 - Nature of Challenge ... 109
2.C.2.193 0258 - Relationship Modifier ... 109
2.C.2.194 0259 - Modality ... 110
2.C.2.195 0260 - Patient Location Type ... 110
2.C.2.196 0261 - Location Equipment ... 111
2.C.2.197 0262 - Privacy Level ... 111
2.C.2.198 0263 - Level of Care ... 112
2.C.2.199 0264 - Location Department ... 112
2.C.2.200 0265 - Specialty Type ... 112
2.C.2.201 0267 - Days of the Week ... 113
2.C.2.202 0268 - Override ... 113
2.C.2.203 0269 - Charge On Indicator ... 114
2.C.2.204 0270 - Document Type ... 114

 Health Level Seven, Version 2.8 © 2014. All rights reserved.
 Final Standard.

2.C.2.205 0271 - Document Completion Status 114
2.C.2.206 0272 - Document Confidentiality Status 115
2.C.2.207 0273 - Document Availability Status 115
2.C.2.208 0275 - Document Storage Status 115
2.C.2.209 0276 - Appointment Reason Codes 116
2.C.2.210 0277 – Appointment Type Codes 116
2.C.2.211 0278 – Filler Status Code 116
2.C.2.212 0279 – Allow Substitutions Code 117
2.C.2.213 0280 - Referral Priority 117
2.C.2.214 0281 - Referral Type 117
2.C.2.215 0282 - Referral Disposition 118
2.C.2.216 0283 - Referral Status 118
2.C.2.217 0284 - Referral Category 118
2.C.2.218 0285 - Insurance Company ID Codes 119
2.C.2.219 0286 - Provider Role 119
2.C.2.220 0287 – Problem/Goal Action Code 119
2.C.2.221 0288 - Census Tract 120
2.C.2.222 0289 - County/Parish 120
2.C.2.223 0291 - Subtype of Referenced Data 120
2.C.2.224 0292 - Vaccines Administered (code = CVX) 121
2.C.2.225 0293 - Billing Category 123
2.C.2.226 0294 - Time Selection Criteria Parameter Class Codes 123
2.C.2.227 0295 – Handicap 124
2.C.2.228 0296 - Primary Language 124
2.C.2.229 0297 - CN ID Source 124
2.C.2.230 0298 - CP Range Type 125
2.C.2.231 0299 - Encoding 125
2.C.2.232 0300 - Namespace ID 125
2.C.2.233 0301 - Universal ID Type 125
2.C.2.234 0302 - Point of Care 127
2.C.2.235 0303 - Room 127
2.C.2.236 0304 - Bed 127
2.C.2.237 0305 - Person Location Type 127
2.C.2.238 0306 - Location Status 128
2.C.2.239 0307 - Building 128
2.C.2.240 0308 - Floor 128
2.C.2.241 0309 – Coverage Type 129
2.C.2.242 0311 – Job Status 129
2.C.2.243 0312 - Policy Scope 129
2.C.2.244 0313 – Policy Source 129
2.C.2.245 0315 – Living Will Code 130
2.C.2.246 0316 – Organ Donor Code 130
2.C.2.247 0317 - Annotations 130
2.C.2.248 0319 - Department Cost Center 131
2.C.2.249 0320 - Item Natural Account Code 131
2.C.2.250 0321 - Dispense Method 131
2.C.2.251 0322 - Completion Status 131
2.C.2.252 0324 - Location Characteristic ID 132
2.C.2.253 0325 - Location Relationship ID 132
2.C.2.254 0326 – Visit Indicator 133
2.C.2.255 0327 - Job Code 133
2.C.2.256 0328 - Employee Classification 133
2.C.2.257 0329 - Quantity Method 133
2.C.2.258 0330 - Marketing Basis 134
2.C.2.259 0331 - Facility Type 134
2.C.2.260 0332 – Source Type 134

2.C.2.261 0333 - Driver's License Issuing Authority 134
2.C.2.262 0334 - Disabled Person Code 135
2.C.2.263 0335 -Repeat Pattern 135
2.C.2.264 0336 - Referral Reason 136
2.C.2.265 0337 - Certification Status 136
2.C.2.266 0338 - Practitioner ID Number Type 137
2.C.2.267 0339 - Advanced Beneficiary Notice Code 137
2.C.2.268 0340 - Procedure Code Modifier 137
2.C.2.269 0341 – Guarantor Credit Rating Code 138
2.C.2.270 0342 – Military Recipient 138
2.C.2.271 0343 - Military Handicapped Program Code 138
2.C.2.272 0344 - Patient's Relationship to Insured 139
2.C.2.273 0345 - Appeal Reason 139
2.C.2.274 0346 - Certification Agency 140
2.C.2.275 0347 - State/Province 140
2.C.2.276 0350 - Occurrence Code 140
2.C.2.277 0351 - Occurrence Span 140
2.C.2.278 0353 - CWE Statuses 141
2.C.2.279 0354 - Message Structure 141
2.C.2.280 0355 – Primary Key Value Type 146
2.C.2.281 0356 – Alternate Character Set Handling Scheme 146
2.C.2.282 0357 – Message Error Condition Codes 146
2.C.2.283 0358 – Practitioner Group 147
2.C.2.284 0359 – Diagnosis Priority 147
2.C.2.285 0360 – Degree/License/Certificate 148
2.C.2.286 0361 – Application 149
2.C.2.287 0362 – Facility 149
2.C.2.288 0363 – Assigning Authority 149
2.C.2.289 0364 – Comment Type 150
2.C.2.290 0365 – Equipment State 150
2.C.2.291 0366 – Local/Remote Control State 151
2.C.2.292 0367 – Alert Level 151
2.C.2.293 0368 – Remote Control Command 151
2.C.2.294 0369 – Specimen Role 152
2.C.2.295 0370 – Container Status 153
2.C.2.296 0371 – Additive/Preservative 153
2.C.2.297 0372 – Specimen Component 155
2.C.2.298 0373 – Treatment 155
2.C.2.299 0374 – System Induced Contaminants 155
2.C.2.300 0375 – Artificial Blood 156
2.C.2.301 0376 – Special Handling Code 156
2.C.2.302 0377 – Other Environmental Factors 157
2.C.2.303 0378 – Carrier Type 157
2.C.2.304 0379 – Tray Type 157
2.C.2.305 0380 – Separator Type 157
2.C.2.306 0381 – Cap Type 158
2.C.2.307 0382 – Drug Interference 158
2.C.2.308 0383 – Substance Status 158
2.C.2.309 0384 – Substance Type 159
2.C.2.310 0385 – Manufacturer Identifier 159
2.C.2.311 0386 – Supplier Identifier 159
2.C.2.312 0387 – Command Response 159
2.C.2.313 0388 – Processing Type 160
2.C.2.314 0389 – Analyte Repeat Status 160
2.C.2.315 0391 – Segment Group 160
2.C.2.316 0392 – Match Reason 163

 Health Level Seven, Version 2.8 © 2014. All rights reserved.

2.C.2.317 0393 – Match Algorithms ... 163
2.C.2.318 0394 – Response Modality ... 164
2.C.2.319 0395 – Modify Indicator ... 164
2.C.2.320 0396 – Coding System ... 164
2.C.2.321 0397 - Sequencing ... 177
2.C.2.322 0398 - Continuation Style Code ... 177
2.C.2.323 0401 – Government Reimbursement Program ... 177
2.C.2.324 0402 – School Type ... 178
2.C.2.325 0403 – Language Ability ... 178
2.C.2.326 0404 – Language Proficiency ... 178
2.C.2.327 0405 – Organization Unit ... 179
2.C.2.328 0406 – Organization Unit Type ... 179
2.C.2.329 0409 - Application Change Type ... 179
2.C.2.330 0411 - Supplemental Service Information Values ... 179
2.C.2.331 0412 - Category Identifier ... 180
2.C.2.332 0413 - Consent Identifier ... 180
2.C.2.333 0414 - Units of Time ... 180
2.C.2.334 0415 – DRG Transfer Type ... 181
2.C.2.335 0416– Procedure DRG Type ... 181
2.C.2.336 0417 – Tissue Type Code ... 181
2.C.2.337 0418 – Procedure Priority ... 182
2.C.2.338 0421 – Severity of Illness Code ... 182
2.C.2.339 0422 - Triage Code ... 182
2.C.2.340 0423 – Case Category Code ... 183
2.C.2.341 0424 – Gestation Category Code ... 183
2.C.2.342 0425 – Newborn Code ... 183
2.C.2.343 0426 – Blood Product Code ... 184
2.C.2.344 0427 - Risk Management Incident Code ... 184
2.C.2.345 0428 – Incident Type Code ... 185
2.C.2.346 0429 - Production Class Code ... 185
2.C.2.347 0430 – Mode of Arrival Code ... 185
2.C.2.348 0431 – Recreational Drug use Code ... 186
2.C.2.349 0432 – Admission level of Care Code ... 186
2.C.2.350 0433 – Precaution Code ... 187
2.C.2.351 0434 – Patient Condition Code ... 187
2.C.2.352 0435 – Advance Directive Code ... 187
2.C.2.353 0436 - Sensitivity to Causative Agent Code ... 188
2.C.2.354 0437 - Alert Device Code ... 188
2.C.2.355 0438 - Allergy Clinical Status ... 188
2.C.2.356 0440 - Data types ... 189
2.C.2.357 0441 - Immunization Registry Status ... 192
2.C.2.358 0442 - Location Service Code ... 192
2.C.2.359 0443 - Provider Role ... 193
2.C.2.360 0444 - Name Assembly Order ... 194
2.C.2.361 0445 - Identity Reliability Code ... 194
2.C.2.362 0446 – Species Code ... 194
2.C.2.363 0447 - Breed Code ... 194
2.C.2.364 0448 - Name Context ... 195
2.C.2.365 0450 - Event Type ... 195
2.C.2.366 0451 - Substance Identifier ... 195
2.C.2.367 0452 – Health Care Provider Type Code ... 195
2.C.2.368 0453 – Health Care Provider Classification ... 196
2.C.2.369 0454 – Health Care Provider Area of Specialization ... 196
2.C.2.370 0455 - Type of Bill Code ... 196
2.C.2.371 0456 - Revenue code ... 196
2.C.2.372 0457 - Overall Claim Disposition Code ... 197

2.C.2.373 0458 - OCE EDIT CODE 197
2.C.2.374 0459 – REIMBURSEMENT ACTION CODE 198
2.C.2.375 0460 – DENIAL OR REJECTION CODE 199
2.C.2.376 0461 - LICENSE NUMBER 199
2.C.2.377 0462 - LOCATION COST CENTER 199
2.C.2.378 0463 - INVENTORY NUMBER 199
2.C.2.379 0464 - FACILITY ID 200
2.C.2.380 0465 - NAME/ADDRESS REPRESENTATION 200
2.C.2.381 0466 - AMBULATORY PAYMENT CLASSIFICATION CODE 200
2.C.2.382 0467 - MODIFIER EDIT CODE 200
2.C.2.383 0468 – PAYMENT ADJUSTMENT CODE 201
2.C.2.384 0469 - PACKAGING STATUS CODE 201
2.C.2.385 0470 - REIMBURSEMENT TYPE CODE 201
2.C.2.386 0471 - QUERY NAME 202
2.C.2.387 0472 - TQ CONJUNCTION ID 202
2.C.2.388 0473 - FORMULARY STATUS 203
2.C.2.389 0474 – ORGANIZATION UNIT TYPE 203
2.C.2.390 0475 - CHARGE TYPE REASON 203
2.C.2.391 0476 - MEDICALLY NECESSARY DUPLICATE PROCEDURE REASON 204
2.C.2.392 0477 - CONTROLLED SUBSTANCE SCHEDULE 204
2.C.2.393 0478 - FORMULARY STATUS 204
2.C.2.394 0479 - PHARMACEUTICAL SUBSTANCES 205
2.C.2.395 0480 - PHARMACY ORDER TYPES 205
2.C.2.396 0482 - ORDER TYPE 205
2.C.2.397 0483 - AUTHORIZATION MODE 205
2.C.2.398 0484 - DISPENSE TYPE 206
2.C.2.399 0485 - EXTENDED PRIORITY CODES 206
2.C.2.400 0487 - SPECIMEN TYPE 207
2.C.2.401 0488 - SPECIMEN COLLECTION METHOD 212
2.C.2.402 0489 - RISK CODES 213
2.C.2.403 0490 - SPECIMEN REJECT REASON 214
2.C.2.404 0491 - SPECIMEN QUALITY 214
2.C.2.405 0492 - SPECIMEN APPROPRIATENESS 214
2.C.2.406 0493 - SPECIMEN CONDITION 215
2.C.2.407 0494 - SPECIMEN CHILD ROLE 215
2.C.2.408 0495 - BODY SITE MODIFIER 215
2.C.2.409 0496 - CONSENT TYPE 216
2.C.2.410 0497 - CONSENT MODE 219
2.C.2.411 0498 - CONSENT STATUS 219
2.C.2.412 0499 - CONSENT BYPASS REASON 219
2.C.2.413 0500 - CONSENT DISCLOSURE LEVEL 219
2.C.2.414 0501 - CONSENT NON-DISCLOSURE REASON 220
2.C.2.415 0502 - NON-SUBJECT CONSENTER REASON 220
2.C.2.416 0503 - SEQUENCE/RESULTS FLAG 220
2.C.2.417 0504 - SEQUENCE CONDITION CODE 221
2.C.2.418 0505 - CYCLIC ENTRY/EXIT INDICATOR 221
2.C.2.419 0506 – SERVICE REQUEST RELATIONSHIP 221
2.C.2.420 0507 - OBSERVATION RESULT HANDLING 222
2.C.2.421 0508 - BLOOD PRODUCT PROCESSING REQUIREMENTS 222
2.C.2.422 0509 - INDICATION FOR USE 223
2.C.2.423 0510 - BLOOD PRODUCT DISPENSE STATUS 223
2.C.2.424 0511 - BP OBSERVATION STATUS CODES INTERPRETATION 223
2.C.2.425 0512 - COMMERCIAL PRODUCT 224
2.C.2.426 0513 - BLOOD PRODUCT TRANSFUSION/DISPOSITION STATUS 224
2.C.2.427 0514 - TRANSFUSION ADVERSE REACTION 224
2.C.2.428 0515 - TRANSFUSION INTERRUPTED REASON 225

 Health Level Seven, Version 2.8 © 2014. All rights reserved.

2.C.2.429 0516 - Error Severity ... 225
2.C.2.430 0517 - Inform Person Code ... 225
2.C.2.431 0518 - Override Type ... 226
2.C.2.432 0519 - Override Reason ... 226
2.C.2.433 0520 - Message Waiting Priority ... 226
2.C.2.434 0521 - Override Code ... 226
2.C.2.435 0523 - Computation Type ... 227
2.C.2.436 0525 - Privilege ... 227
2.C.2.437 0526 - Privilege Class ... 227
2.C.2.438 0527 - Calendar Alignment ... 227
2.C.2.439 0528 - Event Related Period ... 228
2.C.2.440 0530 - Organization, Agency, Department ... 228
2.C.2.441 0531 - Institution ... 229
2.C.2.442 0532 - Expanded Yes/No Indicator ... 229
2.C.2.443 0533 - Application Error Code ... 229
2.C.2.444 0534 – Notify Clergy Code ... 230
2.C.2.445 0535 – Signature Code ... 230
2.C.2.446 0536 – Certificate Status ... 230
2.C.2.447 0537 – Institution ... 231
2.C.2.448 0538 – Institution Relationship Type ... 231
2.C.2.449 0539 – Cost Center Code ... 231
2.C.2.450 0540 – Inactive Reason Code ... 232
2.C.2.451 0541 - Specimen Type Modifier ... 232
2.C.2.452 0542 - Specimen Source Type Modifier ... 232
2.C.2.453 0543 - Specimen Collection Site ... 232
2.C.2.454 0544 - Container Condition ... 233
2.C.2.455 0547 – Jurisdictional Breadth ... 233
2.C.2.456 0548 - Signatory's Relationship to Subject ... 234
2.C.2.457 0549 – NDC Codes ... 234
2.C.2.458 0550 - Body Parts ... 234
2.C.2.459 0552 - Advanced Beneficiary Notice Override Reason ... 242
2.C.2.460 0553 – Invoice Control Code ... 243
2.C.2.461 0554 – Invoice Reason Codes ... 243
2.C.2.462 0555 – Invoice Type ... 244
2.C.2.463 0556 – Benefit Group ... 244
2.C.2.464 0557 – Payee Type ... 244
2.C.2.465 0558 – Payee Relationship to Invoice ... 245
2.C.2.466 0559 - Product/Service Line Item Status ... 245
2.C.2.467 0560 – Quantity Units ... 245
2.C.2.468 0561 – Product/Services Clarification Codes ... 246
2.C.2.469 0562 – Processing Consideration Codes ... 246
2.C.2.470 0564 - Adjustment Category Code ... 247
2.C.2.471 0565 - Provider Adjustment Reason Code ... 247
2.C.2.472 0566 - Blood Unit Type ... 247
2.C.2.473 0567 - Weight Units ... 248
2.C.2.474 0568 - Volume Units ... 248
2.C.2.475 0569 - Adjustment Action ... 248
2.C.2.476 0570 - Payment Method Code ... 248
2.C.2.477 0571 - Invoice Processing Results Status ... 249
2.C.2.478 0572 - Provider Tax Status ... 249
2.C.2.479 0615 - User Authentication Credential Type Code ... 250
2.C.2.480 0616 - Address Expiration Reason ... 250
2.C.2.481 0617 - Address Usage ... 250
2.C.2.482 0618 - Protection Code ... 251
2.C.2.483 0625 – Item Status Codes ... 251
2.C.2.484 0634 – Item Importance Codes ... 251

2.C.2.485 0642 – Reorder Theory Codes ... 252
2.C.2.486 0651 – Labor Calculation Type ... 252
2.C.2.487 0653 – Date Format ... 252
2.C.2.488 0657 – Device Type ... 253
2.C.2.489 0659 – Lot Control ... 253
2.C.2.490 0667 – Device Data State ... 253
2.C.2.491 0669 – Load Status ... 254
2.C.2.492 0682 – Device Status ... 254
2.C.2.493 0702 – Cycle Type ... 254
2.C.2.494 0717 - Access Restriction Value ... 255
2.C.2.495 0719 - Access Restriction Reason ... 256
2.C.2.496 0725 - Mood Codes ... 256
2.C.2.497 0728 – CCL Value ... 256
2.C.2.498 0731 – DRG Diagnosis Determination Status ... 257
2.C.2.499 0734 – Grouper Status ... 257
2.C.2.500 0739 – DRG Status Patient ... 257
2.C.2.501 0742 – DRG Status Financial Calculation ... 258
2.C.2.502 0749 – DRG Grouping Status ... 258
2.C.2.503 0755 – DRG Status Weight At Birth ... 259
2.C.2.504 0757 – Status Respiration Minutes ... 259
2.C.2.505 0759 – Status Admission ... 259
2.C.2.506 0761– DRG Procedure Determination Status ... 260
2.C.2.507 0763 – DRG Procedure Relevance ... 260
2.C.2.508 0771 – Resource Type or Category ... 260
2.C.2.509 0776 – Item Status ... 260
2.C.2.510 0778 – Item Type ... 261
2.C.2.511 0790 – Approving Regulatory Agency ... 261
2.C.2.512 0793 – Ruling Act ... 261
2.C.2.513 0806 – Sterilization Type ... 262
2.C.2.514 0809 – Maintenance Cycle ... 262
2.C.2.515 0811 – Maintenance Type ... 262
2.C.2.516 0818 – Package ... 262
2.C.2.517 0834 - Mime Types ... 263
2.C.2.518 0836 – Problem Severity ... 263
2.C.2.519 0838 – Problem Perspective ... 263
2.C.2.520 0865 - Referral Documentation Completion Status ... 264
2.C.2.521 0868 - Telecommunication Expiration Reason ... 264
2.C.2.522 0871 – Supply Risk Codes ... 264
2.C.2.523 0879 – Product/Service Code ... 265
2.C.2.524 0880 – Product/Service Code Modifier ... 265
2.C.2.525 0881 – Role Executing Physician ... 265
2.C.2.526 0882 – Medical Role Executing Physician ... 265
2.C.2.527 0894 – Side of Body ... 266
2.C.2.528 0895 – Present On Admission (POA) Indicator ... 266
2.C.2.529 0904 - Security Check Scheme ... 266
2.C.2.530 0905 - Shipment Status ... 267
2.C.2.531 0906 - Shipment Priority ... 267
2.C.2.532 0907 - Shipment Confidentiality ... 268
2.C.2.533 0908 - Package Type ... 268
2.C.2.534 0909 - Patient Results Release Categorization Scheme ... 269
2.C.2.535 0910 - Acquisition Modality ... 269
2.C.2.536 0912- Participation ... 269
2.C.2.537 0913 – ISO-4217 Monetary Denomination Code ... 270
2.C.2.538 0914 – Root Cause ... 271
2.C.2.539 0915 – Process Control Code ... 271
2.C.2.540 0916 – Relevant Clinical Information ... 272

 Health Level Seven, Version 2.8 © 2014. All rights reserved.

2.C.2.541 0917 – Bolus Type 272
2.C.2.542 0918 – PCA Type 272
2.C.2.543 0919 – Exclusive Test 272
2.C.2.544 0920 - Preferred Specimen/Attribute Status 273
2.C.2.545 0921 - Certification Type Code 273
2.C.2.546 0922 - Certification Category Code 273
2.C.2.547 0923 - Process Interruption 273
2.C.2.548 0924 - Cumulative Dosage Limit UoM 274
2.C.2.549 0925 - Phlebotomy Issue 274
2.C.2.550 0926 - Phlebotomy Status 275
2.C.2.551 0927 – Arm Stick 275
2.C.2.552 0929 – Weight Units 275
2.C.2.553 0930 – Volume Units 275
2.C.2.554 0931 – Transport Temperature Units 276
2.C.2.555 0932 – Donation Duration Units 276
2.C.2.556 0933 – Intended Procedure Type 276
2.C.2.557 0934 – Order Workflow Profile 276
2.C.2.558 0935 - Process Interruption Reason 277
2.C.2.559 ISO-3166-1 277

2.C CODE TABLES

The Code Tables chapter contains the code tables originally documented in individual chapters of the HL7 Version 2 Standard. In HL7 Version 2.7, a proposal was accepted to move all of the tables to a common document. This separation will allow these artifacts, which are often subject to more frequent change to meet regulatory requirements, to be ballotable on a more responsive schedule than the rest of the standard. The meta-data tables for each table will support harmonization with HL7 Version 3 and Clinical Document Architecture.

Note: The Vocabulary Work Group is the steward of this section.

2.C.1 DEFINITIONS:

As of v 2.7, there will be a migration toward terminology used in Version 3. Version 3 defines Code System and Value Set as follows:

Code System

A Code System is defined as a collection of codes with associated designations, meanings and associations. The persistent representation of a Code System includes meta-data about the code system itself, as well as the contents of the Code System.

Examples of Code Systems include ICD-9 CM, SNOMED CT, LOINC, and CPT. To meet the requirements of a Code System as defined by HL7, a given Concept Code must resolve to one and only one meaning within the Code System. Given this definition, each table in the HL7 Version 2 standard represents a different Code System since Concept Codes are sometimes used in different tables to have different meanings. For example, the Concept Code “M” in the gender Code System means “Male”, while “M” in the marital status Code System means “Married”.[p.60]

Value Set

A Value Set represents a uniquely identifiable set of valid concept representations, where any concept representation can be tested to determine whether or not it is a member of the value set.

Value set complexity may range from a simple flat list of concept codes drawn from a single code system, to an unbounded hierarchical set of possibly post-coordinated expressions drawn from multiple code systems.

Value sets exist to constrain the content for a coded element in an HL7 static model or data type property. Value sets cannot have null content, and must contain at least one concept representation where any given concept is generally (but not required to be) represented by only a single code within the Value Set.

HL7 defines four table types, reflecting content ownership: HL7 defined, User-defined, Imported and Externally defined. Local implementation may further constrain these table types.

As of v 2.8 there is work in progress to develop a supplement to the standard that will provide OID assignments and versioning information for those V2 tables that define code sets. This work is intended to provide support for mapping vocabulary objects between V2 and V3/CDA systems. The target for completion of this supplement is v 2.9.

2.C.1.1 User-defined Tables

A user-defined table is a set of values that are locally or site defined. This accommodates certain fields, like *PV1-3 - Assigned Patient Location*, which will have values that vary from institution to institution. Even though these tables are not defined in the Standard, they are given a user-defined table number to facilitate implementations. HL7 sometimes publishes suggested values that a site may use as a starter set (e.g., *Table 0001- Sex*). The CWE data type is often used to encode values for these tables. Note that some of these tables (e.g., *Table 0302 - Point of Care*) may reference common master files.

There are some user-defined tables that contain values that might be standardized across institutions but for which no applicable official standard exists. For these a set of **suggested** values may be listed in Appendix A. These suggested values appear in the text in a standard box format (e.g., *HL7 Table 0062 - Event Reason* in Section 3.4.1.4, "Event reason code"). It is recommended that these values be used where applicable within an institution and serve as a basis for extensions as required. These values may, however, be redefined locally. The appropriate functional work group within HL7 solicits suggestions for additional values from institutions that are applying the Standard.

2.C.1.2 HL7 Tables

An HL7 table is a set of values defined and published by HL7. They are a part of the HL7 Standard because they affect the interpretation of the messages that contain them. These values may not be redefined locally; however, the table itself may be extended to accommodate locally defined values. This is particularly applicable in the case of *HL7 Table 0003 – Event Type*. The ID data type is most often used to encode values for HL7 tables. The values are listed in Appendix A. These HL7 tables also appear in the text in a standard box format (e.g., *HL7 Table 0003 – Event Type*).

HL7 tables can be thought of as universally used tables. This begins to bring this structure in line with v3 terminology.

2.C.1.3 External Tables

As of v 2.7, external tables should use the acronym (e.g. UCUM or CVX) that has an explicit table 0396 entry and the table number (implicit 0396 entry in the form of HL7nnnn) will be retired.

External tables may be either "Referenced" or "Imported".

An External table is a set of coded values defined and published by another standards organization. External tables are used to populate fields like *FT1-19-Diagnosis Code - FT1*. Another example is the encoding of clinical observations using LOINC codes. The CF, CNE and CWE data type are used to represent values for these fields.

External tables arise from applications where the concepts and possibly the codes are established by external agencies due to regulatory requirements or agreements between HL7 and other Standards Developing Organizations.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.1.3.1 Referenced Tables

A referenced table is a set of coded values defined and published by another standards organization. Referenced tables are used to populate fields like *FT1-19-Diagnosis Code - FT1*. Another example is the encoding of clinical observations using LOINC codes. The CF, CNE and CWE data type are used to represent values for these fields.

The content of a referenced table is not included in the HL7 Standard. The user will need to access the official source.

The data type for the field will be CWE if 1) other tables are allowed in the field **or** 2) the external table may be locally extended **or** 3) when the code may be replaced by local text.

The data type for the field will be CNE if 1) no other table is allowed in the field **and** 2) the external table may **not** be locally extended **and** 3) text may not replace the code. A CNE field must have an HL7 defined or external table associated with it. A CNE field may be context sensitive such that a choice of explicit coding systems or value sets might be designated.

2.C.1.3.2 Imported Tables

An Imported table is a set of coded values defined and published by another standards organization. Imported tables are published by HL7 on behalf of other organizations. Their contents are not subject to approval by HL7 ballot. Such tables will be published with HL7 Standards. However, they may be updated more frequently than HL7 Standards.

Imported tables differ from External tables in that they have been imported into the HL7 standard subject to specific license or copyright requirements of the supplier/author. HL7 users will need to abide by the licensing and copyright requirements of the source when applicable.

Imported Table 0834 – Mime Types is an example of an imported table.

The data type rules apply as defined for the imported table.

2.C.1.4 Local Tables

A local table is a table with a non-HL7 assigned table identifier and which contains a set of locally or site defined values. It may be locally assigned to local fields in Z segments or to HL7 fields having a CWE data type.

2.C.1.5 CWE Examples

2.C.1.5.1 ICD Examples

A simple example for code is the ICD-9 code for headache, which is "784.0".

```
|784.0^Headache^I9^^^^^^general headache^^^^^2.16.840.1.113883.6.42|
```

A possible ICD-10 equivalent is "G44.1" (the ICD-10 classifications are slightly different).

```
|G44.1^Headache^I10^^^^^^general headache^^^^^2.16.840.1.113883.6.3|
```

2.C.1.5.2 Coding Failure Examples

A common situation with CWE is when the actual concept cannot be properly represented in a particular coding system. Usually this circumstance arises where the concept is expected to be represented in a particular coding system. For the purposes of these examples, we assume that all these examples are for an observation value of type CWE that is bound to the full Snomed-CT valueset (Example OID for the value set = 2.16.840.1.113883.19.11.1 as published 11-June 2007, Real OID for the SNOMED-CT code system = 2.16.840.1.113883.6.96). *Important Note: The OID root 2.16.840.1.113883.19 is an HL7 OID used for example-only OIDs and OIDs in this space are never valid in real instances. The OIDs used in these examples that in the OID space 2.16.840.1.113883.6, 2.16.840.1.113883.5 and 2.16.840.1.113883.11 are the correct OIDs for use in production instances.*

The simplest case is where the CWE is not represented in the instance at all, or simply represented as no information.

```
|U^^HL70353|
```

However this is not a very useful representation - frequently the source system knows more information, and it is still useful to convey that information to the destination system, while still labeling the coding as incomplete.

```
|^^SCT^^^^^^^^^^^2.16.840.1.113883.6.96|
```

or it may be encoded as

```
|^^SCT^^^^^^^^^^^^2.16.840.1.113883.19.11.1^20070711|
```

Both examples say that the concept cannot be coded in SNOMED. Even more useful is to convey some specific information about the concept, even though it cannot be represented in SNOMED:

```
|^^SCT^^^^^^Burnt ear with iron. Burnt other ear calling for
ambulance^^^^^2.16.840.1.113883.6.96|
```

It is also possible that the content was first encoded in some other code system than SNOMED, and the source system was unable to encode the value in SNOMED.

```
|burn^^L96^^^^^^Burnt ear with iron. Burnt other ear calling for
ambulance^^^^^2.16.840.1.113883.19.5.2|
```

In this case, because the type is CWE, local extensions are allowed, and the source system can simply use its own codeSystem (here identified by the OID "2.16.840.1.113883.19.5.2", which is an example OID) to extend the other code system. In fact, the source system can also use a code from another well known code system, such as ICD-9. If ICD-9 had a code "A10.1" which stood for this same concept, then this would be valid:

```
|A10.1^^I9^^^^^^Burnt ear with iron. Burnt other ear calling for
ambulance^^^^^2.16.840.1.113883.6.42|
```

All these examples have assumed that the attribute is bound to the fictitious value set 2.16.840.1.113883.19.11.1 which is all of SNOMED-CT. If the value set was extended to include the LOINC codes as well, it would no longer be appropriate to encode a failure to code like this:

```
|^^SCT^^^^^^^^^^^2.16.840.1.113883.6.96|
```

Since it is not true that the concept could not be coded from SNOMED-CT - it could not be coded in either SNOMED-CT or LOINC. For this reason, it is appropriate to encode the failure to code in the valueSet form:

```
|^^SCT^^^^^^^^^^^^2.16.840.1.113883.19.11.1^20070711
```

2.C.1.5.3 Expression examples

Expressions generally arise with complex medical terminologies such as SNOMED. For example, SNOMED CT defines a concept "cellulitis (disorder)" (128045006) an attribute "finding site" (363698007) and another concept "foot structure (body structure)" (56459004). SNOMED CT allows these codes to be combined in a code phrase:

```
128045006:{363698007=56459004}
```

The full CWE form for this is:

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

```
|128045006:{363698007=56459004}^^SCT^^^^^Cellulitis of the
foot^^^^^2.16.840.1.113883.6.42|
```

The SNOMED compositional expression language is currently undergoing comment, and may be found on the IHTSDO website (http://www.ihtsdo.org/fileadmin/user_upload/Docs_01/Technical_Docs/abstract_models_and_representational_forms.pdf). The next two examples are based on SNOMED CT Core Edition 2007-01-31.

This first example is the SNOMED code for "fracture of left tibia". It shows issues associated with grouping and nesting.

```
31978002|fracture of tibia|: 272741003|laterality|=7771000|left|
```

Strictly speaking (in normal form) a "fracture of left tibia" is not a "left fracture" of a "tibia bone" but is a "fracture" of the "left" "tibia bone" (that is, the qualification of "left" applies to the bone not to the fracture). Also note in this example that the fracture and bone are grouped - this may look irrelevant but is potentially significant for combined fractures where different morphology may apply to different bones. An alternative rendering for this same concept is:

```
64572001|disease|:{116676008|associated morphology|=72704001|fracture|,
  363698007|finding site|=(12611008|bone structure of
    tibia|:272741003|laterality|=7771000|left|)}
```

The second example shows a more complicated grouping and nesting structure. The SNOMED CT expression for "past history of fracture of left tibia" includes nesting even in its simplest form because the laterality does not apply to the past history but rather to the disorder.

```
417662000|past history of clinical finding|:246090004|associated finding|=
     (31978002|fracture of tibia|: 272741003|laterality|=7771000|left|)
```

The alternative rendering is even more nested:

```
243796009|situation with explicit context|:246090004|associated finding|=
   (64572001|disease|:{116676008|associated morphology|=72704001|fracture|,
   363698007|finding site|=(12611008|bone structure of tibia|:
   272741003|laterality|=7771000|left|)}),408729009|finding context|=
   410515003|known present|,408731000|temporal context|=410513005|past|,
   408732007|subject relationship context|=410604004|subject of record|
```

These are provided as examples of SNOMED expression syntaxes. A full discussion the merits of the different forms, their relationship and how to work with them can be found in the SNOMED compositional expression language definition referred to above.

It is important to note that the expression syntax and semantic rules are specified by the code system. For instance, in SNOMED CT, there are a defined set of qualifying attributes, and only Findings and Disorders can be qualified with the "finding site" attribute. CWE does not provide for normalization of compositional expressions; therefore, it is possible to create ambiguous expressions. Users should understand that they must provide the additional constraints necessary to assure unambiguous data representation, if they are planning to create compositional expressions using CWE. Otherwise, they risk the inability to retrieve a complete set of all records corresponding to any given query.

ICD-10 allows dual coding. Refer to Section 3.1.3 of the ICD-10 Instruction Manual (2nd Edition, found at http://www.who.int/classifications/icd/ICD-10_2nd_ed_volume2.pdf). While ICD-10 clearly establishes the semantic basis for the dual coding, it does not define an actual literal expression form suitable for use with CWE. In such cases, HL7 defines a suitable literal expression form and assigns an OID to that. The OID for this ICD-10 expression is 2.16.840.1.113883.6.260. The code system specifies that the two ICD-10 codes are separated by a space.

```
|J21.8 B95.6^^^^^^^^Staph aureus
bronchiolitis^^^^^2.16.840.1.113883.6.260
```

The ICD-10 code J21.8 is "Acute bronchiolitis due to other specified organisms" and the code B95.6 is "Staphylococcus aureus as the cause of diseases classified to other chapters". No value for the dual coding scheme has been assigned in table 0396, so CWE.3 cannot be populated.

2.C.2 HL7 and User-Defined code Tables

Following are the HL7 and User defined tables extracted from the chapters.

2.C.2.1 0001 - Administrative Sex

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0001	PA	high priority	TBD	**PID-8**	Active

User-defined Table 0001 - Administrative Sex

Value	Description	Comment
F	Female	
M	Male	
O	Other	
U	Unknown	
A	Ambiguous	
N	Not applicable	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.2 0002 - Marital Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0002	PA	high priority	TBD	**PID-16**	Active

User-defined Table 0002 - Marital Status

Value	Description	Comment
A	Separated	
D	Divorced	
M	Married	
S	Single	
W	Widowed	
C	Common law	
G	Living together	
P	Domestic partner	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
R	Registered domestic partner	
E	Legally Separated	
N	Annulled	
I	Interlocutory	
B	Unmarried	
U	Unknown	
O	Other	
T	Unreported	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.3 0003 - Event Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0003	InM	TBD	TBD	MSH-9.2	Active

HL7 Table 0003 - Event Type

Value	Description	Comment
A01	ADT/ACK - Admit/visit notification	
A02	ADT/ACK - Transfer a patient	
A03	ADT/ACK - Discharge/end visit	
A04	ADT/ACK - Register a patient	
A05	ADT/ACK - Pre-admit a patient	
A06	ADT/ACK - Change an outpatient to an inpatient	
A07	ADT/ACK - Change an inpatient to an outpatient	
A08	ADT/ACK - Update patient information	
A09	ADT/ACK - Patient departing - tracking	
A10	ADT/ACK - Patient arriving - tracking	
A11	ADT/ACK - Cancel admit/visit notification	
A12	ADT/ACK - Cancel transfer	
A13	ADT/ACK - Cancel discharge/end visit	
A14	ADT/ACK - Pending admit	
A15	ADT/ACK - Pending transfer	
A16	ADT/ACK - Pending discharge	
A17	ADT/ACK - Swap patients	
A18	ADT/ACK - Merge patient information	Deprecated
A19	QRY/ADR - Patient query	Deprecated
A20	ADT/ACK - Bed status update	
A21	ADT/ACK - Patient goes on a "leave of absence"	
A22	ADT/ACK - Patient returns from a "leave of absence"	
A23	ADT/ACK - Delete a patient record	
A24	ADT/ACK - Link patient information	
A25	ADT/ACK - Cancel pending discharge	
A26	ADT/ACK - Cancel pending transfer	
A27	ADT/ACK - Cancel pending admit	
A28	ADT/ACK - Add person information	
A29	ADT/ACK - Delete person information	
A30	ADT/ACK - Merge person information	Deprecated
A31	ADT/ACK - Update person information	
A32	ADT/ACK - Cancel patient arriving - tracking	
A33	ADT/ACK - Cancel patient departing - tracking	
A34	ADT/ACK - Merge patient information - patient ID only	Deprecated

Value	Description	Comment
A35	ADT/ACK - Merge patient information - account number only	Deprecated
A36	ADT/ACK - Merge patient information - patient ID and account number	Deprecated
A37	ADT/ACK - Unlink patient information	
A38	ADT/ACK - Cancel pre-admit	
A39	ADT/ACK - Merge person – patient ID	Deprecated
A40	ADT/ACK - Merge patient – patient identifier list	
A41	ADT/ACK - Merge account - patient account number	
A42	ADT/ACK - Merge visit - visit number	
A43	ADT/ACK - Move patient information – patient identifier list	
A44	ADT/ACK - Move account information - patient account number	
A45	ADT/ACK - Move visit information - visit number	
A46	ADT/ACK - Change patient ID	Deprecated
A47	ADT/ACK - Change patient identifier list	
A48	ADT/ACK - Change alternate patient ID	Deprecated
A49	ADT/ACK - Change patient account number	
A50	ADT/ACK - Change visit number	
A51	ADT/ACK - Change alternate visit ID	
A52	ADT/ACK – Cancel leave of absence for a patient	
A53	ADT/ACK – Cancel patient returns from a leave of absence	
A54	ADT/ACK - Change attending doctor	
A55	ADT/ACK – Cancel change attending doctor	
A60	ADT/ACK – Update allergy information	
A61	ADT/ACK – Change consulting doctor	
A62	ADT/ACK – Cancel change consulting doctor	
B01	PMU/ACK – Add personnel record	
B02	PMU/ACK – Update personnel record	
B03	PMU/ACK – Delete personnel re cord	
B04	PMU/ACK – Active practicing person	
B05	PMU/ACK – Deactivate practicing person	
B06	PMU/ACK – Terminate practicing person	
B07	PMU/ACK – Grant Certificate/Permission	
B08	PMU/ACK – Revoke Certificate/Permission	
C01	CRM - Register a patient on a clinical trial	
C02	CRM - Cancel a patient registration on clinical trial (for clerical mistakes only)	
C03	CRM - Correct/update registration information	
C04	CRM - Patient has gone off a clinical trial	
C05	CRM - Patient enters phase of clinical trial	
C06	CRM - Cancel patient entering a phase (clerical mistake)	
C07	CRM - Correct/update phase information	
C08	CRM - Patient has gone off phase of clinical trial	
C09	CSU - Automated time intervals for reporting, like monthly	
C10	CSU - Patient completes the clinical trial	
C11	CSU - Patient completes a phase of the clinical trial	
C12	CSU - Update/correction of patient order/result information	
E01	Submit HealthCare Services Invoice	
E02	Cancel HealthCare Services Invoice	
E03	HealthCare Services Invoice Status	
E04	Re-Assess HealthCare Services Invoice Request	
E10	Edit/Adjudication Results	
E12	Request Additional Information	
E13	Additional Information Response	
E15	Payment/Remittance Advice	
E20	Submit Authorization Request	
E21	Cancel Authorization Request	
E22	Authorization Request Status	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
E24	Authorization Response	
E30	Submit Health Document related to Authorization Request	reserved for future/not yet defined
E31	Cancel Health Document related to Authorization Request	reserved for future/not yet defined
I01	RQI/RPI - Request for insurance information	
I02	RQI/RPL - Request/receipt of patient selection display list	
I03	RQI/RPR - Request/receipt of patient selection list	
I04	RQD/RPI - Request for patient demographic data	
I05	RQC/RCI - Request for patient clinical information	Deprecated
I06	RQC/RCL - Request/receipt of clinical data listing	Deprecated
I07	PIN/ACK - Unsolicited insurance information	
I08	RQA/RPA - Request for treatment authorization information	
I09	RQA/RPA - Request for modification to an authorization	
I10	RQA/RPA - Request for resubmission of an authorization	
I11	RQA/RPA - Request for cancellation of an authorization	
I12	REF/RRI - Patient referral	
I13	REF/RRI - Modify patient referral	
I14	REF/RRI - Cancel patient referral	
I15	REF/RRI - Request patient referral status	
I16	Collaborative Care Referral	
I17	Modify Collaborative Care Referral	Deprecated
I18	Cancel Collaborative Care Referral	Deprecated
I19	Collaborative Care Query/Collaborative Care Query Update	
I20	Asynchronous Collaborative Care Update	
I21	Collaborative Care Message	
I22	Collaborative Care Fetch / Collaborative Care Information	
J01	QCN/ACK – Cancel query/acknowledge message	
J02	QSX/ACK – Cancel subscription/acknowledge message	
K11	RSP - Segment pattern response in response to QBP^Q11	
K13	RTB - Tabular response in response to QBP^Q13	
K15	RDY - Display response in response to QBP^Q15	
K21	RSP – Get person demographics response	
K22	RSP – Find candidates response	
K23	RSP – Get corresponding identifiers response	
K24	RSP – Allocate identifiers response	
K25	RSP - Personnel Information by Segment Response	
K31	RSP –Dispense History Response	
K32	Find Candidates including Visit Information Response	
K33	Get Donor Record Candidates Response Message	
K34	Segment Pattern Response Message	
M01	MFN/MFK - Master file not otherwise specified	Deprecated
M02	MFN/MFK - Master file – staff practitioner	
M03	MFN/MFK - Master file - test/observation	Deprecated
M04	MFN/MFK - Master files charge description	
M05	MFN/MFK - Patient location master file	
M06	MFN/MFK - Clinical study with phases and schedules master file	
M07	MFN/MFK - Clinical study without phases but with schedules master file	
M08	MFN/MFK - Test/observation (numeric) master file	
M09	MFN/MFK - Test/observation (categorical) master file	
M10	MFN/MFK - Test /observation batteries master file	
M11	MFN/MFK - Test/calculated observations master file	
M12	MFN/MFK – Master file notification message	
M13	MFN/MFK - Master file notification – general	
M14	MFN/MFK - Master file notification – site defined	
M15	MFN/MFK – Inventory item master file notification	

Value	Description	Comment
M16	MFN/MFK - Master File Notification Inventory Item Enhanced	
M17	DRG Master File Message	
N01	NMQ/NMR - Application management query message	Deprecated
N02	NMD/ACK - Application management data message (unsolicited)	
O01	ORM - Order message (also RDE, RDS, RGV, RAS)	Deprecated
O02	ORR - Order response (also RRE, RRD, RRG, RRA)	Deprecated
O03	OMD – Diet order	
O04	ORD – Diet order acknowledgment	
O05	OMS – Stock requisition order	
O06	ORS – Stock requisition acknowledgment	
O07	OMN – Non-stock requisition order	
O08	ORN – Non-stock requisition acknowledgment	
O09	OMP – Pharmacy/treatment order	
O10	ORP – Pharmacy/treatment order acknowledgment	
O11	RDE – Pharmacy/treatment encoded order	
O12	RRE – Pharmacy/treatment encoded order acknowledgment	
O13	RDS – Pharmacy/treatment dispense	
O14	RRD – Pharmacy/treatment dispense acknowledgment	
O15	RGV – Pharmacy/treatment give	
O16	RRG – Pharmacy/treatment give acknowledgment	
O17	RAS – Pharmacy/treatment administration	
O18	RRA – Pharmacy/treatment administration acknowledgment	
O19	OMG – General clinical order	
O20	ORG/ORL – General clinical order response	
O21	OML - Laboratory order	
O22	ORL - General laboratory order response message to any OML	
O23	OMI – Imaging order	
O24	ORI – Imaging order response message to any OMI	
O25	RDE - Pharmacy/treatment refill authorization request	
O26	RRE - Pharmacy/Treatment Refill Authorization Acknowledgement	
O27	OMB – Blood product order	
O28	ORB – Blood product order acknowledgment	
O29	BPS – Blood product dispense status	
O30	BRP – Blood product dispense status acknowledgment	
O31	BTS – Blood product transfusion/disposition	
O32	BRT – Blood product transfusion/disposition acknowledgment	
O33	OML – Laboratory order for multiple orders related to a single specimen	
O34	ORL – Laboratory order response message to a multiple order related to single specimen OML	
O35	OML – Laboratory order for multiple orders related to a single container of a specimen	
O36	ORL - Laboratory order response message to a single container of a specimen OML	
O37	OPL – Population/Location-Based Laboratory Order Message	
O38	OPR – Population/Location-Based Laboratory Order Acknowledgment Message	
O39	Specimen shipment centric laboratory order	
O40	Specimen Shipment Centric Laboratory Order Acknowledgment Message	
O41	DBC - Create Donor Record Message	
O42	DBU - Update Donor Record Message	
O43	General Order Message with Document Payload Acknowledgement Message	
O44	Donor Registration - Minimal Message	
O45	Donor Eligibility Observations Message	
O46	Donor Eligiblity Message	
O47	Donor Request to Collect Message	
O48	Donation Procedure Message	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
P01	BAR/ACK - Add patient accounts	
P02	BAR/ACK - Purge patient accounts	
P03	DFT/ACK - Post detail financial transaction	
P04	QRY/DSP – Generate bill and A/R statements	Deprecated
P05	BAR/ACK – Update account	
P06	BAR/ACK - End account	
P07	PEX - Unsolicited initial individual product experience report	
P08	PEX - Unsolicited update individual product experience report	
P09	SUR - Summary product experience report	Deprecated
P10	BAR/ACK –Transmit Ambulatory Payment Classification(APC)	
P11	DFT/ACK - Post Detail Financial Transactions - New	
P12	BAR/ACK - Update Diagnosis/Procedure	
PC1	PPR - PC/ problem add	
PC2	PPR - PC/ problem update	
PC3	PPR - PC/ problem delete	
PC4	QRY - PC/ problem query	Deprecated
PC5	PRR - PC/ problem response	Deprecated
PC6	PGL - PC/ goal add	
PC7	PGL - PC/ goal update	
PC8	PGL - PC/ goal delete	
PC9	QRY - PC/ goal query	Deprecated
PCA	PPV - PC/ goal response	Deprecated
PCB	PPP - PC/ pathway (problem-oriented) add	
PCC	PPP - PC/ pathway (problem-oriented) update	
PCD	PPP - PC/ pathway (problem-oriented) delete	
PCE	QRY - PC/ pathway (problem-oriented) query	Deprecated
PCF	PTR - PC/ pathway (problem-oriented) query response	Deprecated
PCG	PPG - PC/ pathway (goal-oriented) add	
PCH	PPG - PC/ pathway (goal-oriented) update	
PCJ	PPG - PC/ pathway (goal-oriented) delete	
PCK	QRY - PC/ pathway (goal-oriented) query	Deprecated
PCL	PPT - PC/ pathway (goal-oriented) query response	Deprecated
Q01	QRY/DSR - Query sent for immediate response	Deprecated
Q02	QRY/QCK - Query sent for deferred response	Deprecated
Q03	DSR/ACK - Deferred response to a query	Deprecated
Q05	UDM/ACK - Unsolicited display update message	
Q06	OSQ/OSR - Query for order status	Deprecated
Q11	QBP - Query by parameter requesting an RSP segment pattern response	
Q13	QBP - Query by parameter requesting an RTB - tabular response	
Q15	QBP - Query by parameter requesting an RDY display response	
Q16	QSB – Create subscription	
Q17	QVR – Query for previous events	
Q21	QBP – Get person demographics	
Q22	QBP – Find candidates	
Q23	QBP – Get corresponding identifiers	
Q24	QBP – Allocate identifiers	
Q25	QBP - Personnel Information by Segment Query	
Q26	ROR - Pharmacy/treatment order response	Deprecated
Q27	RAR - Pharmacy/treatment administration information	Deprecated
Q28	RDR - Pharmacy/treatment dispense information	Deprecated
Q29	RER - Pharmacy/treatment encoded order information	Deprecated
Q30	RGR - Pharmacy/treatment dose information	Deprecated
Q31	QBP Query Dispense history	
Q32	Find Candidates including Visit Information	
R01	ORU/ACK - Unsolicited transmission of an observation message	
R02	QRY - Query for results of observation	Deprecated

Value	Description	Comment
R04	ORF - Response to query; transmission of requested observation	Deprecated
ROR	ROR - Pharmacy prescription order query response	Deprecated
R21	OUL – Unsolicited laboratory observation	Deprecated
R22	OUL – Unsolicited Specimen Oriented Observation Message	
R23	OUL – Unsolicited Specimen Container Oriented Observation Message	
R24	OUL – Unsolicited Order Oriented Observation Message	
R25	OPU - Unsolicited Population/Location-Based Laboratory Observation Message	
R26	OSM - Unsolicited Specimen Shipment Manifest Message	
R30	ORU – Unsolicited Point-Of-Care Observation Message Without Existing Order – Place An Order	
R31	ORU – Unsolicited New Point-Of-Care Observation Message – Search For An Order	
R32	ORU – Unsolicited Pre-Ordered Point-Of-Care Observation	
R33	ORA – Observation Report Acknowledgement	
R40	ORU - Unsolicited Report Alarm	
R41	Observation Report Alert Acknowledgement	
S01	SRM/SRR - Request new appointment booking	
S02	SRM/SRR - Request appointment rescheduling	
S03	SRM/SRR - Request appointment modification	
S04	SRM/SRR - Request appointment cancellation	
S05	SRM/SRR - Request appointment discontinuation	
S06	SRM/SRR - Request appointment deletion	
S07	SRM/SRR - Request addition of service/resource on appointment	
S08	SRM/SRR - Request modification of service/resource on appointment	
S09	SRM/SRR - Request cancellation of service/resource on appointment	
S10	SRM/SRR - Request discontinuation of service/resource on appointment	
S11	SRM/SRR - Request deletion of service/resource on appointment	
S12	SIU/ACK - Notification of new appointment booking	
S13	SIU/ACK - Notification of appointment rescheduling	
S14	SIU/ACK - Notification of appointment modification	
S15	SIU/ACK - Notification of appointment cancellation	
S16	SIU/ACK - Notification of appointment discontinuation	
S17	SIU/ACK - Notification of appointment deletion	
S18	SIU/ACK - Notification of addition of service/resource on appointment	
S19	SIU/ACK - Notification of modification of service/resource on appointment	
S20	SIU/ACK - Notification of cancellation of service/resource on appointment	
S21	SIU/ACK - Notification of discontinuation of service/resource on appointment	
S22	SIU/ACK - Notification of deletion of service/resource on appointment	
S23	SIU/ACK - Notification of blocked schedule time slot(s)	
S24	SIU/ACK - Notification of opened ("unblocked") schedule time slot(s)	
S25	SQM/SQR - Schedule query message and response	Deprecated
S26	SIU/ACK Notification that patient did not show up for schedule appointment	
S27	SIU/ACK - Broadcast Notification of Scheduled Appointments	
S28	SLR/SLS – Request new sterilization lot	
S29	SLR/SLS - Request Sterilization lot deletion	
S30	STI/STS - Request item	
S31	SDR/SDS - Request anti-microbial device data	
S32	SMD/SMS - Request anti-microbial device cycle data	
S33	STC/ACK - Notification of sterilization configuration	
S34	SLN/ACK - Notification of sterilization lot	
S35	SLN/ACK - Notification of sterilization lot deletion	
S36	SDN/ACK - Notification of anti-microbial device data	
S37	SCN/ACK - Notification of anti-microbial device cycle data	
T01	MDM/ACK - Original document notification	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
T02	MDM/ACK - Original document notification and content	
T03	MDM/ACK - Document status change notification	
T04	MDM/ACK - Document status change notification and content	
T05	MDM/ACK - Document addendum notification	
T06	MDM/ACK - Document addendum notification and content	
T07	MDM/ACK - Document edit notification	
T08	MDM/ACK - Document edit notification and content	
T09	MDM/ACK - Document replacement notification	
T10	MDM/ACK - Document replacement notification and content	
T11	MDM/ACK - Document cancel notification	
T12	QRY/DOC - Document query	Deprecated
U01	ESU/ACK – Automated equipment status update	
U02	ESR/ACK – Automated equipment status request	
U03	SSU/ACK - Specimen status update	
U04	SSR/ACK - specimen status request	
U05	INU/ACK - Automated equipment inventory update	
U06	INR/ACK – Automated equipment inventory request	
U07	EAC/ACK – Automated equipment command	
U08	EAR/ACK – Automated equipment response	
U09	EAN/ACK – Automated equipment notification	
U10	TCU/ACK – Automated equipment test code settings update	
U11	TCR/ACK – Automated equipment test code settings request	
U12	LSU/ACK – Automated equipment log/service update	
U13	LSR/ACK – Automated equipment log/service request	
V01	VXQ - Query for vaccination record	Deprecated
V02	VXX - Response to vaccination query returning multiple PID matches	Deprecated
V03	VXR - Vaccination record response	Deprecated
V04	VXU - Unsolicited vaccination record update	
Varies	MFQ/MFR - Master files query (use event same as asking for e.g., M05 - location)	
W01	ORU - Waveform result, unsolicited transmission of requested information	Deprecated
W02	QRF - Waveform result, response to query	Deprecated

2.C.2.4 0004 – Patient Class

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0004	PA	high priority	TBD	PV1-2	Active

User-defined Table 0004 - Patient Class

Value	Description	Comment
E	Emergency	
I	Inpatient	
O	Outpatient	
P	Preadmit	
R	Recurring patient	
B	Obstetrics	
C	Commercial Account	
N	Not Applicable	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.5 0005 - Race

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0005	PA	high priority	TBD	PID-10	Active

User-defined Table 0005 - Race

Value	Description	Comment
1002-5	American Indian or Alaska Native	
2028-9	Asian	
2054-5	Black or African American	
2076-8	Native Hawaiian or Other Pacific Islander	
2106-3	White	
2131-1	Other Race	

Note: The above values contain a pre-calculated Mod 10 check digit separated by a dash and are sourced from the Centers for Disease Control and Prevention, USA.

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.6 0006 – Religion

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0006	InM	TBD	TBD	PID-17	Active

User-defined Table 0006 - Religion

Value	Description	Comment
AGN	Agnostic	
ATH	Atheist	
BAH	Baha'i	
BRE	Brethren	
BUD	Buddhist	
BMA	Buddhist: Mahayana	
BTH	Buddhist: Theravada	
BTA	Buddhist: Tantrayana	
BOT	Buddhist: Other	
CFR	Chinese Folk Religionist	
CHR	Christian	
ABC	Christian: American Baptist Church	
AMT	Christian: African Methodist Episcopal	
AME	Christian: African Methodist Episcopal Zion	
ANG	Christian: Anglican	
AOG	Christian: Assembly of God	
BAP	Christian: Baptist	
CRR	Christian: Christian Reformed	
CHS	Christian: Christian Science	
CMA	Christian: Christian Missionary Alliance	
COC	Christian: Church of Christ	
COG	Christian: Church of God	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
COI	Christian: Church of God in Christ	
COM	Christian: Community	
COL	Christian: Congregational	
EOT	Christian: Eastern Orthodox	
EVC	Christian: Evangelical Church	
EPI	Christian: Episcopalian	
FWB	Christian: Free Will Baptist	
FRQ	Christian: Friends	
FUL	Christian: Full Gospel	
GRE	Christian: Greek Orthodox	
JWN	Christian: Jehovah's Witness	
MOM	Christian: Latter-day Saints	
LUT	Christian: Lutheran	
LMS	Christian: Lutheran Missouri Synod	
MEN	Christian: Mennonite	
MET	Christian: Methodist	
NAZ	Christian: Church of the Nazarene	
ORT	Christian: Orthodox	
PEN	Christian: Pentecostal	
COP	Christian: Other Pentecostal	
PRE	Christian: Presbyterian	
PRO	Christian: Protestant	
PRC	Christian: Other Protestant	
REC	Christian: Reformed Church	
REO	Christian: Reorganized Church of Jesus Christ-LDS	
CAT	Christian: Roman Catholic	
SAA	Christian: Salvation Army	
SEV	Christian: Seventh Day Adventist	
SOU	Christian: Southern Baptist	
UCC	Christian: United Church of Christ	
UMD	Christian: United Methodist	
UNI	Christian: Unitarian	
UNU	Christian: Unitarian Universalist	
WES	Christian: Wesleyan	
WMC	Christian: Wesleyan Methodist	
COT	Christian: Other	
CNF	Confucian	
DOC	Disciples of Christ	
ERL	Ethnic Religionist	
HIN	Hindu	
HSH	Hindu: Shaivites	
HVA	Hindu: Vaishnavites	
HOT	Hindu: Other	
JAI	Jain	
JEW	Jewish	
JCO	Jewish: Conservative	
JOR	Jewish: Orthodox	
JRC	Jewish: Reconstructionist	
JRF	Jewish: Reform	
JRN	Jewish: Renewal	
JOT	Jewish: Other	
MOS	Muslim	
MSH	Muslim: Shiite	
MSU	Muslim: Sunni	
MOT	Muslim: Other	
NAM	Native American	

Value	Description	Comment
NRL	New Religionist	
NOE	Nonreligious	
SHN	Shintoist	
SIK	Sikh	
SPI	Spiritist	
OTH	Other	
VAR	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.7 0007 - Admission Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0007	PA	TBD	TBD	PV1-4	Active

User-defined Table 0007 - Admission Type

Value	Description	Comments
A	Accident	
E	Emergency	
L	Labor and Delivery	
R	Routine	
N	Newborn (Birth in healthcare facility)	
U	Urgent	
C	Elective	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.8 0008 - Acknowledgment Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0008	InM	TBD	TBD	MSA-1.1	Active

HL7 Table 0008 - Acknowledgment Code

Value	Description	Comment
AA	Original mode: Application Accept - Enhanced mode: Application acknowledgment: Accept	
AE	Original mode: Application Error – Enhanced mode: Application acknowledgment: Error	
AR	Original mode: Application Reject - Enhanced mode: Application acknowledgment: Reject	
CA	Enhanced mode: Accept acknowledgment: Commit Accept	
CE	Enhanced mode: Accept acknowledgment: Commit Error	
CR	Enhanced mode: Accept acknowledgment: Commit Reject	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.9 0009 – Ambulatory Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0009	PA	TBD	TBD	PV1-15	Active

User-defined Table 0009 - Ambulatory Status

Value	Description	Comment
A0	No functional limitations	
A1	Ambulates with assistive device	
A2	Wheelchair/stretcher bound	
A3	Comatose; non-responsive	
A4	Disoriented	
A5	Vision impaired	
A6	Hearing impaired	
A7	Speech impaired	
A8	Non-English speaking	
A9	Functional level unknown	
B1	Oxygen therapy	
B2	Special equipment (tubes, IVs, catheters)	
B3	Amputee	
B4	Mastectomy	
B5	Paraplegic	
B6	Pregnant	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.10 0010 – Physician Id

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0010	PA	TBD	TBD	PV1-7, SCD-34	Active

User-defined Table 0010 - Physician ID

Value	Description	Comment
	No suggested values defined	

2.C.2.11 0017 – Transaction Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0017	FM	TBD	TBD	FT1-6	Active

User-defined Table 0017 – Transaction Type

Values	Description	Comment
CG	Charge	
CD	Credit	
PY	Payment	
AJ	Adjustment	
CO	Co-payment	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.12 0018 – Patient Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0018	PA	TBD	TBD	PV1-18	Active

User-defined Table 0018 - Patient Type

Value	Description	Comment
	No suggested values defined	

2.C.2.13 0019 – Anesthesia Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0019	FM	TBD	TBD	PR1-9	Active

User-defined Table 0019 – Anesthesia Code

Value	Description	Comment
	No suggested values defined	

2.C.2.14 0021 – Bad Debt Agency Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0021	PA	TBD	TBD	PV1-31	Active

User-defined Table 0021 - Bad Debt Agency Code

Value	Description	Comment
	No suggested values defined	

2.C.2.15 0022 – Billing Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0022	FM	TBD	TBD	IN1-32	Active

User-defined Table 0022 – Billing Status

Value	Description	Comment
	No suggested values defined	

2.C.2.16 0023 – Admit Source

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0023	PA	TBD	TBD	PV1-14	Active

User-defined Table 0023 - Admit Source

Value	Description	Comment
	No suggested values defined	

2.C.2.17 0024 – Fee Schedule

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0024	FM	TBD	TBD	FT1-17	Active

HL7 Table 0024 - Fee Schedule

Value	Description	Comment
	No suggested values defined	

2.C.2.18 0027 - Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0027	InM/OO	TBD	TBD	OM4-13	Active

HL7 Table 0027 - Priority

Value	Description	Comment
S	Stat (do immediately)	
A	As soon as possible (a priority lower than stat)	
R	Routine	
P	Preoperative (to be done prior to surgery)	
T	Timing critical (do as near as possible to requested time)	

2.C.2.19 0032 – Charge Price Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0032	PA	TBD	TBD	PV1-21	Active

User-defined Table 0032 - Charge/Price Indicator

Value	Description	Comment
	No suggested values defined	

2.C.2.20 0038 - Order status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0038	OO	TBD	TBD	ORC-5	Active

HL7 Table 0038 - Order status

Value	Description	Comment
A	Some, but not all, results available	
CA	Order was canceled	
CM	Order is completed	
DC	Order was discontinued	
ER	Error, order not found	
HD	Order is on hold	
IP	In process, unspecified	
RP	Order has been replaced	
SC	In process, scheduled	

2.C.2.21 0042 – Company Plan Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0042	FM	TBD	TBD	IN1-35	Active

User-defined Table 0042 – Company Plan Code

Value	Description	Comment
	No suggested values defined	

2.C.2.22 0043 – Condition Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0043	FM	TBD	TBD	UB2-3	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0043 – Condition Code

Value	Description	Comment
	No suggested values defined	

2.C.2.23 0044 – Contract Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0044	PA	TBD	TBD	PV1-24	Active

User-defined Table 0044 - Contract Code

Value	Description	Comment
	No suggested values defined	

2.C.2.24 0045 - Courtesy Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0045	PA	TBD	TBD	PV1-22	Active

User-defined Table 0045 - Courtesy Code

Value	Description	Comment
	No suggested values defined	

2.C.2.25 0046 – Credit Rating

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0046	PA	TBD	TBD	PV1-23	Active

User-defined Table 0046 - Credit Rating

Value	Description	Comment
	No suggested values defined	

2.C.2.26 0049 - Department Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0049	FM	TBD	TBD	FT1-13	Active

User-defined Table 0049 – Department Code

Value	Description	Comment
	No suggested values defined	

2.C.2.27 0050 - Accident Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0050	FM	TBD	TBD	ACC-2	Active

User-defined Table 0050 – Accident Code

Value	Description	Comment
	No suggested values defined	

2.C.2.28 0051 – Diagnosis Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0051	FM	TBD	TBD	FT1-19	Active

User-defined Table 0051 – Diagnosis Code

Value	Description	Comment
	No suggested values defined	

2.C.2.29 0052 – Diagnosis Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0052	FM	TBD	TBD	DG1-6	Active

User-defined Table 0052 – Diagnosis Type

Values	Description	Comment
A	Admitting	
W	Working	
F	Final	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.30 0055 – Diagnosis Related Group

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0055	InM/FM	TBD	TBD	DMI-1, DRG-1	Active

External Table 0055 – Diagnosis Related Group

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.31 0056 – DRG Grouper Review Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0056	FM	TBD	TBD	DRG-4	Active

User-defined Table 0056 - DRG Grouper Review Code

Value	Description	Comment
	No suggested values defined	

2.C.2.32 0059 – Consent Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0059	FM	TBD	TBD	PR1-13	Active

User-defined Table 0059 – Consent Code

Value	Description	Comment
	No suggested values defined	

2.C.2.33 0061 - Check Digit Scheme

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0061	InM	TBD	TBD	**CX.3**, PPN.12, XCN.12, XON.5	Active

HL7 Table 0061 - Check Digit Scheme

Value	Description	Comment
BCV	Bank Card Validation Number	A non-embossed number included on bank cards and used to validate authenticity of the card and the person presenting the card
NPI	Check digit algorithm in the US National Provider Identifier	
ISO	ISO 7064: 1983	
M10	Mod 10 algorithm	
M11	Mod 11 algorithm	

2.C.2.34 0062 – Event Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0062	InM/FM	TBD	TBD	EVN-4, FC.1	Active

User-defined Table 0062 - Event Reason

Value	Description	Comment
01	Patient request	
02	Physician/health practitioner order	
03	Census management	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.35 0063 – Relationship

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0063	PA	TBD	TBD	NK1-3, IN1-17	Active

User-defined Table 0063 - Relationship

Value	Description	Comment
SEL	Self	
SPO	Spouse	
DOM	Life partner	
CHD	Child	
GCH	Grandchild	
NCH	Natural child	
SCH	Stepchild	
FCH	Foster child	
DEP	Handicapped dependent	
WRD	Ward of court	
PAR	Parent	
MTH	Mother	
FTH	Father	
CGV	Care giver	
GRD	Guardian	
GRP	Grandparent	
EXF	Extended family	
SIB	Sibling	
BRO	Brother	
SIS	Sister	
FND	Friend	
OAD	Other adult	
EME	Employee	
EMR	Employer	
ASC	Associate	
EMC	Emergency contact	
OWN	Owner	
TRA	Trainer	
MGR	Manager	
NON	None	
UNK	Unknown	
OTH	Other	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.36 0064 - Financial Class

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0064	InM/FM	TBD	TBD	FC.1, PV1-20	Active

User-defined Table 0064 - Financial Class

Value	Description	Comment
	No suggested values defined	

2.C.2.37 0065 - Specimen Action Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0065	OO	TBD	TBD	OBR-11	Active

HL7 Table 0065 - Specimen Action Code

Value	Description	Comment
A	Add ordered tests to the existing specimen	
G	Generated order; reflex order	
L	Lab to obtain specimen from patient	
O	Specimen obtained by service other than Lab	
P	Pending specimen; Order sent prior to delivery	
R	Revised order	
S	Schedule the tests specified below	

2.C.2.38 0066 – Employment Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0066	FM	TBD	TBD	GT1-20	Active

User-defined Table 0066 – Employment Status

Value	Description	Comment
1	Full time employed	
2	Part time employed	
4	Self-employed,	
C	Contract, per diem	
L	Leave of absence (e.g., family leave, sabbatical, etc.)	
T	Temporarily unemployed	
3	Unemployed	
5	Retired	
6	On active military duty	
O	Other	
9	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.39 0068 – Guarantor Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0068	FM	TBD	TBD	DRG-33, GT1-10	Active

User-defined Table 0068 – Guarantor Type

Value	Description	Comment
	No suggested values defined	

2.C.2.40 0069 - Hospital Service

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0069	PA	TBD	TBD	PV1-10	Active

User-defined Table 0069 - Hospital Service

Values	Description	Comment
MED	Medical Service	
SUR	Surgical Service	
URO	Urology Service	
PUL	Pulmonary Service	
CAR	Cardiac Service	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.41 0070 - Specimen Source Codes

***Attention:* Table 0070 was retained for backward compatibility as of v 2.5 and withdrawn in v 2.7.**

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0070	OO	TBD	TBD	SPM-4	Withdrawn

2.C.2.42 0072 - Insurance Plan ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0072	OO	TBD	TBD	AUT-1, FT1-14, IN1-2	Active

User-defined Table 0072 - Insurance Plan ID

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.43 0073 – Interest Rate Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0073	PA	TBD	TBD	PV1-28	Active

User-defined Table 0073 - Interest Rate Code

Value	Description	Comment
	No suggested values defined	

2.C.2.44 0074 - Diagnostic Service Section ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0074	OO	TBD	TBD	OBR-24, OM4-49	Active

HL7 Table 0074 - Diagnostic Service Section ID

Value	Description	Comment
AU	Audiology	
BG	Blood Gases	
BLB	Blood Bank	
CUS	Cardiac Ultrasound	
CTH	Cardiac Catheterization	
CT	CAT Scan	
CH	Chemistry	
CP	Cytopathology	
EC	Electrocardiac (e.g., EKG, EEC, Holter)	
EN	Electroneuro (EEG, EMG,EP,PSG)	
HM	Hematology	
ICU	Bedside ICU Monitoring	
IMM	Immunology	
LAB	Laboratory	
MB	Microbiology	
MCB	Mycobacteriology	
MYC	Mycology	
NMS	Nuclear Medicine Scan	
NMR	Nuclear Magnetic Resonance	
NRS	Nursing Service Measures	
OUS	OB Ultrasound	
OT	Occupational Therapy	
OTH	Other	
OSL	Outside Lab	
PHR	Pharmacy	
PT	Physical Therapy	
PHY	Physician (Hx. Dx, admission note, etc.)	
PF	Pulmonary Function	
RAD	Radiology	
RX	Radiograph	
RUS	Radiology Ultrasound	
RC	Respiratory Care (therapy)	
RT	Radiation Therapy	

Value	Description	Comment
SR	Serology	
SP	Surgical Pathology	
TX	Toxicology	
VUS	Vascular Ultrasound	
VR	Virology	
XRC	Cineradiograph	

2.C.2.45 0076 - Message Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0076	InM	TBD	TBD	MSH-9.1	Active

HL7 Table 0076 - Message Type

Message	Description	Chapter
ACK	General acknowledgment message	2
ADR	ADT response	3 - Deprecated
ADT	ADT message	3
BAR	Add/change billing account	6
CCF	Collaborative Care Fetch	7
CCI	Collaborative Care Information	7
CCM	Collaborative Care Message	7
CCQ	Collaborative Care Referral	7
CCU	Collaborative Care Referral	7
CQU	Collaborative Care Referral	7
CRM	Clinical study registration message	7
BPS	Blood product dispense status message	4
BRP	Blood product dispense status acknowledgement message	4
BRT	Blood product transfusion/disposition acknowledgement message	4
BTS	Blood product transfusion/disposition message	4
CSU	Unsolicited study data message	7
DBC	Create Donor Record	4
DBU	Update Donor Record	4
DEL	Donor Eligibility	4
DEO	Donor Eligibility Observation	4
DER	Donor Eligibility Request	4
DFT	Detail financial transactions	6
DOC	Document response	9 - Deprecated
DPR	Donation Procedure	4
DRC	Donor Request to Collect	4
DSR	Display response	5 - Deprecated
EAC	Automated equipment command message	13
EAN	Automated equipment notification message	13
EAR	Automated equipment response message	13
EHC	Health Care Invoice	16
ESR	Automated equipment status update acknowledgment message	13
ESU	Automated equipment status update message	13
INR	Automated equipment inventory request message	13
INU	Automated equipment inventory update message	13
LSR	Automated equipment log/service request message	13
LSU	Automated equipment log/service update message	13
MDM	Medical document management	9
MFD	Master files delayed application acknowledgment	8 - Deprecated

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Message	Description	Chapter
MFK	Master files application acknowledgment	8
MFN	Master files notification	8
MFQ	Master files query	8 - Deprecated
MFR	Master files response	8 - Deprecated
NMD	Application management data message	14
NMQ	Application management query message	14 - Deprecated
NMR	Application management response message	14 - Deprecated
OMB	Blood product order message	4
OMD	Dietary order	4
OMG	General clinical order message	4
OMI	Imaging order	4
OML	Laboratory order message	4
OMN	Non-stock requisition order message	4
OMP	Pharmacy/treatment order message	4
OMQ	General order message with document payload	4
OMS	Stock requisition order message	4
OPL	Population/Location-Based Laboratory Order Message	4
OPR	Population/Location-Based Laboratory Order Acknowledgment Message	4
OPU	Unsolicited Population/Location-Based Laboratory Observation Message	7
ORA	Observation Report Acknowledgment	7
ORB	Blood product order acknowledgement message	4
ORD	Dietary order acknowledgment message	4
ORF	Query for results of observation	7 - Deprecated
ORG	General clinical order acknowledgment message	4
ORI	Imaging order acknowledgement message	4
ORL	Laboratory acknowledgment message (unsolicited)	7
ORM	Pharmacy/treatment order message	4 - Deprecated
ORN	Non-stock requisition - General order acknowledgment message	4
ORP	Pharmacy/treatment order acknowledgment message	4
ORR	General order response message response to any ORM	4 - Deprecated
ORS	Stock requisition - Order acknowledgment message	4
ORU	Unsolicited transmission of an observation message	7
ORX	General Order Message with Document Payload Acknowledgement	4
OSM	Specimen Shipment Message	7
OSQ	Query response for order status	4 - Deprecated
OSR	Query response for order status	4 - Deprecated
OSU	Order status update	4
OUL	Unsolicited laboratory observation message	7
PEX	Product experience message	7
PGL	Patient goal message	12
PIN	Patient insurance information	11
PMU	Add personnel record	15
PPG	Patient pathway message (goal-oriented)	12
PPP	Patient pathway message (problem-oriented)	12
PPR	Patient problem message	12
PPT	Patient pathway goal-oriented response	Deprecated
PPV	Patient goal response	Deprecated
PRR	Patient problem response	Deprecated
PTR	Patient pathway problem-oriented response	Deprecated
QBP	Query by parameter	5
QCK	Deferred query	5 - Deprecated
QCN	Cancel query	5
QRY	Query, original mode	3
QSB	Create subscription	5

Message	Description	Chapter
QSX	Cancel subscription/acknowledge message	5
QVR	Query for previous events	5
RAR	Pharmacy/treatment administration information	4 - Deprecated
RAS	Pharmacy/treatment administration message	4
RCI	Return clinical information	11
RCL	Return clinical list	11
RDE	Pharmacy/treatment encoded order message	4
RDR	Pharmacy/treatment dispense information	4
RDS	Pharmacy/treatment dispense message	4
RDY	Display based response	5
REF	Patient referral	11
RER	Pharmacy/treatment encoded order information	4 - Deprecated
RGR	Pharmacy/treatment dose information	4 - Deprecated
RGV	Pharmacy/treatment give message	4
ROR	Pharmacy/treatment order response	4 - Deprecated
RPA	Return patient authorization	11
RPI	Return patient information	11
RPL	Return patient display list	11
RPR	Return patient list	11
RQA	Request patient authorization	11
RQC	Request clinical information	11
RQI	Request patient information	11
RQP	Request patient demographics	11
RRA	Pharmacy/treatment administration acknowledgment message	4
RRD	Pharmacy/treatment dispense acknowledgment message	4
RRE	Pharmacy/treatment encoded order acknowledgment message	4
RRG	Pharmacy/treatment give acknowledgment message	4
RRI	Return referral information	11
RSP	Segment pattern response	5
RTB	Tabular response	5
SCN	Notification of Anti-Microbial Device Cycle Data	17
SDN	Notification of Anti-Microbial Device Data	17
SDR	Sterilization anti-microbial device data request	17
SIU	Schedule information unsolicited	10
SLN	Notification of New Sterilization Lot	17
SLR	Sterilization lot request	17
SMD	Sterilization anti-microbial device cycle data request	17
SQM	Schedule query message	10 - Deprecated
SQR	Schedule query response	10 - Deprecated
SRM	Schedule request message	10
SRR	Scheduled request response	10
SSR	Specimen status request message	13
SSU	Specimen status update message	13
STC	Notification of Sterilization Configuration	17
STI	Sterilization item request	17
SUR	Summary product experience report	7 - Deprecated
TBR	Tabular data response	5 - Deprecated
TCR	Automated equipment test code settings request message	13
TCU	Automated equipment test code settings update message	13
UDM	Unsolicited display update message	5
VXQ	Query for vaccination record	4 - Deprecated
VXR	Vaccination record response	4 - Deprecated
VXU	Unsolicited vaccination record update	4
VXX	Response for vaccination query with multiple PID matches	4 -Deprecated

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.46 0078 - Interpretation Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0078	OO	TBD	TBD	OBX-8	Active

User-defined Table 0078 - Interpretation Codes

Value	Description	Comment
L	Below low normal	
H	Above high normal	
LL	Below lower panic limits	
HH	Above upper panic limits	
<	Below absolute low-off instrument scale	
>	Above absolute high-off instrument scale	
N	Normal (applies to non-numeric results)	
A	Abnormal (applies to non-numeric results)	
AA	Very abnormal (applies to non-numeric units, analogous to panic limits for numeric units)	
null	No range defined, or normal ranges don't apply	
U	Significant change up	
D	Significant change down	
B	Better-use when direction not relevant	
W	Worse-use when direction not relevant	
S	Susceptible. Indicates for microbiology susceptibilities only.	
R	Resistant. Indicates for microbiology susceptibilities only.	
I	Intermediate. Indicates for microbiology susceptibilities only.	
MS	Moderately susceptible. Indicates for microbiology susceptibilities only.	
VS	Very susceptible. Indicates for microbiology susceptibilities only.	
POS	Positive	
NEG	Negative	
IND	Indeterminate	
DET	Detected	
ND	Not Detected	
AC	Anti-complementary substances present	
TOX	Cytotoxic substance present	
QCF	Quality Control Failure	
RR	Reactive	
WR	Weakly reactive	
NR	Non-reactive	
OBX	Interpretation qualifiers in separate OBX segments	
HM	Hold for Medical Review	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.47 0080 - Nature of Abnormal Testing

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0080	OO	TBD	TBD	OBX-10	Active

HL7 Table 0080 - Nature of Abnormal Testing

Value	Description	Comment
A	An age-based population	
N	None - generic normal range	
R	A race-based population	
S	A sex-based population	
SP	Species	
B	Breed	
ST	Strain	

2.C.2.48 0083 – Outlier Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0083	PA	TBD	TBD	DRG-5	Active

User-defined Table 0083 - Outlier Type

Values	Description
D	Outlier days
C	Outlier cost

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.49 0084 – Performed by

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0084	FM	TBD	TBD	FT1-20	Active

User-defined Table 0084 - Performed by

Value	Description	Comment
	No suggested values defined	

2.C.2.50 0085 - Observation Result Status Codes Interpretation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0085	OO	TBD	TBD	OBX-11	Active

HL7 Table 0085 - Observation Result Status Codes Interpretation

Value	Description	Comment
A	Amended based on adjustments provided by the Placer (Physician) regarding patient demographics (such as age and/or gender or other patient specific information	
B	Appended Report – Final results reviewed and further information provided for clarity without change to the original result values.	
C	Record coming over is a correction and thus replaces a final result	
D	Deletes the OBX record	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

F	Final results	
I	Specimen in lab; results pending	
N	Not asked; used to affirmatively document that the observation identified in the OBX was not sought when the universal service ID in OBR-4 implies that it would be sought.	
O	Order detail description only (no result)	
P	Preliminary results	
R	Results entered -- not verified	
S	Partial results. Deprecated. Retained only for backward compatibility as of V2.6.	Deprecated.
V	Verified – Final results reviewed and confirmed to be correct, no change to result value, normal range or abnormal flag	
X	Results cannot be obtained for this observation	
U	Results status change to final without retransmitting results already sent as 'preliminary.' E.g., radiology changes status from preliminary to final	
W	Post original as wrong, e.g., transmitted for wrong patient	

2.C.2.51 0086 – Plan ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0086	OO	TBD	TBD	IN1-15	Active

User-defined Table 0086 - Plan ID

Value	Description	Comment
	No suggested values defined	

2.C.2.52 0087 - Pre-Admit Test Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0087	PA	TBD	TBD	PV1-12	Active

User-defined Table 0087 - Pre-Admit Test Indicator

Value	Description	Comment
	No suggested values defined	

2.C.2.53 0088 - Procedure Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0088	FM	TBD	TBD	**FT1-25**, OBR-44, CDM-7, FT1-25	Active

Externally-defined Table 0088 - Procedure Code

Value	Description	Comment
C4	CPT-4	American Medical Association, P.O. Box 10946, Chicago IL 60610.

Value	Description	Comment
C5	CPT-5	Deprecated. There is no CPT 5th edition. CPT-5 project added new codes to existing edition but did not create a new edition
HCPCS	CMS (formerly HCFA) Common Procedure Coding System	HCPCS: contains codes for medical equipment, injectable drugs, transportation services, and other services not found in CPT4.
HPC	CMS (formerly HCFA)Procedure Codes (HCPCS)	Health Care Financing Administration (HCFA) Common Procedure Coding System (HCPCS) including modifiers.
I10P	ICD-10 Procedure Codes	Procedure Coding System (ICD-10-PCS.) See http://www.cms.hhs.gov/ICD10/ for more information.
SCT	SNOMED CT	SNOMED procedure codes

Note: The HCPCS code is divided into three "levels." Level I includes the entire CPT-4 code by reference. Level II includes the American Dental Association's Current Dental Terminology (CDT-2) code by reference. Level II also includes the genuine HCPCS codes, approved and maintained jointly by the Alpha-Numeric Editorial Panel, consisting of CMS, the Health Insurance Association of America, and the Blue Cross and Blue Shield Association. Level III are codes developed locally by Medicare carriers. The HCPCS modifiers are divided into the same three levels, I being CPT-4 modifiers, II CDT-2 and genuine HCPCS modifiers, and III being locally agreed modifiers.

The genuine HCPCS codes and modifiers of level II can be found at http://www.hcfa.gov/stats/anhcpcdl.htm. CMS distributes the HCPCS codes via the National Technical Information Service (NTIS, www.ntis.gov) and NTIS distribution includes the CDT-2 part of HCPCS Level II, but does not include the CPT-4 part (Level I). CMS may distribute the CPT-4 part to its contractors.

2.C.2.54 0091 - Query Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0091	InM	TBD	TBD	RCP.1	Active

HL7 Table 0091 - Query Priority

Value	Description	Comment
D	Deferred	
I	Immediate	

2.C.2.55 0092 – Re-Admission Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0087	PA	TBD	TBD	PV1-13	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0092 - Re-Admission Indicator

Value	Description	Comment
R	Re-admission	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.56 0093 – Release Information

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0093	FM	TBD	TBD	IN1-27	Active

User-defined Table 0093 – Release Information

Value	Description	Comment
Y	Yes	
N	No	
...	user-defined codes	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.57 0098 – Type of Agreement

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0098	FM	TBD	TBD	IN1-31	Active

User-defined Table 0098 – Type of Agreement

Value	Description	Comment
S	Standard	
U	Unified	
M	Maternity	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.58 0099 – VIP Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0099	PA	TBD	TBD	PV1-16	Active

User-defined Table 0099 - VIP Indicator

Value	Description	Comment
	No suggested values defined	

2.C.2.59 0100 - Invocation event

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0100	InM	TBD	TBD	**CCD.1**, BLG-1	Active

HL7 Table 0100 - Invocation event

Value	Description	Comment
D	On discharge	
O	On receipt of order	
R	At time service is completed	
S	At time service is started	
T	At a designated date/time	

2.C.2.60 0103 - Processing ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0103	InM	TBD	TBD	PT.1	Active

HL7 Table 0103 - Processing ID

Value	Description	Comment
D	Debugging	
P	Production	
T	Training	

2.C.2.61 0104 - Version ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0104	InM	TBD	TBD	VID.1	Active

HL7 Table 0104 - Version ID

Value	Description	Comment (Date)
2.0	Release 2.0	September 1988
2.0D	Demo 2.0	October 1988
2.1	Release 2.1	March 1990
2.2	Release 2.2	December 1994
2.3	Release 2.3	March 1997
2.3.1	Release 2.3.1	May 1999
2.4	Release 2.4	November 2000
2.5	Release 2.5	May 2003
2.5.1	Release 2.5.1	January 2007
2.6	Release 2.6	July 2007
2.7	Release 2.7	November 2010
2.7.1	Release 2.7.1	July 2012
2.8	Release 2.8	February 2014

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.62 0105 - Source of Comment

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0105	InM	TBD	TBD	NTE-2	Active

HL7 Table 0105 - Source of Comment

Value	Description	Comment
L	Ancillary (filler) department is source of comment	
P	Orderer (placer) is source of comment	
O	Other system is source of comment	

2.C.2.63 0110 - Transfer to Bad Debt Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0110	PA	TBD	TBD	PV1-29	Active

User-defined Table 0110 - Transfer to Bad Debt Code

Value	Description	Comment
	No suggested values defined	

2.C.2.64 0111 – Delete Account Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0111	PA	TBD	TBD	PV1-34	Active

User-defined Table 0111 - Delete Account Code

Value	Description	Comment
	No suggested values defined	

2.C.2.65 0112 – Discharge Disposition

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0112	PA	TBD	TBD	PV1-36	Active

User-defined Table 0112 - Discharge Disposition

Value	Description	Comment
	No suggested values defined	

2.C.2.66 0113 - Discharged to Location

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0113	InM/PA	TBD	TBD	DLD.1. PV1-37	Active

User-defined Table 0113 - Discharged to Location

Value	Description	Comment
	No suggested values defined	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.67 0114 – Diet Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0114	InM/PA	TBD	TBD	DLD.1. PV1-38	Active

User-defined Table 0114 - Diet Type

Value	Description	Comment
	No suggested values defined	

2.C.2.68 0115 – Servicing Facilities

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0115	InM/PA	TBD	TBD	DLD.1. PV1-39	Active

User-defined Table 0115 – Servicing Facilities

Value	Description	Comment
	No suggested values defined	

2.C.2.69 0116 – Bed Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0116	InM/PA	TBD	TBD	DLD.1. PV1-40	Active

User-defined Table 0116 - Bed Status

Value	Description	Comment
C	Closed	
H	Housekeeping	
O	Occupied	
U	Unoccupied	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
K	Contaminated	
I	Isolated	

2.C.2.70 0117 – Account Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0117	PA	TBD	TBD	NPU-2, PV1-41	Active

User-defined Table 0117 - Account Status

Value	Description	Comment
	No suggested values defined	

2.C.2.71 0118 – Major Diagnostic Category

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0118	InM/FM	TBD	TBD	DMI-2	Active

Externally-defined Table 0118 – Major Diagnostic Category

Value	Description	Comment
	No suggested values defined	

2.C.2.72 0119 - Order Control Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0119	OO	TBD	TBD	ORC-1	Active

HL7 Table 0119 - Order Control Codes

Value	Description	Comment
AF	Order/service refill request approval	**Placer Applications.** AF is a response to RF where the placer authorizing a refill or quantity of refills.
CA	Cancel order/service request	**Placer or Filler Applications.** A cancellation is a request by the placer for the filler, or the filler to the placer, not to do a previously ordered service. Confirmation of the cancellation request is provided by the filler or placer, e.g., a message with an ORC-1-order control value of CR. Typical responses include, but are not limited to, CR – Cancelled as requested, UC – Unable to Cancel.
CH	Child order/service	**Placer or Filler Applications.** Used in conjunction with the PA – Parent order control code. Refer to PA order control code for discussion.
CN	Combined result	**Filler Applications.** The combined result code provides a mechanism to transmit results that are associated with two or more orders. This situation occurs commonly in radiology reports when the radiologist dictates a single report for two or more exams represented as two or more orders. For example, knee and hand films for a rheumatoid arthritis patient might generate a single dictation on the part of the

Value	Description	Comment
		radiologist. When such results are reported the CN code replaces the RE code in all but the last ORC, and the results follow the last ORC and its OBR. An example follows of a single report following three ORCs: MSH|...<cr> PID|...<cr> ORC|CN|...<cr> OBR|1|A4461XA^HIS|81641^RAD|73666^Bilateral Feet|...<cr> ORC|CN|...<cr> OBR|2|A4461XB^HIS|81642^RAD|73642^Bilateral Hand PA|...<cr> ORC|RE|...<cr> OBR|3|A4461XC^HIS|81643^RAD|73916^Bilateral Knees|...<cr> OBX|1|CE|73916&IMP|1|Radiologist's Impression|...<cr> OBX|2|CE|73642&IMP|1|Radiologist's Impression|...<cr> OBX|3|FT|73642&GDT|1|Description|...<cr>
CP	Cancel process step	**Filler Applications.** The control code CP – Cancel process step should be used in the ORC-1 for communication Filler-to-Filler, e.g., LIS-to-Analyzer, to differentiate from code CA (Placer-to-Filler). The Filler should response with an acceptance of the cancellation using ORC-1 = CR and ORC-5 = CA.
CR	Canceled as requested	**Filler or Placer Applications.** A response by the filler or placer application that a request to cancel (CA by the placer application) was performed successfully.
DC	Discontinue order/service request	**Placer or Filler Applications.** A request by the placer for the filler, or the filler to the placer, to discontinue a previously requested service. The differentiation between discontinue and cancel is that discontinue effects the order/service and all future occurrences, cancel refers to just the present action. Typical responses include, but are not limited to, CR – Cancelled as requested, UC – Unable to Cancel.
DE	Data errors	**Placer or Filler Applications.**
DF	Order/service refill request denied	**Placer Applications.** In response to a Filler application requesting refill authorization (RF), DF indicates that the placer does not authorize refills for the order. ORC-16 Order Control Code reason may be used to indicate the reason for the request denial. Some suggested values include: AA Patient unknown to the provider AB Patient never under provider care AC Patient no longer under provider care AD Patient has requested refill too soon AE Medication never prescribed for the patient AF Patient should contact provider first AG Refill not appropriate Note that these values originate from the NCPDP SCRIPT Response Segment Code List Qualifiers. Materials Reproduced with the consent of ©National Council for Prescription Drug Programs, Inc. 1988, 1992, 2002 NCPDP.
DR	Discontinued as requested	**Filler or Placer Applications.** The filler or placer, in response to a request to discontinue (DC from the placer or filler application), has discontinued the order/service.
FU	Order/service refilled, unsolicited	**Filler Applications.** FU notifies the placer that the filler issued a refill for the order at the patient's request.
HD	Hold order request	**Placer Applications.** Typical responses include, but are not limited to, CR – Cancelled as requested, UC – Unable to Cancel.
HR	On hold as requested	**Filler Applications.**
LI	Link order/service to patient care problem or goal	**Placer or Filler Applications.** Refer to Chapter 12 Patient Care for complete discussion.
NA	Number assigned	**Placer Applications.**

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

<table>
<tr><th>Value</th><th>Description</th><th>Comment</th></tr>
<tr><td></td><td></td><td>
There are three circumstances that involve requesting an order number (ORC-2-placer order number or ORC-3-filler order number):

(1) When the filler application needs to request an ORC-3-filler order number from a centralized application (e.g., HIS).
SN – The send order number code provides a mechanism for the filler to request an ORC-3-filler order number from some centralized application (called "other" in the table below), such as a central HIS, by sending an ORM message containing an ORC-1-order control value of SN. This ORC has a null ORC-3-filler order number and an ORC-2-placer order number created by the filler application when the filler originates the order.

The order (SN type) message can be acknowledged by either one of two methods:
a) By an order application acknowledgement message containing an ORC-1-order control value of OK. Then an unsolicited order message can be sent at a future time, containing an ORC with ORC-1-order control value of NA to provide the actual number assigned.

b) By an order acknowledgement message containing an ORC-1-order control value of NA as described below.

NA – The number assigned code allows the "other" application to notify the filler application of the newly-assigned filler order number. ORC-1-order control contains value of NA, ORC-2-placer order number (from the ORC with the SN value), and the newly-assigned filler order number.
<table>
<tr><th>Code</th><th>From</th><th>ORC-2-Placer Order Number</th><th>ORC-3-Filler Order Number</th></tr>
<tr><td>SN</td><td>filler application</td><td>placer order number^filler application ID</td><td>Null</td></tr>
<tr><td>NA</td><td>other application</td><td>placer order number^filler application ID</td><td>filler order number^filler application ID</td></tr>
<tr><td colspan="4">Note: Both the placer order number and the filler order number have the filler's application ID</td></tr>
</table>

(2) When the filler application needs to request an ORC-2-placer order number from some other application (e.g., Order Entry).

SN - The send order number code provides a mechanism for the filler application to request an ORC-2-placer order number from another application (called "other" in the table below) by sending an order message containing an ORC-1-order control value of SN. This ORC has a null ORC-2-placer order number and an ORC-3-filler order number created by the filler application when the filler originates the order.

The order (SN type) message can be acknowledged by two methods:
a) By an order application acknowledgement message containing an ORC-1-order control value of OK. Then an unsolicited order message can be sent at a future time, containing an ORC-1-order control value of NA to provide the actual number assigned.

b) By an order acknowledgement message containing an ORC-1-order control value of NA as described below.
NA – The number assigned code allows the "other" application to notify the filler application of the newly-assigned ORC-2-placer order number. The ORC contains an ORC-1-order control value of NA, the newly-assigned ORC-2-placer order number, and the ORC-3-filler order number (from the ORC with the SN value).
<table>
<tr><th>Code</th><th>From</th><th>ORC-2-Placer Order Number</th><th>ORC-3-Filler Order Number</th></tr>
<tr><td>SN</td><td>filler application</td><td>null</td><td>filler order number^filler application ID</td></tr>
<tr><td>NA</td><td>other applicati</td><td>placer order number^placer</td><td>filler order number^filler</td></tr>
</table>
</td></tr>
</table>

<table>
<tr><th>Value</th><th>Description</th><th>Comment</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>on</td><td>application ID</td><td>application ID</td></tr>
<tr><td colspan="4">Note: The new ORC-2-placer order number has the placer's application ID</td></tr>
</table>
(3) When an application (not the filler application) wants to assign an ORC-3-filler order number for a new order.
NW – When the application creating an order (not the filler application) wants to assign a filler order number for a new order.
or
RO – (RO following an RP). In this case, the "other" application completes ORC-3-filler order number, using the filler application ID as the second component of the filler order number.
<table>
<tr><th>Code</th><th>From</th><th>ORC-2-Placer Order Number</th><th>ORC-3-Filler Order Number</th></tr>
<tr><td>NW or RO</td><td>Other application to filler application</td><td>placer order number^placer application ID</td><td>filler order number^filler application ID</td></tr>
</table>
</td></tr>
<tr><td>NW</td><td>New order/ervice</td><td>Placer Applications.
See comments for NA – Number Assigned.</td></tr>
<tr><td>OC</td><td>Order/service canceled</td><td>Filler Applications.</td></tr>
<tr><td>OD</td><td>Order/service discontinued</td><td>Filler Applications.</td></tr>
<tr><td>OE</td><td>Order/service released</td><td>Filler Applications.</td></tr>
<tr><td>OF</td><td>Order/service refilled as requested</td><td>Filler Applications.
OF directly responds to the placer system's request for a refill.</td></tr>
<tr><td>OH</td><td>Order/service held</td><td>Filler Applications.</td></tr>
<tr><td>OK</td><td>Order/service accepted & OK</td><td>Filler Applications.
See comments for NA – Number Assigned.</td></tr>
<tr><td>OP</td><td>Notification of order for outside dispense</td><td>Placer Applications.
These order control codes are used to communicate an order between systems where the order is intended for informational purposes. For example, an order that will be performed by a vendor outside the enterprise of communicating systems. The communicating systems may need to maintain information relative to the order for clinical continuity, but no actions to perform the ordered service are intended.
OP represents an informational version of NW, PY represents the informational-only version of RO. NW and RO table notes also apply to OP and PY, respectively.</td></tr>
<tr><td>OR</td><td>Released as requested</td><td>Filler Applications.</td></tr>
<tr><td>PA</td><td>Parent order/service</td><td>Filler Applications.
The parent (PA) and child (CH) order control codes allow the spawning of "child" orders from a "parent" order without changing the parent (original order). One or more ORC segments with an ORC-1-order control value of PA are followed by one or more ORC segments with an ORC-1-order control value of CH. Whether OBR segments must be present is determined by the value of ORC-6-response flag.

For example, suppose that a microbiology culture produced two organisms and corresponding susceptibility reports. Then the sequence of segments would be as follows: (see figure 4-4)

The assignment of placer order numbers in the parent-child paradigm depends on whether the placer or filler creates the child order and in the latter case, on whether the placer supports the SN/NA transaction. If the placer creates the child orders it will assign their placer order numbers according to its usual procedures. If the filler creates the child orders there are two possibilities: each child will inherit the placer order number of its parent, or the filler will use the SN/NA transaction to request that the placer assign a placer order number. In either case, the filler application creates</td></tr>
</table>

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
		the filler order numbers of the children according to its usual procedures. Whenever a child order is transmitted in a message the ORC segment's ORC-8-parent is valued with the parent's filler order number (if originating from the filler) and with the parent's placer order number (if originating from the filler or if originating from the placer). The parent-child mechanism can be used to "expand" a parent order (e.g., an order for three EKGs on successive mornings).
PR	Previous Results with new order/service	**Placer Applications.** PR indicates that this ORC is part of an ORU structure containing previous observation, which is embedded in the order. At least two main use cases require that the complete results of the previous observations be transmitted with the order. • Diagnostic laboratories referring tests to another lab for either confirmation of results (HIV, etc.) or due to not being equipped to do the tests (genetic testing, etc.). • Diagnostic laboratories sending test results to Knowledge Bases for the automated generation of diagnostic comments for inclusion into the lab report.
PY	Notification of replacement order for outside dispense	**Placer Applications.** See comments for OP - Notification of order for outside dispense.
RE	Observations/Performed Service to follow	**Placer or Filler Applications.** The observations-to-follow code is used to transmit patient-specific information with an order. An order detail segment (e.g., OBR) can be followed by one or more observation segments (OBX). Any observation that can be transmitted in an ORU message can be transmitted with this mechanism. When results are transmitted with an order, the results should immediately follow the order or orders that they support. The following example shows the sequence of segments for three Pharmacy orders. It illustrates the use of the RE code: Segment / Order Control / Comment MSH PID ORC / NW / First new order RXO / First order segment ORC / NW / 2nd new order RXO / 2nd order segment [ORC / RE / Patient-specific observation, optional in V 2.2 OBR] / Observation OBR, optional in V 2.2 OBX / An observation segment OBX / Another observation segment OBX / Another observation segment OBX / Another observation segment ORC / NW / 3rd order RXO / 3rd order segment In this version of HL7, results can be transmitted with an order as one or more OBX segments without the necessity of including the ORC and OBR segments. Observations can be transmitted in an ORU message without using an ORC. There are times when it is necessary to transmit information not included in the OBR segments of the ORU message. In this case, it is recommended that the ORC be

Value	Description	Comment
		included in the ORU message. The order control value of RE is required only in ORM messages to indicate that an order is followed by observation results (OBX). The RE code is not necessary in the ORU message because it is expected that the OBR segments can be followed by observation results (OBX).
RF	Refill order/service request	**Placer or Filler Applications.** RF accommodates requests by either the filler or the placer. The filler may be requesting refill authorization from the placer. A placer system may be requesting a refill to be done by the filler system. Typical responses include, but are not limited to: For a Filler request AF – Order/service refill request approval, DF – Order/service refill request denied; for a Placer request RE - Observations/Performed Service to follow, UF – Unable to refill.
RL	Release previous hold	**Placer Applications.**
RO	Replacement order	**Placer or Filler Applications.** A replacement is the substitution of one or more orders for one or more previously ordered services. The replaced orders are treated as though they were canceled. If and when an ordered service can be replaced are local site-specific determinations. Use the parent/child order control codes if the site specifies that the original order must remain intact. Do not use the replacement codes under this circumstance. For each order to be replaced, use an ORC-1-order control value of RP (request for a replacement going to a filler) or RU (an unsolicited replacement created by the filler) used by the filler to notify the placer and/or other systems). By local agreement, the ORC segment (with RP or RU) may be followed by its original order detail segment. The ORC segments (with RP or RU) must be followed by an ORC segment with an ORC-1-order control value of RO (indicating the replacement order). By local agreement, the ORC with the RO value may be followed by an order detail segment. For example, suppose that an ancillary application were replacing two OBR orders with three different orders. The sequence of segments would be as follows: Seg / Order Control / Comment ORC / RU / 1st replaced ORC OBR / / 1st replaced order's detail segment / / / ORC / RU / 2nd replaced ORC OBR / / 2nd replaced order's detail segment / / / ORC / RO / 1st replacement ORC OBR / / 1st replacement order's detail segment / / / ORC / RO / 2nd replacement ORC OBR / / 2nd replacement order's detail segment / / / ORC / RO / 3rd replacement ORC OBR / / 3rd replacement order's detail segment Whether the OBR segments must be present is determined by the value of ORC-6-response flag. The described replacement method will handle all possible cases of replacement: one-into-one, many-into-one, one-into-many, and many-into-many. If the placer sent this request to the filler with two RPs, and this was a response back from the filler to the placer, the two RUs (replaced unsolicited) would be two RQs (replaced as requested). (see figure 4-3)

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

<table>
<tr><th>Value</th><th>Description</th><th>Comment</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><th>Seg</th><th>Order Control</th><th>Comment</th></tr>
<tr><td>ORC</td><td>RQ</td><td>1st replaced ORC</td></tr>
<tr><td>OBR</td><td></td><td>1st replaced order's detail segment</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>ORC</td><td>RQ</td><td>2nd replaced ORC</td></tr>
<tr><td>OBR</td><td></td><td>2nd replaced order's detail segment</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>ORC</td><td>RO</td><td>1st replacement ORC</td></tr>
<tr><td>OBR</td><td></td><td>1st replacement order's detail segment</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>ORC</td><td>RO</td><td>2nd replacement ORC</td></tr>
<tr><td>OBR</td><td></td><td>2nd replacement order's detail segment</td></tr>
<tr><td></td><td></td><td></td></tr>
<tr><td>ORC</td><td>RO</td><td>3rd replacement ORC</td></tr>
<tr><td>OBR</td><td></td><td>3rd replacement order's detail segment</td></tr>
</table>

The replacement order code is sent by the filler application to another application indicating the exact replacement ordered service. It is used with the RP and RU order control codes as described above.

The rules for the order numbers in ORC segments with an order control value of RO are determined by the replacement type (RP or RU).

In the case of the RU type (i.e., unsolicited replacement by the filler), the filler order number is generated as usual by the filler application. The placer order number is identical to the placer order number of the first transmitted ORC with an order control value of RU.

In the case of the RP type (i.e., a replacement request from another application to the filler), the placer order number is generated by the placer application using the procedure for new orders. The filler order number is generated by the filler application using the procedure identical for new orders.

If a replacement sequence is used in an ORU message (i.e., during results reporting), the following are the recommended segments to be used for the replacement orders:

ORC with an order control value of RO.

Any OBR segments (can be replaced by any order detail segments).

Optionally followed by observation result segments (OBX)
NTE segments can appear after the OBR (or any order detail segment) or after an OBX segment as in a regular ORU message.
</td></tr>
<tr><td>RP</td><td>Order/service replace request</td><td>
Placer Applications.
A replacement is the substitution of one or more orders for one or more previously ordered services. See comment 1 on RO – Replacement Order for further discussion.

The order replace request code permits the order filler to replace one or more new orders with one or more new orders, at the request of the placer application.

The rules for the order numbers in ORC segments with an order control value of RO are determined by the replacement type (RP or RU).

In the case of the RU type (i.e., unsolicited replacement by the filler), the filler order number is generated as usual by the filler application. The placer order number is
</td></tr>
</table>

Value	Description	Comment
		identical to the placer order number of the first transmitted ORC with an order control value of RU. In the case of the RP type (i.e., a replacement request from another application to the filler), the placer order number is generated by the placer application using the procedure for new orders. The filler order number is generated by the filler application using the procedure identical for new orders. If a replacement sequence is used in an ORU message (i.e., during results reporting), the following are the recommended segments to be used for the replacement orders: a) ORC with an order control value of RO b) Any OBR segments (can be replaced by any order detail segments) c) Optionally followed by observation result segments (OBX) d) NTE segments can appear after the OBR (or any order detail segment) or after an OBX segment as in a regular ORU message
RQ	Replaced as requested	**Filler Applications.** A replacement is the substitution of one or more orders for one or more previously ordered services. See comment 1 on RO – Replacement Order for further discussion. The order replace request code permits the order filler to replace one or more new orders with one or more new orders, at the request of the placer application. The replacement order code is sent by the filler application to another application indicating the exact replacement ordered service. It is used with the RP and RU order control codes as described above. The rules for the order numbers in ORC segments with an order control value of RO are determined by the replacement type (RP or RU). In the case of the RU type (i.e., unsolicited replacement by the filler), the filler order number is generated as usual by the filler application. The placer order number is identical to the placer order number of the first transmitted ORC with an order control value of RU. In the case of the RP type (i.e., a replacement request from another application to the filler), the placer order number is generated by the placer application using the procedure for new orders. The filler order number is generated by the filler application using the procedure identical for new orders. If a replacement sequence is used in an ORU message (i.e., during results reporting), the following are the recommended segments to be used for the replacement orders: a) ORC with an order control value of RO b) Any OBR segments (can be replaced by any order detail segments) c) Optionally followed by observation result segments (OBX) d) NTE segments can appear after the OBR (or any order detail segment) or after an OBX segment as in a regular ORU message
RR	Request received	**Placer or Filler Applications.** Left in for backward compatibility. In the current version it is equivalent to an accept acknowledgment. The request-received code indicates that an order message has been received and will be processed later. The order has not yet undergone the processing that would permit a more exact response.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
RU	Replaced unsolicited	**Filler Applications.** A replacement is the substitution of one or more orders for one or more previously ordered services. See comment 1 on RO – Replacement Order for further discussion. The unsolicited replacement code permits the filler application to notify another application without being requested from the placer application. The rules for the order numbers in ORC segments with an order control value of RO are determined by the replacement type (RP or RU). In the case of the RU type (i.e., unsolicited replacement by the filler), the filler order number is generated as usual by the filler application. The placer order number is identical to the placer order number of the first transmitted ORC with an order control value of RU. In the case of the RP type (i.e., a replacement request from another application to the filler), the placer order number is generated by the placer application using the procedure for new orders. The filler order number is generated by the filler application using the procedure identical for new orders. If a replacement sequence is used in an ORU message (i.e., during results reporting), the following are the recommended segments to be used for the replacement orders: a) ORC with an order control value of RO b) Any OBR segments (can be replaced by any order detail segments) c) Optionally followed by observation result segments (OBX) d) NTE segments can appear after the OBR (or any order detail segment) or after an OBX segment as in a regular ORU message
SC	Status changed	**Placer or Filler Applications.**
SN	Send order/service number	**Placer Applications.** See comments for NA – Number Assigned.
SR	Response to send order/service status request	**Filler Applications.**
SS	Send order/service status request	**Placer Applications.**
UA	Unable to accept order/service	**Filler Applications.** An unable-to-accept code is used when a new order cannot be accepted by the filler. Possible reasons include requesting a prescription for a drug which the patient is allergic to or for an order which requires certain equipment resources which are not available such that the order cannot be filled. Note that this is different from the communication level acceptance as defined within the MSA segment.
UC	Unable to cancel	**Filler or Placer Applications.** An unable-to-cancel code is used when the ordered service is at a point that it cannot be canceled by the placer or filler or when local rules prevent cancellation by the filler. The use of this code is dependent on the value of ORC-6-response flag. If the filler initiated the request to cancel and the placer is unable to cancel while the filler cannot proceed with the fulfillment of that order, then the necessary communication to resolve the conflict is outside the scope of these messages.
UD	Unable to discontinue	**Filler or Placer Applications.** An unable-to-discontinue code is used when the ordered service is at a point that it cannot be discontinued by the placer or filler or when local rules prevent discontinuance by the filler. The use of this code is dependent on the value of ORC-6-response flag. If the filler initiated the request to discontinue and the placer is unable to discontinue while the filler cannot proceed with the fulfillment of that order, then the necessary

Value	Description	Comment
		communication to resolve the conflict is outside the scope of these messages.
UF	Unable to refill	**Filler Applications.** Negative response to RF Refill order/service request, indicating that the receiving application was not able to complete the refill request.
UH	Unable to put on hold	**Filler Applications.**
UM	Unable to replace	**Filler Applications.**
UN	Unlink order/service from patient care problem or goal	**Placer or Filler Applications.** Refer to Chapter 12 Patient Care for complete discussion.
UR	Unable to release	**Filler Applications.**
UX	Unable to change	**Filler Applications.**
XO	Change order/service request	**Placer Applications.**
XR	Changed as requested	**Filler Applications.**
XX	Order/service changed, unsol.	**Filler Applications.**
MC	Miscellaneous Charge – not associated with an order	**applies to DFT^P03^DFT_P03 and DFT^P11^DFT_P11**

2.C.2.73 0121 - Response Flag

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0121	OO	TBD	TBD	ORC-6	Active

HL7 Table 0121 - Response Flag

Value	Description	Comment
E	Report exceptions only	
R	Same as E, also Replacement and Parent-Child	
D	Same as R, also other associated segments	
F	Same as D, plus confirmations explicitly	
N	Only the MSA segment is returned	

2.C.2.74 0122 - Charge Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0122	OO	TBD	TBD	BLG-2	Active

HL7 Table 0122 - Charge Type

Value	Description	Comment
CH	Charge	
CO	Contract	
CR	Credit	
DP	Department	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
GR	Grant	
NC	No Charge	
PC	Professional	
RS	Research	

2.C.2.75 0123 - Result Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0123	OO	TBD	TBD	OBR-25	Active

HL7 Table 0123 - Result Status

Value	Description	Comment
O	Order received; specimen not yet received	
I	No results available; specimen received, procedure incomplete	
S	No results available; procedure scheduled, but not done	
A	Some, but not all, results available	
P	Preliminary: A verified early result is available, final results not yet obtained	
C	Correction to results	
R	Results stored; not yet verified	
F	Final results; results stored and verified. Can only be changed with a corrected result.	
X	No results available; Order canceled.	
Y	No order on record for this test. (Used only on queries)	
Z	No record of this patient. (Used only on queries)	

2.C.2.76 0124 - Transportation Mode

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0124	OO	TBD	TBD	OBR-30	Active

HL7 Table 0124 - Transportation Mode

Value	Description	Comment
CART	Cart - patient travels on cart or gurney	
PORT	The examining device goes to patient's location	
WALK	Patient walks to diagnostic service	
WHLC	Wheelchair	

2.C.2.77 0125 - Value Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0125	OO	TBD	TBD	OBX-2	Active

HL7 Table 0125 - Value Type

Value	Description	Comment
AD	Address	Retained for backward compatibility as of v2.6.
CNE	Coded with No Exceptions	
CWE	Coded Entry	
CF	Coded Element With Formatted Values	Withdrawn from this table only as of v2.7.
CK	Composite ID With Check Digit	Withdrawn as of v2.5.
CN	Composite ID And Name	Withdrawn as of v2.5.
CP	Composite Price	Withdrawn from this table only as of v2.7.
CX	Extended Composite ID With Check Digit	
DR	Date/Time Range	
DT	Date	
DTM	Time Stamp (Date & Time)	
ED	Encapsulated Data	
FT	Formatted Text (Display)	
ID	Coded Value for HL7 Defined Tables	
IS	Coded Value for User-Defined Tables	
MA	Multiplexed Array	
MO	Money	Withdrawn from this table only as of v2.7.
NA	Numeric Array	
NM	Numeric	
PN	Person Name	Withdrawn as of v2.5.
RP	Reference Pointer	
SN	Structured Numeric	
ST	String Data.	
TM	Time	
TN	Telephone Number	Withdrawn as of v2.5.
TX	Text Data (Display)	
XAD	Extended Address	Withdrawn from this table only as of v2.7.
XCN	Extended Composite Name And Number For Persons	Withdrawn from this table only as of v2.7.
XON	Extended Composite Name And Number For Organizations	Withdrawn from this table only as of v2.7.
XPN	Extended Person Name	Withdrawn from this table only as of v2.7.
XTN	Extended Telecommunications Number	Withdrawn from this table only as of v2.7.

2.C.2.78 0126 - Quantity Limited Request

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0126	InM	TBD	TBD	RCP.2	Active

HL7 Table 0126 - Quantity Limited Request

Value	Description	Message Usage	Comment
CH	Characters	RSP/RTB/RDY	Used where size of input buffer has limitations
LI	Lines	RTB/RDY	
PG	Pages	RDY	
RD	Records	RSP/RTB/RDY	In RSP record = hit
ZO	Locally defined		

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.79 0127- Allergen Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0127	PA	TBD	TBD	AL1-2	Active

User-defined Table 0127 - Allergen Type

Value	Description	Comment
DA	Drug allergy	
FA	Food allergy	
MA	Miscellaneous allergy	
MC	Miscellaneous contraindication	
EA	Environmental Allergy	
AA	Animal Allergy	
PA	Plant Allergy	
LA	Pollen Allergy	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.80 0128 – Allergy Severity

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0128	PA	TBD	TBD	AL1-4	Active

User-defined Table 0128 - Allergy Severity

Value	Description	Comment
SV	Severe	
MO	Moderate	
MI	Mild	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.81 0129 - Accommodation Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0129	InM/PA	TBD	TBD	LCC-3	Active

User-defined Table 0129 - Accommodation Code

Value	Description	Comment
	No suggested values defined	

2.C.2.82 0130 – Visit user Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0130	PA	TBD	TBD	PV2-7	Active

User-defined Table 0130 - Visit User Code

Value	Description	Comment
TE	Teaching	
HO	Home	
MO	Mobile Unit	
PH	Phone	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.83 0131 - Contact Role

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0131	PA	high priority	TBD	**NK1-7**, CTD-1	Active

User-defined Table 0131 - Contact Role

Values	Description	Comment
E	Employer	
C	Emergency Contact	
F	Federal Agency	
I	Insurance Company	
N	Next-of-Kin	
S	State Agency	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.84 0132 – Transaction Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0132	FM	TBD	TBD	FT1-7, ITM-12	Active

User-defined Table 0132 – Transaction Code

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.85 0135 – Assignment of Benefits

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0135	FM	TBD	TBD	IN1-20	Active

User-defined Table 0135 – Assignment of Benefits

Value	Description	Comment
Y	Yes	
N	No	
M	Modified assignment	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.86 0136 - Yes/no Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0136	InM	TBD	TBD	numerous	Active

The actual interpretation of Yes/No is context sensitive. Individual chapters will further refine the meaning of Yes/No in their specific context.

HL7 Table 0136 - Yes/no Indicator

Value	Description	Comment
Y	Yes	
N	No	

2.C.2.87 0137 – Mail Claim Party

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0137	FM	TBD	TBD	IN2-5	Active

User-defined Table 0137 – Mail Claim Party

Value	Description	Comment
E	Employer	
G	Guarantor	
I	Insurance company	
O	Other	
P	Patient	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.88 0139 – Employer Information Data

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0139	FM	TBD	TBD	IN1-50, IN2-4	Active

User-defined Table 0139 – Employer Information Data

Value	Description	Comment
	No suggested values defined	

2.C.2.89 0140 - Military Service

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0140	PA	TBD	TBD	PD1-19	Active

User-defined Table 0140 - Military Service

Value	Description	Comment
USA	US Army	
USN	US Navy	
USAF	US Air Force	
USMC	US Marine Corps	
USCG	US Coast Guard	
USPHS	US Public Health Service	
NOAA	National Oceanic and Atmospheric Administration	
NATO	North Atlantic Treaty Organization	
AUSA	Australian Army	
AUSN	Australian Navy	
AUSAF	Australian Air Force	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.90 0141 - Military Rank/Grade

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0141	PA	TBD	TBD	PD1-20	Active

User-defined Table 0141 - Military Rank/Grade

Value	Description	Comment
E1... E9	Enlisted	
O1 ... O9	Officers	
W1 ... W4	Warrant Officers	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.91 0142 - Military Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0142	PA	TBD	TBD	PD1-21	Active

User-defined Table 0142 - Military Status

Value	Description	Comment
ACT	Active duty	
RET	Retired	
DEC	Deceased	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.92 0143 – Non-covered Insurance Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0143	FM	TBD	TBD	IN2-24	Active

User-defined Table 0143 – Non-covered Insurance Code

Value	Description	Comment
	No suggested values defined	

2.C.2.93 0144 – Eligibility Source

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0144	FM	TBD	TBD	IN2-27	Active

User-defined Table 0144 – Eligibility Source

Value	Description	Comment
1	Insurance company	
2	Employer	
3	Insured presented policy	
4	Insured presented card	
5	Signed statement on file	
6	Verbal information	
7	None	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.94 0145 - Room Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0145	InM/FM	TBD	TBD	RMC.1	Active

User-defined Table 0145 - Room Type

Value	Description	Comment
PRI	Private room	
2PRI	Second private room	
SPR	Semi-private room	
2SPR	Second semi-private room	
ICU	Intensive care unit	
2ICU	Second intensive care unit	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.95 0146 - Amount Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0146	InM/FM	TBD	TBD	RMC.2	Active

User-defined Table 0146 - Amount Type

Value	Description	Comment
DF	Differential	
LM	Limit	
PC	Percentage	Retained for backward compatibility only as of v 2.5
RT	Rate	
UL	Unlimited	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.96 0147 - Policy Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0147	InM/FM	TBD	TBD	PTA.1	Active

User-defined Table 0147 - Policy Type

Value	Description	Comment
ANC	Ancillary	
2ANC	Second ancillary	
MMD	Major medical	
2MMD	Second major medical	
3MMD	Third major medical	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.97 0148 - Money or Percentage Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0148	InM/FM	TBD	TBD	MOP.1	Active

HL7 Table 0148 - Money or Percentage Indicator

Value	Description	Comment
AT	Currency amount	
PC	Percentage	

2.C.2.98 0149 - Day Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0149	InM/FM	TBD	TBD	DTN.1	Active

User-defined Table 0149 - Day Type

Value	Description	Comment
AP	Approved	
DE	Denied	
PE	Pending	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.99 0150 - Certification Patient Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0150	InM/FM	TBD	TBD	ICD.1	Active

User-defined Table 0150 - Certification Patient Type

Value	Description	Comment
ER	Emergency	
IPE	Inpatient elective	
OPE	Outpatient elective	
UR	Urgent	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.100 0151 - Second Opinion Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0151	FM	TBD	TBD	IN3-23	Active

User-defined Table 0151 – Second Opinion Status

Value	Description	Comment
	No suggested values defined	

2.C.2.101 0152 - Second Opinion Documentation Received

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0152	FM	TBD	TBD	IN3-24	Active

User-defined Table 0152 – Second Opinion Documentation Received

Value	Description	Comment
	No suggested values defined	

2.C.2.102 0153 - Value Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0153	InM/FM	TBD	TBD	UVC.1	Active

External Table 0153 - Value Code

Value	Description	comment
	See NUBC codes	

2.C.2.103 0155 - Accept/Application Acknowledgment Conditions

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0155	InM	TBD	TBD	MSH-16	Active

HL7 Table 0155 - Accept/Application Acknowledgment Conditions

Value	Description	Comment
AL	Always	
NE	Never	
ER	Error/reject conditions only	
SU	Successful completion only	

2.C.2.104 0159 - Diet Code Specification Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0159	OO	TBD	TBD	ODS-1	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0159 - Diet Code Specification Type

Value	Description	Comment
D	Diet	
S	Supplement	
P	Preference	

2.C.2.105 0160 - Tray Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0160	OO	TBD	TBD	ODT-1	Active

HL7 Table 0160 - Tray Type

Value	Description	Comment
EARLY	Early tray	
LATE	Late tray	
GUEST	Guest tray	
NO	No tray	
MSG	Tray message only	

2.C.2.106 0161 - Allow Substitution

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0161	OO	TBD	TBD	RXO-9	Active

HL7 Table 0161 - Allow Substitution

Value	Description	Comment
N	Substitutions are NOT authorized. (This is the default - null.)	
G	Allow generic substitutions.	
T	Allow therapeutic substitutions	

2.C.2.107 0162 - Route of Administration

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0162	OO	TBD	TBD	RXR-1	Active

User-defined Table 0162 - Route of Administration

Value	Description	Comment
AP	Apply Externally	
B	Buccal	
DT	Dental	
EP	Epidural	
ET	Endotrachial Tube*	used primarily for respiratory therapy and anesthesia delivery
GTT	Gastrostomy Tube	
GU	GU Irrigant	

Value	Description	Comment
IMR	Immerse (Soak) Body Part	
IA	Intra-arterial	
IB	Intrabursal	
IC	Intracardiac	
ICV	Intracervical (uterus)	
ID	Intradermal	
IH	Inhalation	
IHA	Intrahepatic Artery	
IM	Intramuscular	
IN	Intranasal	
IO	Intraocular	
IP	Intraperitoneal	
IS	Intrasynovial	
IT	Intrathecal	
IU	Intrauterine	
IV	Intravenous	
MTH	Mouth/Throat	
MM	Mucous Membrane	
NS	Nasal	
NG	Nasogastric	
NP	Nasal Prongs*	used primarily for respiratory therapy and anesthesia delivery
NT	Nasotrachial Tube	
OP	Ophthalmic	
OT	Otic	
OTH	Other/Miscellaneous	
PF	Perfusion	
PO	Oral	
PR	Rectal	
RM	Rebreather Mask*	used primarily for respiratory therapy and anesthesia delivery
SD	Soaked Dressing	
SC	Subcutaneous	
SL	Sublingual	
TP	Topical	
TRA	Tracheostomy*	used primarily for respiratory therapy and anesthesia delivery
TD	Transdermal	
TL	Translingual	
UR	Urethral	
VG	Vaginal	
VM	Ventimask	
WND	Wound	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.108 0163 - Body Site

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0163	OO	TBD	TBD	**OBX-20**, CH7	Deprecated

Retained for backwards compatibility only as of v 2.7. The reader is referred to *HL7 Table 0550 – Body Parts*.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0163 - Body Site

Value	Description	Comment
BE	Bilateral Ears	
OU	Bilateral Eyes	
BN	Bilateral Nares	
BU	Buttock	
CT	Chest Tube	
LA	Left Arm	
LAC	Left Anterior Chest	
LACF	Left Antecubital Fossa	
LD	Left Deltoid	
LE	Left Ear	
LEJ	Left External Jugular	
OS	Left Eye	
LF	Left Foot	
LG	Left Gluteus Medius	
LH	Left Hand	
LIJ	Left Internal Jugular	
LLAQ	Left Lower Abd Quadrant	
LLFA	Left Lower Forearm	
LMFA	Left Mid Forearm	
LN	Left Naris	
LPC	Left Posterior Chest	
LSC	Left Subclavian	
LT	Left Thigh	
LUA	Left Upper Arm	
LUAQ	Left Upper Abd Quadrant	
LUFA	Left Upper Forearm	
LVG	Left Ventragluteal	
LVL	Left Vastus Lateralis	
NB	Nebulized	
PA	Perianal	
PERIN	Perineal	
RA	Right Arm	
RAC	Right Anterior Chest	
RACF	Right Antecubital Fossa	
RD	Right Deltoid	
RE	Right Ear	
REJ	Right External Jugular	
OD	Right Eye	
RF	Right Foot	
RG	Right Gluteus Medius	
RH	Right Hand	
RIJ	Right Internal Jugular	
RLAQ	Rt Lower Abd Quadrant	
RLFA	Right Lower Forearm	
RMFA	Right Mid Forearm	
RN	Right Naris	
RPC	Right Posterior Chest	
RSC	Right Subclavian	
RT	Right Thigh	
RUA	Right Upper Arm	
RUAQ	Right Upper Abd Quadrant	
RUFA	Right Upper Forearm	
RVL	Right Vastus Lateralis	
RVG	Right Ventragluteal	

2.C.2.109 0164 - Administration Device

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0164	OO	TBD	TBD	RXR-3	Active

User-defined Table 0164 - Administration Device

Value	Description	Comment
AP	Applicator	
BT	Buretrol	
HL	Heparin Lock	
IPPB	IPPB	
IVP	IV Pump	
IVS	IV Soluset	
MI	Metered Inhaler	
NEB	Nebulizer	
PCA	PCA Pump	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.110 0165 - Administration Method

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0165	OO	TBD	TBD	RXR-4	Active

User-defined Table 0165 - Administration Method

Value	Description	Comment
CH	Chew	
DI	Dissolve	
DU	Dust	
IF	Infiltrate	
IS	Insert	
IR	Irrigate	
IVPB	IV Piggyback	
IVP	IV Push	
NB	Nebulized	
PT	Paint	
PF	Perfuse	
SH	Shampoo	
SO	Soak	
WA	Wash	
WI	Wipe	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.111 0166 - RX Component Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0166	OO	TBD	TBD	RXC-1	Active

HL7 Table 0166 - RX Component Type

Value	Description	Comment
B	Base	
A	Additive	

2.C.2.112 0167 - Substitution Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0167	OO	TBD	TBD	**RXE-9**, RXD-11, RXG-10	Active

HL7 Table 0167 - Substitution Status

Value	Description	Comment
N	No substitute was dispensed. This is equivalent to the default (null) value.	
G	A generic substitution was dispensed.	
T	A therapeutic substitution was dispensed.	
0	No product selection indicated	
1	Substitution not allowed by prescriber	
2	Substitution allowed - patient requested product dispensed	
3	Substitution allowed - pharmacist selected product dispensed	
4	Substitution allowed - generic drug not in stock	
5	Substitution allowed - brand drug dispensed as a generic	
7	Substitution not allowed - brand drug mandated by law	
8	Substitution allowed - generic drug not available in marketplace	

2.C.2.113 0168 - Processing Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0168	InM	TBD	TBD	OM1.25	Active

HL7 Table 0168 - Processing Priority

Value	Description	Comment
S	Stat (do immediately)	
A	As soon as possible (a priority lower than stat)	
R	Routine	
P	Preoperative (to be done prior to surgery)	
T	Timing critical (do as near as possible to requested time)	
C	Measure continuously (e.g., arterial line blood pressure)	
B	Do at bedside or portable (may be used with other codes)	

2.C.2.114 0169 - Reporting Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0169	InM	TBD	TBD	OM1.26	Active

HL7 Table 0169 - Reporting Priority

Value	Description	Comment
C	Call back results	
R	Rush reporting	

2.C.2.115 0170 - Derived Specimen

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0170	InM/OO	TBD	TBD	OM4.2	Active

HL7 Table 0170 - Derived Specimen

Value	Description	Comment
P	Parent Observation	
C	Child Observation	
N	Not Applicable	

2.C.2.116 0171 - Citizenship

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0171	PAFM	TBD	TBD	PID-26, PID-39	Active

User-defined Table 0171 - Citizenship

Value	Description	Comment
	No suggested values defined	

2.C.2.117 0172 - Veterans Military Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0172	PAFM	TBD	TBD	PID-27	Active

User-defined Table 0172 - Veterans Military Status

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.118 0173 - Coordination of Benefits

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0173	FM	TBD	TBD	IN1-21	Active

User-defined Table 0173 – Coordination of Benefits

Value	Description	Comment
CO	Coordination	
IN	Independent	

2.C.2.119 0174 - Nature of Service/Test/Observation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0174	InM/OO	TBD	TBD	OM1-18	Active

User-defined Table 0174 - Nature of Service/Test/Observation

Value	Description	Comment
P	Profile or battery consisting of many independent atomic observations (e.g., SMA12, electrolytes), usually done at one instrument on one specimen	can be associated with one or more OM4 (specimen) segments See comment for value S
F	Functional procedure that may consist of one or more interrelated measures (e.g., glucose tolerance test, creatinine clearance), usually done at different times and/or on different specimens	can be associated with one or more OM4 (specimen) segments See comment for value S
A	Atomic service/test/observation (test code or treatment code)	can be associated with one or more OM4 (specimen) segments a single direct observation and would usually be associated with an OM2 and/or OM3 segments
S	Superset—a set of batteries or procedures ordered under a single code unit but processed as separate batteries (e.g., routines = CBC, UA, electrolytes) This set indicates that the code being described is used to order multiple service/test/observation batteries. For example, a client who routinely orders a CBC, a differential, and a thyroxine as an outpatient profile might use a single, special code to order all three test batteries, instead of having to submit three separate order codes.	can be associated with one or more OM4 (specimen) segments Codes P, F, and S identify sets (batteries) and should be associated with an OM5 segment that defines the list of elements. The definitions for the contained elements would have to be sent in other independent OMx segments, one for each contained element. In the ASTM context, most text reports - such as discharge summaries, admission H&Ps, and chest X-ray reports - are considered as sets, in which each section of the report (e.g., description, impression, and recommendation of an X-ray report) is considered a separate observation
C	Single observation calculated via a rule or formula from other independent observations (e.g., Alveolar—arterial ratio, cardiac output)	can be associated with one or more OM4 (specimen) segments a derived quantity and would usually be associated with an OM6 segment

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.120 0175 - Master File Identifier Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0175	InM	TBD	TBD	MFI.1	Active

HL7 Table 0175 - Master File Identifier Code

Value	Description	Comment
CDM	Charge description master file	
CMA	Clinical study with phases and scheduled master file	
CMB	Clinical study without phases but with scheduled master file	
LOC	Location master file	
OMA	Numerical observation master file	
OMB	Categorical observation master file	
OMC	Observation batteries master file	
OMD	Calculated observations master file	
PRA	Practitioner master file	
STF	Staff master file	
CLN	Clinic master file	
OME	Other Observation/Service Item master file	
INV	Inventory master file	

2.C.2.121 0177 - Confidentiality Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0177	InM	TBD	TBD	**OM1-30**, ORC-28	Active

User-defined Table 0177 - Confidentiality Code

Value	Description	Comment
V	Very restricted	
R	Restricted	
U	Usual control	
EMP	Employee	
UWM	Unwed mother	
VIP	Very important person or celebrity	
PSY	Psychiatric patient	
AID	AIDS patient	
HIV	HIV(+) patient	
ETH	Alcohol/drug treatment patient	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.122 0178 - File Level Event Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0178	InM	TBD	TBD	MFI.3	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0178 - File Level Event Code

Value	Description	Comment
REP	Replace current version of this master file with the version contained in this message	
UPD	Change file records as defined in the record-level event codes for each record that follows	

2.C.2.123 0179 - Response Level

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0179	InM	TBD	TBD	MFI.6	Active

HL7 Table 0179 - Response Level

Value	Description	Comment
NE	Never. No application-level response needed	
ER	Error/Reject conditions only. Only MFA segments denoting errors must be returned via the application-level acknowledgment for this message	
AL	Always. All MFA segments (whether denoting errors or not) must be returned via the application-level acknowledgment message	
SU	Success. Only MFA segments denoting success must be returned via the application-level acknowledgment for this message	

2.C.2.124 0180 - Record-level Event Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0180	InM	TBD	TBD	MFE.1	Active

HL7 Table 0180 - Record-level Event Code

Value	Description	Comment
MAD	Add record to master file	
MDL	Delete record from master file	
MUP	Update record for master file	
MDC	Deactivate: discontinue using record in master file, but do not delete from database	
MAC	Reactivate deactivated record	

2.C.2.125 0181 - MFN Record-level Error Return

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0181	InM	TBD	TBD	MFA.4	Active

User-defined Table 0181 - MFN Record-level Error Return

Value	Description	Comment
S	Successful posting of the record defined by the MFE segment	
U	Unsuccessful posting of the record defined by the MFE segment	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.126 0182 – Staff Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0182	PA	TBD	TBD	STF-4	Active

User-defined Table 0182 – Staff type

Value	Description	Comment
...	No suggested values defined	

2.C.2.127 0183 – Active/Inactive

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0183	PA	TBD	TBD	STF-7	Active

HL7 Table 0183 - Active/Inactive

Value	Description	Comment
A	Active Staff	
I	Inactive Staff	

2.C.2.128 0184 – Department

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0184	PA	TBD	TBD	STF-8	Active

User-defined Table 0184 – Department

Value	Description	Comment
...	No suggested values defined	

2.C.2.129 0185 - Preferred Method of Contact

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0185	PA	TBD	TBD	**STF-16,** PRD-6, PRD-14, CTD-6	Active

HL7 Table 0185 - Preferred Method of Contact

Value	Description	Comment
B	Beeper Number	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
C	Cellular Phone Number	
E	E-Mail Address (for backward compatibility)	
F	FAX Number	
H	Home Phone Number	
O	Office Phone Number	

2.C.2.130 0186 – Practitioner Category

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0186	PA	TBD	TBD	PRA-3	Active

User-defined Table 0186 – Practitioner Category

Value	Description	Comment
	No suggested values defined	

2.C.2.131 0187 – Provider Billing

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0187	PA	TBD	TBD	PRA-4	Active

HL7 Table 0187 - Provider Billing

Value	Description	Comment
I	Institution bills for provider	
P	Provider does own billing	

2.C.2.132 0188 - Operator ID

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
188	PA	high priority	TBD	EVN-5	Active

User-defined Table 0188 - Operator ID

Value	Description	Comment
	No suggested values defined	

2.C.2.133 0189 - Ethnic Group

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0189	PA	high priority	TBD	PID-22	Active

User-defined Table 0189 - Ethnic Group

Value	Description	Comment
H	Hispanic or Latino	
N	Not Hispanic or Latino	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.134 0190 - Address Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0190	InM	TBD	TBD	**XAD.8**, AD.7, LA2.15	Active

HL7 Table 0190 - Address Type

Value	Description	Comment
BA	Bad address	Retained for backward compatibility only as of v2.6. Refer to XAD.17
BI	Billing Address	May also be used for the validation/authorization of credit cards
N	Birth (nee) (birth address, not otherwise specified)	Refers to the birth address, not otherwise specified
BDL	Birth delivery location (address where birth occurred)	Refers to the address where birth occurred.
F	Country Of Origin	
C	Current Or Temporary	Retained for backward compatibility only as of v2.6. Refer to XAD.16
B	Firm/Business	Refers to an address specific to an organization, such as an insurance company or employer, versus an individual's work location or place of employment. It would be specific to a firm or organization that has some sort of business relationship with the subject
H	Home	Refers to a residence or domicile, literally the place where the subject resides the majority of the time. Generally speaking most people will have a home address and it will represent their primary address. Home address is mutually exclusive of permanent address.
L	Legal Address	Refers to a special case address specific to the status of a subject or legal action involving the subject. For example, prisoners being treated at a healthcare facility may have home addresses, but their status mandates an address specific to their place of incarceration. Statutes may require the health information specific to a ward of the state be sent to a legal guardian, the courts, or a state or municipal agency regardless of the ward's physical location. In cases involving civil or criminal proceedings, a record may be flagged such that all correspondence is sent to any variety of legal entities.
M	Mailing	Retained for backward compatibility only as of v2.6. Refer to XAD.18
O	Office/Business	Refers to a work address specific to the subject.
P	Permanent	Refers to a place where the residents know the subject and where correspondence addressed to the subject will eventually reach the subject regardless of their physical location. A permanent address generally reflects a tax jurisdiction. Members of the military, flight attendants, and executives on rotational assignments are examples of those who typically maintain a permanent address. Although mutually exclusive of home address, in some instances, such as the executives mentioned above, it may be synonymous. In such cases upon return from assignment this address would revert to the home address.
RH	Registry home. Refers to the information system, typically managed by a public health agency, that stores patient information such as immunization histories or cancer data, regardless of	Refers to the information system, typically managed by a public health agency that stores patient information such as immunization histories or cancer data, regardless of where the patient obtains services

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
	where the patient obtains services.	
BR	Residence at birth (home address at time of birth)	Refers to the home address at time of birth.
S	Service Location	Refers to the location in which service is rendered. This would be used if reimbursement is based on the location of the service (to take into account the cost of those services).
SH	Shipping Address	
TM	Tube Address	Pneumatic tube address (to which letters may be sent). A special transport system to transport small samples/containers and/or normal mail in small carriages on rail or in a tube. (German Rohrpost)
V	Vacation	

2.C.2.135 0191 - Type of Referenced Data

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0191	InM/FM	TBD	TBD	**RP.4**, TXA-3	Active

HL7 Table 0191 - Type of Referenced Data

Value	Description	Comment
AP	Other application data, typically uninterpreted binary data (HL7 V2.3 and later)	
AU	Audio data (HL7 V2.3 and later)	
FT	Formatted text (HL7 V2.2 only)	
IM	Image data (HL7 V2.3 and later)	
multipart	MIME multipart package	
NS	Non-scanned image (HL7 V2.2 only)	
SD	Scanned document (HL7 V2.2 only)	
SI	Scanned image (HL7 V2.2 only)	
TEXT	Machine readable text document (HL7 V2.3.1 and later)	
TX	Machine readable text document (HL7 V2.2 only)	

2.C.2.136 0193 - Amount Class

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0193	InM/FM	TBD	TBD	PTA.2	Active

User-defined Table 0193 - Amount Class

Value	Description	Comment
AT	Amount	Retained for backward compatibility only as of v 2.5
LM	Limit	
PC	Percentage	Retained for backward compatibility only as of v 2.5
UL	Unlimited	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.137 0200 - Name Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0200	InM	TBD	TBD	**XPN.8**, PPN.10, XCN.10, PID-5, MRG-7	Active

HL7 Table 0200 - Name Type

Value	Description	Comment	Level
A	Assigned	A name assigned to a person. Reasons some organizations assign alternate names may include not knowing the person's name, or to maintain anonymity. Some, but not necessarily all, of the name types that people call "alias" may fit into this category.	1
B	Birth name	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. This is not for temporary names assigned at birth while a newborn is not yet named	1
BAD	Bad Name	A name that was wrongly used in the past and is now maintained only for the purposes of searching	1
C	Adopted Name	A name acquired by adoption	1
D	Customary Name	Known as/conventional/the one you use	1
F	Fathers Name	Fathers Name (Patronymic Name)	
I	Licensing Name		2
K	Business name	A name used in a Professional or Business context. Also includes writer's pseudonym, artist's name, stage name, street name, etc. An example of use is where a person with multiple proper names (i.e. married) uses one of the particular names in a professional	2
L	Official Registry Name	The formal name as registered in an official (government) registry, but which name might not be commonly used. May correspond to legal name For many people, customary name is also their official name	1
M	Maiden Name	A name you had just before you got married	2
MSK	Masked	There is information on this item available but it has not been provided by the sender due to security, privacy or other reasons. There may be an alternate mechanism for gaining access to this information. Note: using this null flavor does provide information that may be a breach of confidentiality, even though no detail data is provided. Its primary purpose is for those circumstances where it is necessary to inform the receiver that the information does exist without providing any detail.	1
N	Nickname	Nickname /"Call me" Name/Street Name	2
NAV	Temporarily Unavailable	Information is not available at this time but it is expected that it will be available later. Includes John or Jane Doe situations	1
NB	Newborn Name	A name assigned on a temporary basis at birth. i.e. "Baby of Smith"	2
NOUSE	No Longer To Be Used	Name not to be used anymore for personal reasons	1
P	Name of Partner/Spouse	***Retained for backward compatibility only as of v2.7.***	1
R	Registered Name	(animals only) ***Retained for backwards compatibility only as of v2.7***. Use "L"	1

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment	Level
		instead - has same meaning	
REL	Religious	e.g. Sister Mary Francis, Brother John	2
S	Pseudonym	Coded Pseudo-Name to ensure anonymity	2
T	Indigenous/Tribal	Indigenous/Tribal/Community Name e.g. Chief Red Cloud	2
TEMP	Temporary Name	A temporary name. Note that a name valid time can provide more detailed information.	1
U	Unknown	Unknown	1

Note: The content of Legal Name is country specific. In the US the legal name is the same as the current married name.

2.C.2.138 0201 - Telecommunication Use Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0201	InM	TBD	TBD	XTN.2	Active

HL7 Table 0201 - Telecommunication Use Code

Value	Description	Comment
PRN	Primary Residence Number	
ORN	Other Residence Number	
WPN	Work Number	
VHN	Vacation Home Number	
ASN	Answering Service Number	
EMR	Emergency Number	
NET	Network (email) Address	Retained for backward compatibility as of v 2.6
BPN	Beeper Number	Retained for backward compatibility as of v 2.6
PRS	Personal	Not tied to a location or role

2.C.2.139 0202 - Telecommunication Equipment Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0202	InM	TBD	TBD	XTN.3	Active

HL7 Table 0202 - Telecommunication Equipment Type

Value	Description	Comment
PH	Telephone	
FX	Fax	
MD	Modem	
CP	Cellular or Mobile Phone	
SAT	Satellite Phone	
BP	Beeper	
Internet	Internet Address	
X.400	X.400 email address	
TDD	Telecommunications Device for the Deaf	
TTY	Teletypewriter	

2.C.2.140 0203 - Identifier Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0203	InM	TBD	TBD	**CX.5**, PPN.13, XCN.13, XON.7	Active

HL7 Table 0203 - Identifier Type

Value	Description	Comment
ACSN	Accession ID	Accession Identifier
AM	American Express	Deprecated and replaced by BC in v 2.5.
AMA	American Medical Association Number	A physician identifier assigned by the AMA.
AN	Account number	An identifier that is unique to an account.
ANON	Anonymous identifier	An identifier for a living subject whose real identity is protected or suppressed Justification: For public health reporting purposes, anonymous identifiers are occasionally used for protecting patient identity in reporting certain results. For instance, a state health department may choose to use a scheme for generating an anonymous identifier for reporting a patient that has had a positive human immunodeficiency virus antibody test. Anonymous identifiers can be used in PID 3 by replacing the medical record number or other non-anonymous identifier. The assigning authority for an anonymous identifier would be the state/local health department.
ANC	Account number Creditor	Class: Financial A more precise definition of an account number: sometimes two distinct account numbers must be transmitted in the same message, one as the creditor, the other as the debitor. Kreditorenkontonummer
AND	Account number debitor	Class: Financial A more precise definition of an account number: sometimes two distinct account numbers must be transmitted in the same message, one as the creditor, the other as the debitor. Debitorenkontonummer
ANT	Temporary Account Number	Class: Financial Temporary version of an Account Number. Use Case: An ancillary system that does not normally assign account numbers is the first time to register a patient. This ancillary system will generate a temporary account number that will only be used until an official account number is assigned.
APRN	Advanced Practice Registered Nurse number	An identifier that is unique to an advanced practice registered nurse within the jurisdiction of a certifying board
ASID	Ancestor Specimen ID	A unique identifier for the ancestor specimen. All child, grandchild, etc. specimens of the ancestor specimen share the same Ancestor Specimen ID.
BA	Bank Account Number	Class: Financial
BC	Bank Card Number	Class: Financial An identifier that is unique to a person's bank card. Replaces AM, DI, DS, MS, and VS beginning in v 2.5.
BCT	Birth Certificate	A number associated with a document identifying the event of a person's birth.
BR	Birth registry number	An identifier unique within the Assigning Authority that is the official legal record of a person's birth.
BRN	Breed Registry Number	
BSNR	Primary physician office number	Betriebsstättennummer - for use in the German realm.
CC	Cost Center number	Class: Financial Use Case: needed especially for transmitting information about invoices.
CONM	Change of Name Document	A number associated with a document identifying a person's legal change of name.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
CZ	Citizenship Card	A number assigned by a person's country of residence to identify a person's citizenship.
CY	County number	
DDS	Dentist license number	An identifier that is unique to a dentist within the jurisdiction of the licensing board
DEA	Drug Enforcement Administration registration number	An identifier for an individual or organization relative to controlled substance regulation and transactions. Use case: This is a registration number that identifies an individual or organization relative to controlled substance regulation and transactions. A DEA number has a very precise and widely accepted meaning within the United States. Surprisingly, the US Drug Enforcement Administration does not solely assign DEA numbers in the United States. Hospitals have the authority to issue DEA numbers to their medical residents. These DEA numbers are based upon the hospital's DEA number, but the authority rests with the hospital on the assignment to the residents. Thus, DEA as an Identifier Type is necessary in addition to DEA as an Assigning Authority.
DI	Diner's Club card	Deprecated and replaced by BC in v 2.5.
DFN	Drug Furnishing or prescriptive authority Number	An identifier issued to a health care provider authorizing the person to write drug orders Use Case: A nurse practitioner has authorization to furnish or prescribe pharmaceutical substances; this identifier is in component 1.
DL	Driver's license number	
DN	Doctor number	
DO	Osteopathic License number	An identifier that is unique to an osteopath within the jurisdiction of a licensing board.
DP	Diplomatic Passport	A number assigned to a diplomatic passport.
DPM	Podiatrist license number	An identifier that is unique to a podiatrist within the jurisdiction of the licensing board.
DR	Donor Registration Number	
DS	Discover Card	Deprecated and replaced by BC in v 2.5.
EI	Employee number	A number that uniquely identifies an employee to an employer.
EN	Employer number	
ESN	Staff Enterprise Number	An identifier that is unique to a staff member within an enterprise (as identified by the Assigning Authority).
FI	Facility ID	
GI	Guarantor internal identifier	Class: Financial
GL	General ledger number	Class: Financial
GN	Guarantor external identifier	Class: Financial
HC	Health Card Number	
JHN	Jurisdictional health number (Canada)	Class: Insurance 2 uses: a) UK jurisdictional CHI number; b) Canadian provincial health card number:
IND	Indigenous/Aboriginal	A number assigned to a member of an indigenous or aboriginal group outside of Canada.
LACSN	Laboratory Accession ID	A laboratory accession id is used in the laboratory domain. The concept of accession is used in other domains such as radiology, so the LACSN is used to distinguish a lab accession id from an radiology accession id
LANR	Lifelong physician number	Lebenslange Arztnummer - for use in German realm.
LI	Labor and industries number	
LN	License number	
LR	Local Registry ID	
MA	Patient Medicaid number	Class: Insurance
MB	Member Number	An identifier for the insured of an insurance policy (this insured always has a subscriber), usually assigned by the insurance carrier. Use Case: Person is covered by an insurance policy. This person may or may not be the subscriber of the policy.
MC	Patient's Medicare number	Class: Insurance
MCD	Practitioner Medicaid number	Class: Insurance
MCN	Microchip Number	
MCR	Practitioner Medicare number	Class: Insurance

Value	Description	Comment
MCT	Marriage Certificate	A number associated with a document identifying the event of a person's marriage.
MD	Medical License number	An identifier that is unique to a medical doctor within the jurisdiction of a licensing board. Use Case: These license numbers are sometimes used as identifiers. In some states, the same authority issues all three identifiers, e.g., medical, osteopathic, and physician assistant licenses all issued by one state medical board. For this case, the CX data type requires distinct identifier types to accurately interpret component 1. Additionally, the distinction among these license types is critical in most health care settings (this is not to convey full licensing information, which requires a segment to support all related attributes).
MI	Military ID number	A number assigned to an individual who has had military duty, but is not currently on active duty. The number is assigned by the DOD or Veterans' Affairs (VA).
MR	Medical record number	An identifier that is unique to a patient within a set of medical records, not necessarily unique within an application.
MRT	Temporary Medical Record Number	Temporary version of a Medical Record Number Use Case: An ancillary system that does not normally assign medical record numbers is the first time to register a patient. This ancillary system will generate a temporary medical record number that will only be used until an official medical record number is assigned.
MS	MasterCard	Deprecated and replaced by BC in v 2.5.
NBSNR	Secondary physician office number	Nebenbetriebsstättennummer - for use in the German realm.
NCT	Naturalization Certificate	A number associated with a document identifying a person's retention of citizenship in a particular country.
NE	National employer identifier	In the US, the Assigning Authority for this value is typically CMS, but it may be used by all providers and insurance companies in HIPAA related transactions.
NH	National Health Plan Identifier	Class: Insurance Used for the UK NHS national identifier. In the US, the Assigning Authority for this value is typically CMS, but it may be used by all providers and insurance companies in HIPAA related transactions.
NI	National unique individual identifier	Class: Insurance In the US, the Assigning Authority for this value is typically CMS, but it may be used by all providers and insurance companies in HIPAA related transactions.
NII	National Insurance Organization Identifier	Class: Insurance In Germany a national identifier for an insurance company. It is printed on the insurance card (health card). It is not to be confused with the health card number itself. Krankenkassen-ID der KV-Karte
NIIP	National Insurance Payor Identifier (Payor)	Class: Insurance In Germany the insurance identifier addressed as the payor. Krankenkassen-ID des Rechnungsempfängers Use case: a subdivision issues the card with their identifier, but the main division is going to pay the invoices.
NNxxx	National Person Identifier where the xxx is the ISO table 3166 3-character (alphabetic) country code	
NP	Nurse practitioner number	An identifier that is unique to a nurse practitioner within the jurisdiction of a certifying board.
NPI	National provider identifier	Class: Insurance In the US, the Assigning Authority for this value is typically CMS, but it may be used by all providers and insurance companies in HIPAA related transactions.
OD	Optometrist license number	A number that is unique to an individual optometrist within the jurisdiction of the licensing board.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
PA	Physician Assistant number	An identifier that is unique to a physician assistant within the jurisdiction of a licensing board
PC	Parole Card	A number identifying a person on parole.
PCN	Penitentiary/correctional institution Number	A number assigned to individual who is incarcerated.
PE	Living Subject Enterprise Number	An identifier that is unique to a living subject within an enterprise (as identified by the Assigning Authority).
PEN	Pension Number	
PI	Patient internal identifier	A number that is unique to a patient within an Assigning Authority.
PN	Person number	A number that is unique to a living subject within an Assigning Authority.
PNT	Temporary Living Subject Number	Temporary version of a Lining Subject Number.
PPIN	Medicare/CMS Performing Provider Identification Number	Class: Insurance An Identifier for a provider at a location in the CMS/Medicare program. This identifier type is only unique within the context of a location. The location is not integral to the identifier, it must be derived from the message context/content (e.g., this identifier associated to a location by association in a message or a message segment.)
PPN	Passport number	A unique number assigned to the document affirming that a person is a citizen of the country. In the US this number is issued only by the State Department.
PRC	Permanent Resident Card Number	
PRN	Provider number	A number that is unique to an individual provider, a provider group or an organization within an Assigning Authority. Use case: This allows PRN to represent either an individual (a nurse) or a group/organization (orthopedic surgery team).
PT	Patient external identifier	
QA	QA number	
RI	Resource identifier	A generalized resource identifier. Use Case: An identifier type is needed to accommodate what are commonly known as resources. The resources can include human (e.g. a respiratory therapist), non-human (e.g., a companion animal), inanimate object (e.g., an exam room), organization (e.g., diabetic education class) or any other physical or logical entity.
RPH	Pharmacist license number	An identifier that is unique to a pharmacist within the jurisdiction of the licensing board.
RN	Registered Nurse Number	An identifier that is unique to a registered nurse within the jurisdiction of the licensing board.
RR	Railroad Retirement number	An identifier for an individual enrolled with the Railroad Retirement Administration. Analogous to, but distinct from, a Social Security Number
RRI	Regional registry ID	
RRP	Railroad Retirement Provider	Class: Insurance An identifier for a provider register within the CMS/Railroad Retirement Administration/Medicare program (a subprogram of the CMS/Medicare)
SID	Specimen ID	Identifier for a specimen. Used when it is not known if the specimen ID is a unique specimen ID (USID) or an ancestor ID (ASID).
SL	State license	
SN	Subscriber Number	Class: Insurance An identifier for a subscriber of an insurance policy which is unique for, and usually assigned by, the insurance carrier. Use Case: A person is the subscriber of an insurance policy. The person's family may be plan members, but are not the subscriber.
SP	Study Permit	A number associated with a permit identifying a person who is a resident of a jurisdiction for the purpose of education.
SR	State registry ID	
SS	Social Security number	
TAX	Tax ID number	
TN	Treaty Number/ (Canada)	A number assigned to a member of an indigenous group in Canada. Use Case: First Nation.

Value	Description	Comment
TPR	Temporary Permanent Resident (Canada)	A number associated with a document identifying a person's temporary permanent resident status.
U	Unspecified identifier	
UPIN	Medicare/CMS (formerly HCFA)'s Universal Physician Identification numbers	Class: Insurance An identifier for a provider within the CMS/Medicare program. A globally unique identifier for the provider in the Medicare program.
USID	Unique_Specimen ID	A unique identifier for a specimen.
VN	Visit number	
VP	Visitor Permit	A number associated with a document identifying a person as a visitor of a jurisdiction or country.
VS	VISA	Deprecated and replaced by BC in v 2.5.
WC	WIC identifier	
WCN	Workers' Comp Number	
WP	Work Permit	A number associated with a permit for a person who is granted permission to work in a country for a specified time period.
XX	Organization identifier	

2.C.2.141 0204 - Organizational Name Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0204	InM	TBD	TBD	XON.2, PD1-3	Active

User-defined Table 0204 - Organizational Name Type

Value	Description	Comment
A	Alias name	
L	Legal name	
D	Display name	
SL	Stock exchange listing name	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.142 0205 - Price Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0205	InM	TBD	TBD	CP.2	Active

HL7 Table 0205 - Price Type

Value	Description	Comment
AP	administrative price or handling fee	
DC	direct unit cost	
IC	indirect unit cost	
PF	professional fee for performing provider	
TF	technology fee for use of equipment	
TP	total price	
UP	unit price, may be based on length of procedure or service	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.143 0206 - Segment Action Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0206	InM	TBD	TBD	**CH2**, RXA-21, RXV-22, LCH-2, IAM-6, ARV-2, IN1-55	Active

HL7 Table 0206 - Segment Action Code

Value	Description	Comment
A	Add/Insert	
D	Delete	
U	Update	
X	No Change	

2.C.2.144 0207 - Processing Mode

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0207	InM	TBD	TBD	PT.2	Active

HL7 Table 0207 - Processing Mode

Value	Description	Comment
A	Archive	
R	Restore from archive	
I	Initial load	
T	Current processing, transmitted at intervals (scheduled or on demand)	
Not present	Not present (the default, meaning *current* processing)	

2.C.2.145 0208 - Query Response Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0208	InM	TBD	TBD	QAK.2	Active

HL7 Table 0208 - Query Response Status

Value	Description	Comment
OK	Data found, no errors (this is the default)	
NF	No data found, no errors	
AE	Application error	
AR	Application reject	

2.C.2.146 0209 - Relational Operator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0209	InM	TBD	TBD	QSC.2	Active

HL7 Table 0209 - Relational Operator

Relational operator	Value	Comment
EQ	Equal	
NE	Not Equal	
LT	Less than	
GT	Greater than	
LE	Less than or equal	
GE	Greater than or equal	
CT	Contains	
GN	Generic	

2.C.2.147 0210 - Relational Conjunction

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0210	InM	TBD	TBD	QSC.4	Active

HL7 Table 0210 - Relational Conjunction

Relational conjunction	Note	Comment
AND	Default	
OR		

2.C.2.148 0211 - Alternate Character Sets

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0211	InM	TBD	TBD	MSH-18	Active

Note: When describing encoding rules, this standard always speaks in terms of character position, not byte offset. Similarly, comparisons should be done on character values, not their byte equivalents. For this reason, delimiter characters should always have representation in the standard 7-bit ASCII character set, regardless of the actual character set being used, so that a search for the character CR (carriage return) can be performed.

HL7 Table 0211 - Alternate Character Sets

Value	Description	Comment
ASCII	The printable 7-bit ASCII character set.	(This is the default if this field is omitted)
8859/1	The printable characters from the ISO 8859/1 Character set	
8859/2	The printable characters from the ISO 8859/2 Character set	
8859/3	The printable characters from the ISO 8859/3 Character set	
8859/4	The printable characters from the ISO 8859/4 Character set	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
8859/5	The printable characters from the ISO 8859/5 Character set	
8859/6	The printable characters from the ISO 8859/6 Character set	
8859/7	The printable characters from the ISO 8859/7 Character set	
8859/8	The printable characters from the ISO 8859/8 Character set	
8859/9	The printable characters from the ISO 8859/9 Character set	
8859/15	The printable characters from the ISO 8859/15 (Latin-15)	
ISO IR6	ASCII graphic character set consisting of 94 characters.	http://www.itscj.ipsj.or.jp/ISO-IR/006.pdf
ISO IR14	Code for Information Exchange (one byte)(JIS X 0201-1976).	Note that the code contains a space, i.e., "ISO IR14".
ISO IR87	Code for the Japanese Graphic Character set for information interchange (JIS X 0208-1990),	Note that the code contains a space, i.e., "ISO IR87". The JIS X 0208 needs an escape sequence. In Japan, the escape technique is ISO 2022. From basic ASCII, escape sequence "escape" $ B (in HEX, 1B 24 42) lets the parser know that following bytes should be handled 2-byte wise. Back to ASCII is 1B 28 42.
ISO IR159	Code of the supplementary Japanese Graphic Character set for information interchange (JIS X 0212-1990).	Note that the code contains a space, i.e., "ISO IR159".
GB 18030-2000	Code for Chinese Character Set (GB 18030-2000)	Does not need an escape sequence.
KS X 1001	Code for Korean Character Set (KS X 1001)	
CNS 11643-1992	Code for Taiwanese Character Set (CNS 11643-1992)	Does not need an escape sequence.
BIG-5	Code for Taiwanese Character Set (BIG-5)	Does not need an escape sequence. BIG-5 does **not** need an escape sequence. ASCII is a 7 bit character set, which means that the top bit of the byte is "0". The parser knows that when the top bit of the byte is "0", the character set is ASCII. When it is "1", the following bytes should be handled as 2 bytes (or more). No escape technique is needed. However, since some servers do not correctly interpret when they receive a top bit "1", it is advised, in internet RFC, to **not** use these kind of non-safe non-escape extension.
UNICODE	The world wide character standard from ISO/IEC 10646-1-19931	Deprecated. Retained for backward compatibility only as v 2.5. Replaced by specific Unicode encoding codes.

[1] Available from The Unicode Consortium, P.O. Box 700519, San Jose, CA 95170-0519. See http://www.unicode.org/unicode/consortium/consort.html

Value	Description	Comment
UNICODE UTF-8	UCS Transformation Format, 8-bit form	UTF-8 is a variable-length encoding, each code value is represented by 1,2 or 3 bytes, depending on the code value. 7 bit ASCII is a proper subset of UTF-8. Note that the code contains a space before UTF but not before and after the hyphen. Since UTF-8 represents the full UNICODE character set, the following restriction apply to its use: 1. UTF-8 must be the default encoding of the message, UTF-8 cannot be specified as an additional character set in MSH-18 2. There are no other character sets allowed in a message where UTF-8 is the default encoding in the message. In other words, UNICODE UTF-8 can only be specified as a single value in MSH-18 3. A message encoded in UTF-8 must not use a Byte Order Mark (BOM).

2.C.2.149 0212 - Nationality

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0212		TBD	TBD	NK1-27, GT1-43. IN1-41,	Active

HL7 recommends using ISO Table 3166.

User-defined Table 0212 - Nationality

Value	Description	Comment
	No suggested values defined	

2.C.2.150 0213 – Purge Status Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0213	PA	TBD	TBD	PV2-16	Active

User-defined Table 0213 - Purge Status Code

Value	Description	Comment
P	Marked for purge. User is no longer able to update the visit.	
D	The visit is marked for deletion and the user cannot enter new data against it.	
I	The visit is marked inactive and the user cannot enter new data against it.	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.151 0214 – Special Program Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0214	PA	TBD	TBD	PV2-18	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0214 - Special Program Code

Value	Description	Comment
CH	Child Health Assistance	
ES	Elective Surgery Program	
FP	Family Planning	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.152 0215 – Publicity Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0215	PA	TBD	TBD	PV2-21, PD1-11	Active

User-defined Table 0215 - Publicity Code

Value	Description	Comment
F	Family only	
N	No Publicity	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.153 0216 – Patient Status Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0216	PA	TBD	TBD	PV2-24	Active

User-defined Table 0216 - Patient Status Code

Value	Description	Comment
AI	Active Inpatient	
DI	Discharged Inpatient	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.154 0217 – Visit Priority Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0217	PA	TBD	TBD	PV2-25	Active

User-defined Table 0217 - Visit Priority Code

Value	Description	Comment
1	Emergency	
2	Urgent	
3	Elective	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.155 0218 – Patient Charge Adjustment

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0218	PA	TBD	TBD	GT1-26	Active

User-defined Table 0218 – Patient Charge Adjustment

Value	Description	Comment
	No suggested values defined	

2.C.2.156 0219 – Recurring Service Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0219	PA	TBD	TBD	PV2-31	Active

User-defined Table 0219 - Recurring Service Code

Value	Description	Comment
	No suggested values defined	

2.C.2.157 0220 - Living Arrangements

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0220	PA	TBD	TBD	NK1-21, PD1-2	Active

User-defined Table 0220 - Living Arrangement

Value	Description	Comment
A	Alone	
F	Family	
I	Institution	
R	Relative	
U	Unknown	
S	Spouse Only	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.158 0222 - Contact Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0222	FM	TBD	TBD	GT1-47, NK1-29	Active

User-defined Table 0222 - Contact Reason

Value	Description	Comment
	No suggested values defined	

2.C.2.159 0223 – Living Dependency

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0223	PA	TBD	TBD	NK1-17, PD1-1	Active

User-defined Table 0223 - Living Dependency

Value	Description	Comment
S	Spouse Dependent	
M	Medical Supervision Required	
C	Small Children Dependent	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.160 0224 - Transport Arranged

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0224	OO	TBD	TBD	OBR-41	Active

HL7 Table 0224 - Transport Arranged

Value	Description	Comment
A	Arranged	
N	Not Arranged	
U	Unknown	

2.C.2.161 0225 - Escort Required

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0225	OO	TBD	TBD	OBR-42	Active

HL7 Table 0225 - Escort Required

Value	Description	Comment
R	Required	
N	Not Required	
U	Unknown	

2.C.2.162 0227 - Manufacturers of Vaccines

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0227	OO	TBD	TBD	**RXA-17**, RXD-20, RXG-21	Active

Imported Table 0227 - Manufacturers of Vaccines (code=MVX)

Code	Vaccine Manufacturer/Distributor	Comment
AB	Abbott Laboratories	(includes Ross Products Division)
AD	Adams Laboratories, Inc.	
ALP	Alpha Therapeutic Corporation	
AR	Armour	[Inactive--use AVB]
AVB	Aventis Behring L.L.C.	(formerly Centeon L.L.C.; includes Armour Pharmaceutical Company) [Inactive--use ZLB] CDC Changes made on: Feb. 28, 2006
AVI	Aviron	
BA	Baxter Healthcare Corporation	[Inactive--use BAH]
BAH	Baxter Healthcare Corporation	(includes Hyland Immuno, Immuno International AG, and North American Vaccine, Inc.)
BAY	Bayer Corporation	(includes Miles, Inc. and Cutter Laboratories)
BP	Berna Products	[Inactive--use BPC]
BPC	Berna Products Corporation	(includes Swiss Serum and Vaccine Institute Berne)
MIP	Bioport Corporation	(formerly Michigan Biologic Products Institute)
CNJ	Cangene Corporation	CDC Changes made on: Feb. 28, 2006
CMP	Celltech Medeva Pharmaceuticals	[Inactive--use NOV] CDC Changes made on: July 14, 2006
CEN	Centeon L.L.C.	[Inactive--use AVB]
CHI	Chiron Corporation	[Inactive--use NOV] includes PowderJect Pharmaceuticals, Celltech Medeva Vaccines and Evans Medical Limited CDC Changes made on: July 14, 2006
CON	Connaught	[Inactive--use PMC]
DVC	DynPort Vaccine Company, LLC	CDC Changes made on: July 14, 2006
EVN	Evans Medical Limited	[Inactive--use NOV] CDC Changes made on: July 14, 2006
GEO	GeoVax Labs, Inc.	CDC Changes made on: July 14, 2006
SKB	GlaxoSmithKline	(formerly SmithKline Beecham; includes SmithKline Beecham and Glaxo Welcome)
GRE	Greer Laboratories, Inc.	
IAG	Immuno International AG	[Inactive--use BAH]
IUS	Immuno-U.S., Inc.	
KGC	Korea Green Cross Corporation	
LED	Lederle	[Inactive--use WAL]
MBL	Massachusetts Biologic Laboratories	(formerly Massachusetts Public Health Biologic Laboratories)
MA	Massachusetts Public Health Biologic Laboratories	[Inactive--use MBL]
MED	MedImmune, Inc.	
MSD	Merck & Co., Inc.	
IM	Merieux	[Inactive--use PMC]
MIL	Miles	[Inactive--use BAY]
NAB	NABI	(formerly North American Biologicals, Inc.)
NYB	New York Blood Center	
NAV	North American Vaccine, Inc.	[Inactive--use BAH]
NOV	Novartis Pharmaceutical Corporation	(includes Chiron, PowderJect Pharmaceuticals, Celltech Medeva Vaccines and Evans Limited, Ciba-Geigy Limited and Sandoz Limited)

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Code	Vaccine Manufacturer/Distributor	Comment
NVX	Novavax, Inc.	CDC Changes made on: July 14, 2006
OTC	Organon Teknika Corporation	
ORT	Ortho-Clinical Diagnostics	(formerly Ortho Diagnostic Systems, Inc.)
PD	Parkedale Pharmaceuticals	(formerly Parke-Davis)
PWJ	PowderJect Pharmaceuticals	(includes Celltech Medeva Vaccines and Evans Medical Limited) [Inactive--use NOV] CDC Changes made on: July 14, 2006
PRX	Praxis Biologics	[Inactive--use WAL]
PMC	sanofi pasteur	(formerly Aventis Pasteur, Pasteur Merieux Connaught; includes Connaught Laboratories and Pasteur Merieux) CDC Changes made on: Feb. 28, 2006
JPN	The Research Foundation for Microbial Diseases of Osaka University	(BIKEN)
SCL	Sclavo, Inc.	
SOL	Solvay Pharmaceuticals	CDC Changes made on: July 14, 2006
SI	Swiss Serum and Vaccine Inst.	[Inactive--use BPC]
TAL	Talecris Biotherapeutics	(includes Bayer Biologicals) CDC Changes made on: Feb. 28, 2006
USA	United States Army Medical Research and Material Command	
VXG	VaxGen	CDC Changes made on: July 14, 2006
WA	Wyeth-Ayerst	[Inactive--use WAL]
WAL	Wyeth-Ayerst	(includes Wyeth-Lederle Vaccines and Pediatrics, Wyeth Laboratories, Lederle Laboratories, and Praxis Biologics)
ZLB	ZLB Behring	(includes Aventis Behring and Armour Pharmaceutical Company) CDC Changes made on: Feb. 28, 2006
OTH	Other manufacturer	
UNK	Unknown manufacturer	

2.C.2.163 0228 – Diagnosis Classification

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0228	FM	TBD	TBD	DG1-17	Active

User-defined Table 0228 – Diagnosis Classification

Value	Description	Comment
C	Consultation	
D	Diagnosis	
M	Medication (antibiotic)	
O	Other	
R	Radiological scheduling (not using ICDA codes)	
S	Sign and symptom	
T	Tissue diagnosis	
I	Invasive procedure not classified elsewhere (I.V., catheter, etc.)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.164 0229 – DRG Payor

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0229	FM	TBD	TBD	DRG-8	Active

User-defined Table 0229 – DRG Payor

Value	Description	Comment
	No suggested values defined	

2.C.2.165 0230 – Procedure Functional Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0230	FM	TBD	TBD	PR1-6	Active

User-defined Table 0230 – Procedure Functional Type

Value	Description	Comment
A	Anesthesia	
P	Procedure for treatment (therapeutic, including operations)	
I	Invasive procedure not classified elsewhere (e.g., IV, catheter, etc.)	
D	Diagnostic procedure	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.166 0231 – Student Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0231	FM	TBD	TBD	GT1-40, NK1-24, PD1-5	Active

User-defined Table 0231 – Student Status

Value	Description	Comment
F	Full-time student	
P	Part-time student	
N	Not a student	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.167 0232 – Insurance Company Contact Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0232	FM	TBD	TBD	IN2-57	Active

User-defined Table 0232 – - Insurance Company Contact Reason

Value	Description	Comment
01	Medicare claim status	
02	Medicaid claim status	
03	Name/address change	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.168 0233 – Non-Concur Code/Description

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0229	FM	TBD	TBD	IN3-12	Active

User-defined Table 0233 – Non-Concur Code/Description

Value	Description	Comment
	No suggested values defined	

2.C.2.169 0234 - Report Timing

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0234	OO	TBD	TBD	PES-11	Active

HL7 Table 0234 – Report Timing

Value	Description	Comment
CO	Correction	
AD	Additional information	
RQ	Requested information	
DE	Device evaluation	
PD	Periodic	
3D	3 day report	
7D	7 day report	
10D	10 day report	
15D	15 day report	
30D	30 day report	

2.C.2.170 0235 - Report Source

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0235	OO	TBD	TBD	PES-12	Active

HL7 Table 0235 – Report Source

Value	Description	Comment
C	Clinical trial	
L	Literature	
H	Health professional	
R	Regulatory agency	
D	Database/registry/poison control center	
N	Non-healthcare professional	
P	Patient	
M	Manufacturer/marketing authority holder	
E	Distributor	
O	Other	

2.C.2.171 0236 - Event Reported To

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0236	OO	TBD	TBD	PES-13	Active

HL7 Table 0236 - Event Reported To

Value	Description	Comment
M	Manufacturer	
L	Local facility/user facility	
R	Regulatory agency	
D	Distributor	

2.C.2.172 0237 - Event Qualification

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0237	OO	TBD	TBD	PEO-8	Active

HL7 Table 0237 - Event Qualification

Value	Description	Comment
I	Interaction	
O	Overdose	
A	Abuse	
M	Misuse	
D	Dependency	
L	Lack of expect therapeutic effect	
W	Drug withdrawal	
B	Unexpected beneficial effect	

2.C.2.173 0238 - Event Seriousness

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0238	OO	TBD	TBD	PEO-9	Active

HL7 Table 0238 - Event Seriousness

Value	Description	Comment
Y	Yes	
S	Significant	
N	No	

2.C.2.174 0239 - Event Expected

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0239	OO	TBD	TBD	PEO-10	Active

HL7 Table 0239 - Event Expected

Value	Description	Comment
Y	Yes	
N	No	
U	Unknown	

2.C.2.175 0240 - Event Consequence

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0240	OO	TBD	TBD	PEO-11	Active

HL7 Table 0240 - Event Consequence

Value	Description	Comment
D	Death	
L	Life threatening	
H	Caused hospitalized	
P	Prolonged hospitalization	
C	Congenital anomaly/birth defect	
I	Incapacity which is significant, persistent or permanent	
J	Disability which is significant, persistent or permanent	
R	Required intervention to prevent permanent impairment/damage	
O	Other	

2.C.2.176 0241 - Patient Outcome

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0241	OO	TBD	TBD	PEO-12	Active

HL7 Table 0241 - Patient Outcome

Value	Description	Comment
D	Died	
R	Recovering	
N	Not recovering/unchanged	
W	Worsening	
S	Sequelae	
F	Fully recovered	
U	Unknown	

2.C.2.177 0242 - Primary Observer's Qualification

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0242	OO	TBD	TBD	**PEO-22**, PEO-23, PCR-19	Active

HL7 Table 0242 - Primary Observer's Qualification

Value	Description	Comment
P	Physician (osteopath, homeopath)	
R	Pharmacist	
M	Mid-level professional (nurse, nurse practitioner, physician's assistant)	
H	Other health professional	
C	Health care consumer/patient	
L	Lawyer/attorney	
O	Other non-health professional	

2.C.2.178 0243 - Identity May Be Divulged

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0243	OO	TBD	TBD	PEO-25	Active

HL7 Table 0243 - Identity May Be Divulged

Value	Description	Comment
Y	Yes	
N	No	
NA	Not applicable	

2.C.2.179 0244 - Single Use Device

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0244	OO	TBD	TBD	PCR-9	Active

User-defined Table 0244 - Single Use Device

Value	Description	Comment
	No suggested values defined	

2.C.2.180 0245 - Product Problem

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0245	OO	TBD	TBD	PCR-11	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0245 - Product Problem

Value	Description	Comment
	No suggested values defined	

2.C.2.181 0246 - Product Available for Inspection

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0246	OO	TBD	TBD	PCR-13	Active

User-defined Table 0246 - Product Available for Inspection

Value	Description	Comment
	No suggested values defined	

2.C.2.182 0247 - Status of Evaluation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0247	OO	TBD	TBD	PCR-15	Active

HL7 Table 0247 - Status of Evaluation

Value	Description	Comment
Y	Evaluation completed	
P	Evaluation in progress	
K	Problem already known, no evaluation necessary	
X	Product not made by company	
A	Evaluation anticipated, but not yet begun	
D	Product discarded -- unable to follow up	
C	Product received in condition which made analysis impossible	
I	Product remains implanted -- unable to follow up	
U	Product unavailable for follow up investigation	
Q	Product under quarantine -- unable to follow up	
R	Product under recall/corrective action	
O	Other	

2.C.2.183 0248 - Product Source

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0248	OO	TBD	TBD	PCR-17	Active

HL7 Table 0248 - Product Source

Value	Description	Comment
A	Actual product involved in incident was evaluated	
L	A product from the same lot as the actual product involved was evaluated	
R	A product from a reserve sample was evaluated	

Value	Description	Comment
N	A product from a controlled/non-related inventory was evaluated	

2.C.2.184 0249 - Generic Product

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0249	OO	TBD	TBD	PCR-2	Active

User-defined Table 0249 - Generic Product

Value	Description	Comment
	No suggested values defined	

2.C.2.185 0250 - Relatedness Assessment

Table Metadata

Tablet	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0250	OO	TBD	TBD	PCR-20	Active

HL7 Table 0250 - Relatedness Assessment

Value	Description	Comment
H	Highly probable	
M	Moderately probable	
S	Somewhat probable	
I	Improbable	
N	Not related	

2.C.2.186 0251 - Action Taken in Response to the Event

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0251	OO	TBD	TBD	PCR-21	Active

HL7 Table 0251 - Action Taken in Response to the Event

Value	Description	Comment
WP	Product withdrawn permanently	
WT	Product withdrawn temporarily	
DR	Product dose or frequency of use reduced	
DI	Product dose or frequency of use increased	
OT	Other	
N	None	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.187 0252 - Causality Observations

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0252	OO	TBD	TBD	PCR-22	Active

HL7 Table 0252 - Causality Observations

Value	Description	Comment
AW	Abatement of event after product withdrawn	
BE	Event recurred after product reintroduced	
LI	Literature reports association of product with event	
IN	Event occurred after product introduced	
EX	Alternative explanations for the event available	
PL	Effect observed when patient receives placebo	
TC	Toxic levels of product documented in blood or body fluids	
DR	Dose response observed	
SE	Similar events in past for this patient	
OE	Occurrence of event was confirmed by objective evidence	
OT	Other	

2.C.2.188 0253 - Indirect Exposure Mechanism

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0253	OO	TBD	TBD	PCR-23	Active

HL7 Table 0253 - Indirect Exposure Mechanism

Value	Description	Comment
B	Breast milk	
P	Transplacental	
F	Father	
X	Blood product	
O	Other	

2.C.2.189 0254 - Kind of Quantity

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0254	InM	TBD	TBD	OM1.42	Active

HL7 Table 0254 - Kind of Quantity

Value	Description	Comment
CACT	*Catalytic Activity	
CNC	*Catalytic Concentration	
CCRTO	Catalytic Concentration Ratio	
CCNT	*Catalytic Content	
CFR	*Catalytic Fraction	
CRAT	*Catalytic Rate	

Value	Description	Comment
CRTO	Catalytic Ratio	
ENT	*Entitic	
ENTSUB	*Entitic Substance of Amount	
ENTCAT	*Entitic Catalytic Activity	
ENTNUM	*Entitic Number	
ENTVOL	*Entitic Volume	
MASS	*Mass	
MCNC	*Mass Concentration	
MCRTO	*Mass Concentration Ratio	
MCNT	Mass Content	
MFR	*Mass Fraction	
MINC	*Mass Increment	
MRAT	*Mass Rate	
MRTO	*Mass Ratio	
NUM	*Number	
NCNC	*Number Concentration	
NCNT	*Number Content	
NFR	*Number Fraction	
NRTO	*Number Ratio	
SUB	*Substance Amount	
SCNC	*Substance Concentration	
SCRTO	*Substance Concentration Ratio	
SCNT	*Substance Content	
SCNTR	*Substance Content Rate	
SFR	*Substance Fraction	
SCNCIN	*Substance Concentration Increment	
SRAT	*Substance Rate	
SRTO	*Substance Ratio	
VOL	*Volume	
VCNT	*Volume Content	
VFR	*Volume Fraction	
VRAT	*Volume Rate	
VRTO	*Volume Ratio	
ACNC	Concentration, Arbitrary Substance	
RLMCNC	*Relative Mass Concentration	
RLSCNC	*Relative Substance Concentration	
THRMCNC	*Threshold Mass Concentration	
THRSCNC	*Threshold Substance Concentration	
TIME	*Time (e.g. seconds)	
TMDF	*Time Difference	
TMSTP	*Time Stamp—Date and Time	
TRTO	*Time Ratio	
RCRLTM	*Reciprocal Relative Time	
RLTM	*Relative Time	
ABS	Absorbance	
ACT	*Activity	
APER	Appearance	
ARB	*Arbitrary	
AREA	Area	
ASPECT	Aspect	
CLAS	Class	
CNST	*Constant	
COEF	*Coefficient	
COLOR	Color	
CONS	Consistency	
DEN	Density	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
DEV	Device	
DIFF	*Difference	
ELAS	Elasticity	
ELPOT	Electrical Potential (Voltage)	
ELRAT	Electrical current (amperage)	
ELRES	Electrical Resistance	
ENGR	Energy	
EQL	Equilibrium	
FORCE	Mechanical force	
FREQ	Frequency	
IMP	Impression/ interpretation of study	
KINV	*Kinematic Viscosity	
LEN	Length	
LINC	*Length Increment	
LIQ	*Liquefaction	
MGFLUX	Magnetic flux	
MORPH	Morphology	
MOTIL	Motility	
OD	Optical density	
OSMOL	*Osmolality	
PRID	Presence/Identity/Existence	
PRES	*Pressure (Partial)	
PWR	Power (wattage)	
RANGE	*Ranges	
RATIO	*Ratios	
RDEN	*Relative Density	
REL	*Relative	
SATFR	*Saturation Fraction	
SHAPE	Shape	
SMELL	Smell	
SUSC	*Susceptibility	
TASTE	Taste	
TEMP	*Temperature	
TEMPDF	*Temperature Difference	
TEMPIN	*Temperature Increment	
TITR	*Dilution Factor (Titer)	
TYPE	*Type	
VEL	*Velocity	
VELRT	*Velocity Ratio	
VISC	*Viscosity	

*Starred items are adopted from the IUPAC Silver Book[2], non-starred items are extensions.

2.C.2.190 0255 - Duration Categories

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0255	InM/OO	TBD	TBD	OM1-43	Active

User-defined Table 0255 - Duration Categories

Value	Description	Comment
PT	To identify measures at a point in time. This is a synonym for "spot" or "random" as applied to urine measurements.	

Value	Description	Comment
*	(asterisk) Life of the "unit." Used for blood products.	
30M	30 minutes	
1H	1 hour	
2H	2 hours	
2.5H	2½ hours	
3H	3 hours	
4H	4 hours	
5H	5 hours	
6H	6 hours	
7H	7 hours	
8H	8 hours	
12H	12 hours	
24H	24 hours	
2D	2 days	
3D	3 days	
4D	4 days	
5D	5 days	
6D	6 days	
1W	1 week	
2W	2 weeks	
3W	3 weeks	
4W	4 weeks	
1L	1 months (30 days)	
2L	2 months	
3L	3 months	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.191 0256 - Time Delay Post Challenge

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0256	InM/OO	TBD	TBD	OM1.44	Active

HL7 Table 0256 - Time Delay Post Challenge

Value	Description	Comment
BS	Baseline (time just before the challenge)	
PEAK	The time post drug dose at which the highest drug level is reached (differs by drug)	
TROUGH	The time post drug dose at which the lowest drug level is reached (varies with drug)	
RANDOM	Time from the challenge, or dose not specified. (random)	
1M	1 minute post challenge	
2M	2 minutes post challenge	
3M	3 minutes post challenge	
4M	4 minutes post challenge	
5M	5 minutes post challenge	
6M	6 minutes post challenge	
7M	7 minutes post challenge	
8M	8 minutes post challenge	
9M	9 minutes post challenge	
10M	10 minutes post challenge	
15M	15 minutes post challenge	
20M	20 minutes post challenge	
25M	25 minutes post challenge	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
30M	30 minutes post challenge	
1H	1 hour post challenge	
2H	2 hours post challenge	
2.5H	2 ½ hours post challenge	
3H	3 hours post challenge	
4H	4 hours post challenge	
5H	5 hours post challenge	
6H	6 hours post challenge	
7H	7 hours post challenge	
8H	8 hours post challenge	
8H SHIFT	8 hours aligned on nursing shifts	
12H	12 hours post challenge	
24H	24 hours post challenge	
2D	2 days	
3D	3 days	
4D	4 days	
5D	5 days	
6D	6 days	
7D	7 days	
1W	1 week	
10D	10 days	
2W	2 weeks	
3W	3 weeks	
4W	4 weeks	
1L	1 month (30 days) post challenge	
2L	2 months (60 days) post challenge	
3L	3 months (90 days) post challenge	

2.C.2.192 0257 - Nature of Challenge

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0257	InM/OO	TBD	TBD	OM1.44	Active

HL7 Table 0257 - Nature of Challenge

Value	Description	Comment
CFST	Fasting (no calorie intake) for the period specified in the time component of the term, e.g., 1H POST CFST	
EXCZ	Exercise undertaken as challenge (can be quantified)	
FFST	No fluid intake for the period specified in the time component of the term	

2.C.2.193 0258 - Relationship Modifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0258	InM/OO	TBD	TBD	OM1.45	Active

HL7 Table 0258 - Relationship Modifier

Value	Description	Comment
CONTROL	Control	

Value	Description	Comment
PATIENT	Patient	
DONOR	Donor	
BPU	Blood product unit	

2.C.2.194 0259 - Modality

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0259	InM/OO	TBD	TBD	OM1-47	Active

Retained for backward compatibility only as of v 2.7. See *External Table 0910 – Acquisition Modality* instead.

User-defined Table 0259 - Modality values are adopted from DICOM C.7.3.1.1.1 Modality. If these are used, the Code System ID would be DCM.

User-defined Table 0259 - Modality

Value	Description	Comment
AS	Angioscopy	
BS	Biomagnetic imaging	
CD	Color flow Doppler	
CP	Colposcopy	
CR	Computed radiography	
CS	Cystoscopy	
CT	Computed tomography	
DD	Duplex Doppler	
DG	Diapanography	
DM	Digital microscopy	
EC	Echocardiography	
ES	Endoscopy	
FA	Fluorescein angiography	
FS	Fundoscopy	
LP	Laparoscopy	
LS	Laser surface scan	
MA	Magnetic resonance angiography	
MS	Magnetic resonance spectroscopy	
NM	Nuclear Medicine (radioisotope study)	
OT	Other	
PT	Positron emission tomography (PET)	
RF	Radio fluoroscopy	
ST	Single photon emission computed tomography (SPECT)	
TG	Thermography	
US	Ultrasound	
XA	X-ray Angiography	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.195 0260 - Patient Location Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0260	InM/PA	TBD	TBD	LOC-3	Active

User-defined Table 0260 - Patient Location Type

Value	Description	Comment
N	Nursing Unit	
R	Room	
B	Bed	
E	Exam Room	
O	Operating Room	
C	Clinic	
D	Department	
L	Other Location	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.196 0261 - Location Equipment

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0261	InM/PA	TBD	TBD	LOC-8	Active

User-defined Table 0261 - Location Equipment

Value	Description	Comment
OXY	Oxygen	
SUC	Suction	
VIT	Vital signs monitor	
INF	Infusion pump	
IVP	IV pump	
EEG	Electro-Encephalogram	
EKG	Electro-Cardiogram	
VEN	Ventilator	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.197 0262 - Privacy Level

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0262	InM/PA	TBD	TBD	LCH-5	Active

User-defined Table 0262 - Privacy Level

Value	Description	Comment
F	Isolation	
P	Private room	
J	Private room - medically justified	
Q	Private room - due to overflow	
S	Semi-private room	

Value	Description	Comment
W	Ward	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.198 0263 - Level of Care

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0263	InM/PA	TBD	TBD	LCH-5	Active

User-defined Table 0263 - Level of Care

Value	Description	Comment
A	Ambulatory	
E	Emergency	
F	Isolation	
N	Intensive care	
C	Critical care	
R	Routine	
S	Surgery	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.199 0264 - Location Department

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0264	InM/PA	TBD	TBD	LDP-2	Active

User-defined Table 0264 - Location Department

Value	Description	Comment
	No suggested values defined	

2.C.2.200 0265 - Specialty Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0265	InM/PA	TBD	TBD	LDP-4	Active

User-defined Table 0265 - Specialty Type

Value	Description	Comment
AMB	Ambulatory	
PSY	Psychiatric	
PPS	Pediatric psychiatric	
REH	Rehabilitation	
PRE	Pediatric rehabilitation	
ISO	Isolation	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
OBG	Obstetrics, gynecology	
PIN	Pediatric/neonatal intensive care	
INT	Intensive care	
SUR	Surgery	
PSI	Psychiatric intensive care	
EDI	Education	
CAR	Coronary/cardiac care	
NBI	Newborn, nursery, infants	
CCR	Critical care	
PED	Pediatrics	
EMR	Emergency	
OBS	Observation	
WIC	Walk-in clinic	
PHY	General/family practice	
ALC	Allergy	
FPC	Family planning	
CHI	Chiropractic	
CAN	Cancer	
NAT	Naturopathic	
OTH	Other specialty	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.201 0267 - Days of the Week

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0267	InM/PA	TBD	TBD	UVC.2, LDP.10 UVC.1	Active

HL7 Table 0267 - Days of the Week

Value	Description	Comment
SAT	Saturday	
SUN	Sunday	
MON	Monday	
TUE	Tuesday	
WED	Wednesday	
THU	Thursday	
FRI	Friday	

2.C.2.202 0268 - Override

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0268	InM/FM	TBD	TBD	CDM-5, PRC-13	Active

User-defined Table 0268 - Override

Value	Description	Comment
X	Override not allowed	
A	Override allowed	

Value	Description	Comment
R	Override required	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.203 0269 - Charge On Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0269	InM/FM	TBD	TBD	PRC-18	Active

User-defined Table 0269 - Charge On Indicator

Value	Description	Comment
O	Charge on Order	
R	Charge on Result	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.204 0270 - Document Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0270	StrucDoc	TBD	TBD	TXA-2	Active

User-defined Table 0270 - Document Type

Value	Description	Comment
AR	Autopsy report	
CD	Cardiodiagnostics	
CN	Consultation	
DI	Diagnostic imaging	
DS	Discharge summary	
ED	Emergency department report	
HP	History and physical examination	
OP	Operative report	
PC	Psychiatric consultation	
PH	Psychiatric history and physical examination	
PN	Procedure note	
PR	Progress note	
SP	Surgical pathology	
TS	Transfer summary	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.205 0271 - Document Completion Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0271	StrucDoc	TBD	TBD	TXA-17	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0271 - Document Completion Status

Value	Description	Comment
DI	Dictated	
DO	Documented	
IP	In Progress	
IN	Incomplete	
PA	Pre-authenticated	
AU	Authenticated	
LA	Legally authenticated	

2.C.2.206 0272 - Document Confidentiality Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0272	StrucDoc	TBD	TBD	TXA-18	Active

HL7 Table 0272 - Document Confidentiality Status

Value	Description	Comment
V	Very restricted	
R	Restricted	
U	Usual control	

2.C.2.207 0273 - Document Availability Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0273	StrucDoc	TBD	TBD	TXA-19	Active

HL7 Table 0273 - Document Availability Status

Value	Description	Comment
AV	Available for patient care	
CA	Deleted	
OB	Obsolete	
UN	Unavailable for patient care	

2.C.2.208 0275 - Document Storage Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0275	StrucDoc	TBD	TBD	TXA-20	Active

HL7 Table 0275 - Document Storage Status

Value	Description	Comment
AC	Active	
AA	Active and archived	
AR	Archived (not active)	
PU	Purged	

2.C.2.209 0276 - Appointment Reason Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0276	PA	TBD	TBD	ARQ-7	Active

User-defined Table 0276 - Appointment reason codes

Value	Description	Comment
ROUTINE	Routine appointment - default if not valued	
WALKIN	A previously unscheduled walk-in visit	
CHECKUP	A routine check-up, such as an annual physical	
FOLLOWUP	A follow up visit from a previous appointment	
EMERGENCY	Emergency appointment	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.210 0277 – Appointment Type Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0277	PA	TBD	TBD	ARQ-8	Active

User-defined Table 0277 - Appointment Type Codes

Value	Description	Comment
Normal	Routine schedule request type - default if not valued	
Tentative	A request for a tentative (e.g., "penciled in") appointment	
Complete	A request to add a completed appointment, used to maintain records of completed appointments that did not appear in the schedule (e.g., STAT, walk-in, etc.)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.211 0278 – Filler Status Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0278	PA	TBD	TBD	SCH-25	Active

User-defined Table 0278 - Filler status codes

Value	Description	Comment
Pending	Appointment has not yet been confirmed	
Waitlist	Appointment has been placed on a waiting list for a particular slot, or set of slots	
Booked	The indicated appointment is booked	
Started	The indicated appointment has begun and is currently in progress	
Complete	The indicated appointment has completed normally (was not discontinued,	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
	canceled, or deleted)	
Cancelled	The indicated appointment was stopped from occurring (canceled prior to starting)	
Dc	The indicated appointment was discontinued (DC'ed while in progress, discontinued parent appointment, or discontinued child appointment)	
Deleted	The indicated appointment was deleted from the filler application	
Blocked	The indicated time slot(s) is(are) blocked	
Overbook	The appointment has been confirmed; however it is confirmed in an overbooked state	
Noshow	The patient did not show up for the appointment	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.212 0279 – Allow Substitutions Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0279	PA	TBD	TBD	AIS-9, AIG-13	Active

User-defined Table 0279 - Allow Substitution Codes

Value	Description	Comment
No	Substitution of this resource is not allowed	
Confirm	Contact the Placer Contact Person prior to making any substitutions of this resource	
Notify	Notify the Placer Contact Person, through normal institutional procedures, that a substitution of this resource has been made	
Yes	Substitution of this resource is allowed	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.213 0280 - Referral Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0280	OO	TBD	TBD	RF1-2	Active

User-defined Table 0280 - Referral Priority

Value	Description	Comment
S	STAT	
A	ASAP	
R	Routine	

2.C.2.214 0281 - Referral Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0281	OO	TBD	TBD	RF1-3	Active

User-defined Table 0281 - Referral Type

Value	Description	Comment
Lab	Laboratory	
Rad	Radiology	
Med	Medical	
Skn	Skilled Nursing	
Psy	Psychiatric	
Hom	Home Care	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.215 0282 - Referral Disposition

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
00282	OO	TBD	TBD	RF1-4	Active

User-defined Table 0282 - Referral Disposition

Value	Description	Comment
WR	Send Written Report	
RP	Return Patient After Evaluation	
AM	Assume Management	
SO	Second Opinion	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.216 0283 - Referral Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0283	OO	TBD	TBD	RF1-1	Active

User-defined Table 0283 - Referral Status

Value	Description	Comment
A	Accepted	
P	Pending	
R	Rejected	
E	Expired	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.217 0284 - Referral Category

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0284	OO	TBD	TBD	RF1-5	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0284 - Referral Category

Value	Description	Comment
I	Inpatient	
O	Outpatient	
A	Ambulatory	
E	Emergency	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.218 0285 - Insurance Company ID Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0285	OO	TBD	TBD	AUT-2	Active

User-defined Table 0285 - Insurance Company ID Codes

Value	Description	Comment
	No suggested values defined	

2.C.2.219 0286 - Provider Role

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0286	OO	TBD	TBD	PRD-1	Active

User-defined Table 0286 - Provider Role

Value	Description	Comment
RP	Referring Provider	
PP	Primary Care Provider	
CP	Consulting Provider	
RT	Referred to Provider	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.220 0287 – Problem/Goal Action Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0287	PA	TBD	TBD	ROL-2, GOL-1, PRB-1, PTH-1	Active

HL7 Table 0287 – Problem/Goal Action Code

Value	Description	Comment
AD	ADD	
CO	CORRECT	
DE	DELETE	
LI	LINK	

Value	Description	Comment
UC	UNCHANGED *	
UN	UNLINK	
UP	UPDATE	

* The UNCHANGED action code is used to signify to the applications programs that this particular segment includes no information to be modified. It is supplied in order to identify the correct record for which the following modification is intended.

2.C.2.221 0288 - Census Tract

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0288	InM	TBD	TBD	XAD.109	Active

Allowable Values: codes defined by government.

User-defined Table 0288 - Census Tract

Value	Description	Comment
	No suggested values defined	

2.C.2.222 0289 - County/Parish

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0289	InM	TBD	TBD	**XAD.9**, CX.**9**	Active

User-defined Table 0289 - County/Parish

Value	Description	Comment
	No suggested values defined	

2.C.2.223 0291 - Subtype of Referenced Data

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0291	InM	TBD	TBD	**RP.4**, ED.3	

External Table 0291 - Subtype of Referenced Data

Value	Description	Comment
	Source RFC 2046	
x-hl7-cda-level-one	HL7 Clinical Document Architecture Level One document	Retained for backwards compatibility only as of v2.6 and CDA R 2. Preferred value is text/xml.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.224 0292 - Vaccines Administered (code = CVX)

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0292	OO	TBD	TBD	**RXA-5**, RXE-2, RXD-2, RXG-4	Active

Imported Table 0292 - Vaccines Administered (code = CVX) (parenteral, unless oral is noted)

Code	Short Description	Comment / Full Vaccine Name
54	adenovirus, type 4	adenovirus vaccine, type 4, live, oral
55	adenovirus, type 7	adenovirus vaccine, type 7, live, oral
82	adenovirus, NOS[1]	adenovirus vaccine, NOS
24	anthrax	anthrax vaccine
19	BCG	Bacillus Calmette-Guerin vaccine
27	botulinum antitoxin	botulinum antitoxin
26	cholera	cholera vaccine
29	CMVIG	cytomegalovirus immune globulin, intravenous
56	dengue fever	dengue fever vaccine
12	diphtheria antitoxin	diphtheria antitoxin
28	DT (pediatric)	diphtheria and tetanus toxoids, adsorbed for pediatric use
20	DTaP	diphtheria, tetanus toxoids and acellular pertussis vaccine
106	DTaP, 5 pertussis antigens[6]	diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens
107	DTaP, NOS	diphtheria, tetanus toxoids and acellular pertussis vaccine, NOS
110	DTaP-Hep B-IPV	DTaP-hepatitis B and poliovirus vaccine
50	DTaP-Hib	DTaP-*Haemophilus influenzae* type b conjugate vaccine
120	DTaP-Hib-IPV	diphtheria, tetanus toxoids and acellular pertussis vaccine, *Haemophilus influenzae* type b conjugate, and poliovirus vaccine, inactivated (DTaP-Hib-IPV)
01	DTP	diphtheria, tetanus toxoids and pertussis vaccine
22	DTP-Hib	DTP-*Haemophilus influenzae* type b conjugate vaccine
102	DTP-Hib-Hep B	DTP- *Haemophilus influenzae* type b conjugate and hepatitis b vaccine
57	hantavirus	hantavirus vaccine
52	Hep A, adult	hepatitis A vaccine, adult dosage
83	Hep A, ped/adol, 2 dose	hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule
84	Hep A, ped/adol, 3 dose	hepatitis A vaccine, pediatric/adolescent dosage, 3 dose schedule
31	Hep A, pediatric, NOS	hepatitis A vaccine, pediatric dosage, NOS
85	Hep A, NOS	hepatitis A vaccine, NOS
104	Hep A-Hep B	hepatitis A and hepatitis B vaccine
30	HBIG	hepatitis B immune globulin
08	Hep B, adolescent or pediatric	hepatitis B vaccine, pediatric or pediatric/adolescent dosage
42	Hep B, adolescent/high risk infant[2]	hepatitis B vaccine, adolescent/high risk infant dosage
43	Hep B, adult[4]	hepatitis B vaccine, adult dosage
44	Hep B, dialysis	hepatitis B vaccine, dialysis patient dosage
45	Hep B, NOS	hepatitis B vaccine, NOS
58	Hep C	hepatitis C vaccine
59	Hep E	hepatitis E vaccine
60	herpes simplex 2	herpes simplex virus, type 2 vaccine
46	Hib (PRP-D)	*Haemophilus influenzae* type b vaccine, PRP-D conjugate
47	Hib (HbOC)	*Haemophilus influenzae* type b vaccine, HbOC conjugate
48	Hib (PRP-T)	*Haemophilus influenzae* type b vaccine, PRP-T conjugate
49	Hib (PRP-OMP)	*Haemophilus influenzae* type b vaccine, PRP-OMP conjugate
17	Hib, NOS	*Haemophilus influenzae* type b vaccine, conjugate NOS
51	Hib-Hep B	*Haemophilus influenzae* type b conjugate and Hepatitis B vaccine
61	HIV	human immunodeficiency virus vaccine
118	HPV, bivalent	human papilloma virus vaccine, bivalent
62	HPV, quadrivalent	human papilloma virus vaccine, quadrivalent
86	IG	immune globulin, intramuscular
87	IGIV	immune globulin, intravenous
14	IG, NOS	immune globulin, NOS
111	influenza, live, intranasal	influenza virus vaccine, live, attenuated, for intranasal use
15	influenza, split (incl. purified surface	influenza virus vaccine, split virus (incl. purified surface antigen)

Code	Short Description	Comment / Full Vaccine Name
	antigen)	
16	influenza, whole	influenza virus vaccine, whole virus
88	influenza, NOS	influenza virus vaccine, NOS
10	IPV	poliovirus vaccine, inactivated
02	OPV	poliovirus vaccine, live, oral
89	polio, NOS	poliovirus vaccine, NOS
39	Japanese encephalitis	Japanese encephalitis vaccine
63	Junin virus	Junin virus vaccine
64	leishmaniasis	leishmaniasis vaccine
65	leprosy	leprosy vaccine
66	Lyme disease	Lyme disease vaccine
03	MMR	measles, mumps and rubella virus vaccine
04	M/R	measles and rubella virus vaccine
94	MMRV	measles, mumps, rubella, and varicella virus vaccine
67	malaria	malaria vaccine
05	measles	measles virus vaccine
68	melanoma	melanoma vaccine
32	meningococcal	meningococcal polysaccharide vaccine (MPSV4)
103	meningococcal C conjugate	meningococcal C conjugate vaccine
114	meningococcal A,C,Y,W-135 diphtheria conjugate	meningococcal polysaccharide (groups A, C, Y and W-135) diphtheria toxoid conjugate vaccine (MCV4)
108	meningococcal, NOS	meningococcal vaccine, NOS
07	mumps	mumps virus vaccine
69	parainfluenza-3	parainfluenza-3 virus vaccine
11	pertussis	pertussis vaccine
23	plague	plague vaccine
33	pneumococcal	pneumococcal polysaccharide vaccine
100	pneumococcal conjugate	pneumococcal conjugate vaccine, polyvalent
109	pneumococcal, NOS	pneumococcal vaccine, NOS
70	Q fever	Q fever vaccine
18	rabies, intramuscular injection	rabies vaccine, for intramuscular injection
40	rabies, intradermal injection	rabies vaccine, for intradermal injection
90	rabies, NOS	rabies vaccine, NOS
72	rheumatic fever	rheumatic fever vaccine
73	Rift Valley fever	Rift Valley fever vaccine
34	RIG	rabies immune globulin
119	rotavirus, monovalent	rotavirus, live, monovalent vaccine
122	rotavirus, NOS[1]	rotavirus vaccine, NOS
116	rotavirus, pentavalent	rotavirus, live, pentavalent vaccine
74	rotavirus, tetravalent	rotavirus, live, tetravalent vaccine
71	RSV-IGIV	respiratory syncytial virus immune globulin, intravenous
93	RSV-MAb	respiratory syncytial virus monoclonal antibody (palivizumab), intramuscular
06	rubella	rubella virus vaccine
38	rubella/mumps	rubella and mumps virus vaccine
76	*Staphylococcus* bacterio lysate	*Staphylococcus* bacteriophage lysate
113	Td (adult)	tetanus and diphtheria toxoids, adsorbed, preservative free, for adult use
09	Td (adult)	tetanus and diphtheria toxoids, adsorbed for adult use
115	Tdap	tetanus toxoid, reduced diphtheria toxoid, and acellular pertussis vaccine, adsorbed
35	tetanus toxoid	tetanus toxoid, adsorbed
112	tetanus toxoid, NOS	tetanus toxoid, NOS
77	tick-borne encephalitis	tick-borne encephalitis vaccine
13	TIG	tetanus immune globulin
95	TST-OT tine test	tuberculin skin test; old tuberculin, multipuncture device
96	TST-PPD intradermal	tuberculin skin test; purified protein derivative solution, intradermal
97	TST-PPD tine test	tuberculin skin test; purified protein derivative, multipuncture device
98	TST, NOS	tuberculin skin test; NOS
78	tularemia vaccine	tularemia vaccine
91	typhoid, NOS	typhoid vaccine, NOS
25	typhoid, oral	typhoid vaccine, live, oral
41	typhoid, parenteral	typhoid vaccine, parenteral, other than acetone-killed, dried
53	typhoid, parenteral, AKD (U.S. military)	typhoid vaccine, parenteral, acetone-killed, dried (U.S. military)
101	typhoid, ViCPs	typhoid Vi capsular polysaccharide vaccine
75	vaccinia (smallpox)	vaccinia (smallpox) vaccine

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Code	Short Description	Comment / Full Vaccine Name
105	vaccinia (smallpox) diluted	vaccinia (smallpox) vaccine, diluted
79	vaccinia immune globulin	vaccinia immune globulin
21	varicella	varicella virus vaccine
81	VEE, inactivated	Venezuelan equine encephalitis, inactivated
80	VEE, live	Venezuelan equine encephalitis, live, attenuated
92	VEE, NOS	Venezuelan equine encephalitis vaccine, NOS
36	VZIG	varicella zoster immune globulin
117	VZIG (IND)	varicella zoster immune globulin (Investigational New Drug)
37	yellow fever	yellow fever vaccine
121	zoster	zoster vaccine, live
998	no vaccine administered[5]	no vaccine administered
999	unknown	unknown vaccine or immune globulin
99	RESERVED - do not use[3]	RESERVED - do not use

2.C.2.225 0293 - Billing Category

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0293	InM/FM	TBD	TBD	PRC-14	Active

User-defined Table 0293 - Billing Category

Value	Description	Comment
	No suggested values defined	

2.C.2.226 0294 - Time Selection Criteria Parameter Class Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0294	InM/S&L	TBD	TBD	SCV.1, APR-1, APR-2	Active

User-defined Table 0294 - Time Selection Criteria Parameter Class Codes

Value	Description	Comment
Prefstart	An indicator that there is a preferred start time for the appointment request, service or resource.	In component 2, specify any valid time in the format HHMM, using 24-hour clock notation where HH = hour and MM = minutes
Prefend	An indicator that there is a preferred end time for the appointment request, service or resource.	In component 2, specify any valid time in the format HHMM, using 24-hour clock notation where HH = hour and MM = minutes
Mon	An indicator that Monday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred
Tue	An indicator that Tuesday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred
Wed	An indicator that Wednesday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred
Thu	An indicator that Thursday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred

Value	Description	Comment
Fri	An indicator that Friday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred
Sat	An indicator that Saturday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred
Sun	An indicator that Sunday is or is not preferred for the day on which the appointment will occur.	In component 2, specify OK or NO. OK = Preferred appointment day NO = Day is not preferred

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.227 0295 – Handicap

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0295	PA	TBD	TBD	NK1-36, PD1-6	Active

User-defined Table 0295 - Handicap

Value	Description	Comment
	No suggested values defined	

2.C.2.228 0296 - Primary Language

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0296	StrucDoc	TBD	TBD	CON:18, PID-15	Active

User-defined Table 0296 – Primary Language

Value	Description	Comment
	No suggested values defined	

2.C.2.229 0297 - CN ID Source

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0297	InM/OO	TBD	TBD	**CNN.8**, PPN.8, XCN.8	Active

User-defined Table 0297 - CN ID Source

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.230 0298 - CP Range Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0298	InM	TBD	TBD	Data type CP.6	Active

HL7 Table 0298 - CP Range Type

Value	Description	Comment
P	Pro-rate. Apply this price to this interval, pro-rated by whatever portion of the interval has occurred/been consumed	
F	Flat-rate. Apply the entire price to this interval, do not pro-rate the price if the full interval has not occurred/been consumed	

2.C.2.231 0299 - Encoding

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0299	InM	TBD	TBD	ED.4	

HL7 Table 0299 - Encoding

Value	Description	Comment
A	No encoding - data are displayable ASCII characters.	
Hex	Hexadecimal encoding - consecutive pairs of hexadecimal digits represent consecutive single octets.	
Base64	Encoding as defined by MIME (Multipurpose Internet Mail Extensions) standard RFC 1521. Four consecutive ASCII characters represent three consecutive octets of binary data. Base64 utilizes a 65-character subset of US-ASCII, consisting of both the upper and lower case alphabetic characters, digits "0" through “9”, “+", “/", and “=”.	The Request For Comment (RFC) 1521 standard is available at: http://www.ietf.org/rfc/rfc1521.txt

2.C.2.232 0300 - Namespace ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0300	InM	TBD	TBD	HD.1	Active

User-defined Table 0300 - Namespace ID

Value	Description	Comment
	No suggested values defined	

2.C.2.233 0301 - Universal ID Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0301	InM	TBD	TBD	**HD.3**, EI.4	Active

HL7 Table 0301 - Universal ID Type

Value	Description	Comment
DNS	An Internet host name, in accordance with RFC 1035; or an IP address. Either in ASCII or as integers, with periods between components ("dotted" notation).	
EUI64	IEEE 64-bit Extended Unique Identifier is comprised of a 24-bit company identifier and a 40-bit instance identifier. The value shall be formatted as 16 ASCII HEX digits, for example, "AABBCC1122334455". The 24-bit company identifier, formally known as Organizationally Unique Identifier (OUI-24), is guaranteed to be globally unique. The 40-bit extensions are assigned by manufacturers. This identifier is often used in equipment interfaces (e.g., "MAC" address format for IPv4 & IPv6). [See http://standards.ieee.org/regauth/oui/tutorials/EUI64.html for a detailed explanation of the format.]	OUI-24 values are administered by the IEEE Registration Authority.
CLIA	Clinical Laboratory Improvement Amendments. Allows for the ability to designate organization identifier as a "CLIA" assigned number (for labs)	
CLIP	Clinical laboratory Improvement Program. Allows for the ability to designate organization identifier as a "CLIP" assigned number (for labs). Used by US Department of Defense.	
GUID	Same as UUID.	Retained for backward compatibility only as of v2.7; use UUID instead
HCD	The CEN Healthcare Coding Scheme Designator	Retained for backward compatibility only as of v2.7; does not identify Assigning Authorities
HL7	HL7 registration schemes	Retained for backward compatibility only as of v2.7; HL7 assigns ISO OIDs for Assigning Authorities
ISO	An International Standards Organization Object Identifier (OID), in accordance with ISO/IEC 8824. Formatted as decimal digits separated by periods; recommended limit of 64 characters	
L,M,N	Locally defined coding entity identifier.	Retained for backward compatibility only as of v 2.8
Random	Usually a base64 encoded string of random bits. Note: Random IDs are typically used for instance identifiers, rather than an identifier of an Assigning Authority that issues instance identifiers	Retained for backward compatibility only as of v2.7; equivalent to a locally defined entity identifier scheme; use L. M, or N instead.
URI	Uniform Resource Identifier	
UUID	The DCE Universal Unique Identifier, in accordance with RFC 4122. Recommended format is 32 hexadecimal digits separated by hyphens, in the digit grouping 8-4-4-4-12	
x400	An X.400 MHS identifier. Recommended format is in accordance with RFC 1649	
x500	An X.500 directory name	

Note: X400, X500, and DNS are not technically universally valid for all time. Names can be de-registered from an existing user and registered to a new user.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.234 0302 - Point of Care

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0302	InM/PA	TBD	TBD	**PL.1**, LA1.1, LA2.1, NDL.4	Active

User-defined Table 0302 - Point of Care

Value	Description	Comment
	No suggested values defined	

2.C.2.235 0303 - Room

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0303	InM/PA	TBD	TBD	**PL.2**, LA1.2, LA2.2, NDL.5	Active

User-defined Table 0303 - Room

Value	Description	Comment
	No suggested values defined	

2.C.2.236 0304 - Bed

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0304	InM/PA	TBD	TBD	**PL.3**, LA1.3, LA2.3, NDL.6	Active

User-defined Table 0304 - Bed

Value	Description	Comment
	No suggested values defined	

2.C.2.237 0305 - Person Location Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0305	InM/PA	TBD	TBD	**PL.6**, LA1.6, LA2.6, NDL.9	Active

User-defined Table 0305 - Person Location Type

Value	Description	Comment
C	Clinic	
D	Department	

Value	Description	Comment
H	Home	
N	Nursing Unit	
O	Provider's Office	
P	Phone	
S	SNF	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.238 0306 - Location Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0306	InM/PA	TBD	TBD	**PL.5**, LA1.5, LA2.5, NDL.8	Active

User-defined Table 0306 - Location Status

Value	Description	Comment
	No suggested values defined	

2.C.2.239 0307 - Building

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0307	InM/PA	TBD	TBD	**PL.7**, LA1.7, LA2.7, NDL.10	Active

User-defined Table 0307 - Building

Value	Description	Comment
	No suggested values defined	

2.C.2.240 0308 - Floor

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0308	InM/PA	TBD	TBD	**PL.8**, LA1.8, LA2.8, NDL.11	Active

User-defined Table 0308 - Floor

Value	Description	Comment
	No suggested values defined.	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.241 0309 – Coverage Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0309	FM	TBD	TBD	IN1-47	Active

User-defined Table 0309 – Coverage Type

Value	Description	Comment
H	Hospital/institutional	
P	Physician/professional	
B	Both hospital and physician	
RX	Pharmacy	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.242 0311 – Job Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0311	PA	TBD	TBD	NK1-34	Active

User-defined Table 0311 - Job Status

Values	Description	Comment
P	Permanent	
T	Temporary	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.243 0312 - Policy Scope

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0312	FM	TBD	TBD	IN2-59	Active

User-defined Table 0312 – Policy Scope

Value	Description	Comment
	No suggested values defined	

2.C.2.244 0313 – Policy Source

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0313	PA	TBD	TBD	IN2-60	Active

User-defined Table 0313 – - Policy Source

Value	Description	Comment
	No suggested values defined	

2.C.2.245 0315 – Living Will Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0315	PA	TBD	TBD	PV2-43, PD1-7	Active

User-defined Table 0315 - Living Will Code

Value	Description	Comment
Y	Yes, patient has a living will	
F	Yes, patient has a living will but it is not on file	
N	No, patient does not have a living will and no information was provided	
I	No, patient does not have a living will but information was provided	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.246 0316 – Organ Donor Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0316	PA	TBD	TBD	PV2-44, PD1-8	Active

User-defined Table 0316 - Organ Donor Code

Value	Description	Comment
Y	Yes, patient is a documented donor and documentation is on file	
F	Yes, patient is a documented donor, but documentation is not on file	
N	No, patient has not agreed to be a donor	
I	No, patient is not a documented donor, but information was provided	
R	Patient leaves organ donation decision to relatives	
P	Patient leaves organ donation decision to a specific person	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.247 0317 - Annotations

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0317	OO	TBD	TBD	OBX ANO	Active

User-defined Table 0317 - Annotations

Value	Description	Comment
9900	Pace spike	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
9901	SAS marker	
9902	Sense marker	
9903	Beat marker	
9904	etc.	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.248 0319 - Department Cost Center

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0319	OO	TBD	TBD	RQD-7	Active

User-defined Table 0319 - Department Cost Center

Value	Description	Comment
	No suggested values defined	

2.C.2.249 0320 - Item Natural Account Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0320	OO	TBD	TBD	RQD-8	Active

User-defined Table 0320 - Item Natural Account Code

Value	Description	Comment
	No suggested values defined	

2.C.2.250 0321 - Dispense Method

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0321	OO	TBD	TBD	**RXE**-30, RXD-24	Active

HL7 Table 0321 - Dispense Method

Value	Description	Comment
TR	Traditional	
UD	Unit Dose	
F	Floor Stock	
AD	Automatic Dispensing	

2.C.2.251 0322 - Completion Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0322	OO	TBD	TBD	RXA-20	Active

HL7 Table 0322 - Completion Status

Value	Description	Comment
CP	Complete	
RE	Refused	
NA	Not Administered	
PA	Partially Administered	

2.C.2.252 0324 - Location Characteristic ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0324	InM/PA	TBD	TBD	LCH-4	Active

User-defined Table 0324 - Location Characteristic ID

Value	Description	Comment
SMK	Smoking	
LIC	Licensed	
IMP	Implant: can be used for radiation implant patients	
SHA	Shadow: a temporary holding location that does not physically exist	
INF	Infectious disease: this location can be used for isolation	
PRL	Privacy level: indicating the level of private versus non-private room	
LCR	Level of care	
OVR	Overflow	
STF	Bed is staffed	
SET	Bed is set up	
GEN	Gender of patient(s)	
TEA	Teaching location	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.253 0325 - Location Relationship ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0325	InM/PA	TBD	TBD	LRL-4	Active

User-defined Table 0325 - Location Relationship ID

Value	Description	Comment
RX	Nearest pharmacy	
RX2	Second nearest pharmacy	
LAB	Nearest lab	
LB2	Second nearest lab	
DTY	Nearest dietary location	
ALI	Location Alias(es)	
PAR	Parent location	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.254 0326 – Visit Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0326	PA	TBD	TBD	PV1-51	Active

User-defined Table 0326 - Visit Indicator

Value	Description	Comment
A	Account level (default)	
V	Visit level	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.255 0327 - Job Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0327	InM/PA	TBD	TBD	JCC.1	Active

User-defined Table 0327 - Job Code

Value	Description	Comment
	No suggested values defined	

2.C.2.256 0328 - Employee Classification

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0328	InM/PA	TBD	TBD	JCC.2	Active

User-defined Table 0328 - Employee Classification

Value	Description	Comment
	No suggested values defined	

2.C.2.257 0329 - Quantity Method

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0329	OO	TBD	TBD	**PSH-8**, PSH-11	Active

HL7 Table 0329 - Quantity Method

Value	Description	Comment
A	Actual count	
E	Estimated (see comment)	

2.C.2.258 0330 - Marketing Basis

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0330	OO	TBD	TBD	PDC-10	Active

HL7 Table 0330 - Marketing Basis

Value	Description	Comment
510K	510 (K)	
510E	510 (K) exempt	
PMA	Premarketing authorization	
PRE	Preamendment	
TXN	Transitional	
522S	Post marketing study (522)	

2.C.2.259 0331 - Facility Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0331	OO	TBD	TBD	FAC-2	Active

HL7 Table 0331 - Facility Type

Value	Description	Comment
U	User	
M	Manufacturer	
D	Distributor	
A	Agent for a foreign manufacturer	

2.C.2.260 0332 – Source Type

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0332	InM	TBD	TBD	NST-3	Active

HL7 Table 0332 – Source Type

Value	Description	Comment
I	Initiate	
A	Accept	

2.C.2.261 0333 - Driver's License Issuing Authority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0333	InM/PA	TBD	TBD	DLN.2	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0333 - Driver's License Issuing Authority

Value	Description	Comment
	No suggested values defined	

2.C.2.262 0334 - Disabled Person Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0334	PA	TBD	TBD	DB1-2	Active

User-defined Table 0334 - Disabled Person Code

Value	Description	Comment
PT	Patient	
GT	Guarantor	
IN	Insured	
AP	Associated party	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.263 0335 -Repeat Pattern

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0335	InM/OO	TBD	TBD	**RI.1**, RPT.1	Active

User-defined Table 0335 - Repeat Pattern

Value	Description	Comment
Q<integer>S	every <integer> seconds	
Q<integer>M	every <integer> minutes	
Q<integer>H	every <integer> hours	
Q<integer>D	every <integer> days	
Q<integer>W	every <integer> weeks	
Q<integer>L	every <integer> months (Lunar cycle)	
Q<integer>J<day#>	repeats on a particular day of the week,	From the French *jour* (day). If <integer> is missing, the repeat rate is assumed to be 1. Day numbers are counted from 1=Monday to 7=Sunday. So Q2J2 means every second Tuesday; Q1J6 means every Saturday.
BID	twice a day at institution-specified times	(e.g., 9AM-4PM)
TID	three times a day at institution-specified times	(e.g., 9AM-4PM-9PM)
QID	four times a day at institution-specified times	(e.g., 9AM-11AM-4PM-9PM)
xID	"X" times per day at institution-specified times, where X is a numeral 5 or greater.	(e.g., 5ID=five times per day; 8ID=8 times per day)
QAM	in the morning at institution-specified time	
QSHIFT	during each of three eight-hour shifts at institution-specified times	
QOD	every other day	(same as Q2D)

Value	Description	Comment
QHS	every day before the hour of sleep	
QPM	in the evening at institution-specified time	
C	service is provided continuously between start time and stop time	
U <spec>	for future use, where <spec> is an interval specification as defined by the UNIX cron specification.	
PRN	given as needed	
PRNxxx	where xxx is some frequency code	(e.g., PRNQ6H); given as needed over the frequency period.
Once	one time only.	This is also the default when this component is null.
Meal Related Timings	<timing>C (“cum”)<meal>	
A	Ante (before)	
P	Post (after)	
I	Inter	(e.g., between this meal and the next, between dinner and sleep
M	Cibus Matutinus (breakfast)	
D	Cibus Diurnus (lunch)	
V	Cibus Vespertinus (dinner)	

2.C.2.264 0336 - Referral Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0336	OO	TBD	TBD	RF1-10	Active

User-defined Table 0336 - Referral Reason

Value	Description	Comment
S	Second Opinion	
P	Patient Preference	
O	Provider Ordered	
W	Work Load	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.265 0337 - Certification Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0337	InM/PA	TBD	TBD	SPD.3, PRA-5	Active

HL7 Table 0337 - Certification Status

Value	Description	Comment
C	Certified	
E	Eligible	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.266 0338 - Practitioner ID Number Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0338	InM	TBD	TBD	**PLN.2**, PRD-7, CTD-7	Active

User-defined Table 0338 - Practitioner ID Number Type

Value	Description	Comment
CY	County number	
DEA	Drug Enforcement Agency no.	
GL	General ledger number	
LI	Labor and industries number	
L&I	Labor and industries number	Deprecated as of v 2.5; Use LI instead
MCD	Medicaid number	
MCR	Medicare number	
QA	QA number	
SL	State license number	
TAX	Tax ID number	
TRL	Training license number	
UPIN	Unique physician ID no.	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.267 0339 - Advanced Beneficiary Notice Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0339	OO	TBD	TBD	ORC-20, FT1-27	Active

User-defined Table 0339 - Advanced Beneficiary Notice Code

Value	Description	Comment
1	Service is subject to medical necessity procedures	
2	Patient has been informed of responsibility, and agrees to pay for service	
3	Patient has been informed of responsibility, and asks that the payer be billed	
4	Advanced Beneficiary Notice has not been signed	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.268 0340 - Procedure Code Modifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0340	FM	TBD	TBD	**FT1-26**, OBR-45, IIM-15	Active

Externally-defined Table 0340 - Procedure Code Modifier

Coding System	Description	Comment
CPTM	CPT Modifier Code	Available for the AMA at the address listed for CPT above. These codes are found in Appendix A of CPT 2000 Standard Edition. (CPT 2000 Standard Edition, American Medical Association, Chicago, IL)
HPC	CMS (formerly HCFA) Procedure Codes (HCPCS)	Health Care Financing Administration (HCFA) Common Procedure Coding System (HCPCS) including modifiers.2

2.C.2.269 0341 – Guarantor Credit Rating Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0341	FM	TBD	TBD	GT1-23	Active

User-defined Table 0341 – Guarantor Credit Rating Code

Value	Description	Comment
	No suggested values defined	

2.C.2.270 0342 – Military Recipient

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0342	FM	TBD	TBD	IN2-11	Active

User-defined Table 0342 – Military Recipient

Value	Description	Comment
	No suggested values defined	

2.C.2.271 0343 - Military Handicapped Program Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

2 The HCPCS code is divided into three "levels." Level I includes the entire CPT-4 code by reference. Level II includes the American Dental Association's Current Dental Terminology (CDT-2) code by reference. Level II also includes the genuine HCPCS codes, approved and maintained jointly by the Alpha-Numeric Editorial Panel, consisting of CMS, the Health Insurance Association of America, and the Blue Cross and Blue Shield Association. Level III are codes developed locally by Medicare carriers. The HCPCS modifiers are divided into the same three levels, I being CPT-4 modifiers, II CDT-2 and genuine HCPCS modifiers, and III being locally agreed modifiers.

The genuine HCPCS codes and modifiers of level II can be found at http://www.hcfa.gov/stats/anhcpcdl.htm. CMS distributes the HCPCS codes via the National Technical Information Service (NTIS, www.ntis.gov) and NTIS distribution includes the CDT-2 part of HCPCS Level II, but does not include the CPT-4 part (Level I). CMS may distribute the CPT-4 part to its contractors.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0343	FM	TBD	TBD	IN2-59	Active

User-defined Table 0343 – Military Handicapped Program Code

Value	Description	Comment
	No suggested values defined	

2.C.2.272 0344 - Patient's Relationship to Insured

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0344	FM	TBD	TBD	IN2-72	Active

User-defined Table 0344 – Patient's Relationship to Insured

Value	Description	Comment
01	Patient is insured	
02	Spouse	
03	Natural child/insured financial responsibility	
04	Natural child/Insured does not have financial responsibility	
05	Step child	
06	Foster child	
07	Ward of the court	
08	Employee	
09	Unknown	
10	Handicapped dependent	
11	Organ donor	
12	Cadaver donor	
13	Grandchild	
14	Niece/nephew	
15	Injured plaintiff	
16	Sponsored dependent	
17	Minor dependent of a minor dependent	
18	Parent	
19	Grandparent	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.273 0345 - Appeal Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0345	FM	TBD	TBD	IN3-17	Active

User-defined Table 0345 – Appeal Reason

Value	Description	Comment
	No suggested values defined	

2.C.2.274 0346 - Certification Agency

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0346	FM	TBD	TBD	IN3-18	Active

User-defined Table 0346 – Certification Agency

Value	Description	Comment
	No suggested values defined	

2.C.2.275 0347 - State/Province

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0347	InM	TBD	TBD	**CX.9**, PPN.23, XCN.22, ACC-4	Active

This table defines codes for the names of the principal country subdivisions (e.g., provinces or states). The values in the table are country specific. For example, in the US, the Federal Information Processing Standard (FIPS) alpha codes may be used by local agreement.

User-defined Table 0347 - State/Province

Value	Description	Comment
AB	Alberta (US and Canada)	
MI	Michigan (US)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.276 0350 - Occurrence Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0350	InM/FM	TBD	TBD	OCD.1	Active

HL7 Table 0350 - Occurrence Code

Value	Description	Comment
	Use NUBC codes	

2.C.2.277 0351 - Occurrence Span

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0351	InM/FM	TBD	TBD	OSP.1	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0351 - Occurrence Span

Value	Description	Comment
	use NUBC codes	

2.C.2.278 0353 - CWE Statuses

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0353	Vocab	TBD	TBD	CWE.1	Active

HL7 Table 0353 - CWE Statuses

Code	Description	Comment
U	Unknown	
UASK	Asked but Unknown	
NAV	Not available	
NA	Not applicable	
NASK	Not asked	

2.C.2.279 0354 - Message Structure

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0354	InM	TBD	TBD	MSH-9.3	Active

HL7 Table 0354 - Message Structure

Value	Events	Comment
ACK	Varies	
ADR_A19		Deprecated and removed as of V2.7
ADT_A01	A01, A04, A08, A13	
ADT_A02	A02	
ADT_A03	A03	
ADT_A05	A05, A14, A28, A31	
ADT_A06	A06, A07	
ADT_A09	A09, A10, A11	
ADT_A12	A12	
ADT_A15	A15	
ADT_A16	A16	
ADT_A17	A17	
ADT_A18		Deprecated and removed as of V2.7
ADT_A20	A20	
ADT_A21	A21, A22, A23, A25, A26, A27, A29, A32, A33	
ADT_A24	A24	
ADT_A30		Deprecated and removed as of V2.7
ADT_A37	A37	
ADT_A38	A38	
ADT_A39	A39, A40, A41, A42	
ADT_A43	A43	

Value	Events	Comment
ADT_A44	A44	
ADT_A45	A45	
ADT_A50	A50, A51	
ADT_A52	A52, A53	
ADT_A54	A54, A55	
ADT_A60	A60	
ADT_A61	A61, A62	
BAR_P01	P01	
BAR_P02	P02	
BAR_P05	P05	
BAR_P06	P06	
BAR_P10	P10	
BAR_P12	P12	
BPS_O29	O29	
BRP_O30	O30	
BRT_O32	O32	
BTS_O31	O31	
CCF_I22	I22	
CCI_I22	I22	
CCM_I21	I21	
CCQ_I19	I19	
CCR_I16	I16, |17, |18	
CCU_I20	I20	
CQU_I19	I19	
CRM_C01	C01, C02, C03, C04, C05, C06, C07, C08	
CSU_C09	C09, C10, C11, C12	
DBC_O41	O41	
DBC_O42	O42	
DEL_O46	O46	
DEO_O45	O45	
DER_O44	O44	
DFT_P03	P03	
DFT_P11	P11	
DOC_T12		Deprecated and removed as of V2.7
DPR_O48	O48	
DRC_O47	O47	
DRG_O43	O43	
EAC_U07	U07	
EAN_U09	U09	
EAR_U08	U08	
EHC_E01	E01	
EHC_E02	E02	
EHC_E04	E04	
EHC_E10	E10	
EHC_E12	E12	
EHC_E13	E13	
EHC_E15	E15	
EHC_E20	E20	
EHC_E21	E21	
EHC_E24	E24	
ESR_U02	U02	
ESU_U01	U01	
INR_U06	U06	
INU_U05	U05	
LSU_U12	U12, U13	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Events	Comment
MDM_T01	T01, T03, T05, T07, T09, T11	
MDM_T02	T02, T04, T06, T08, T10	
MFK_M01	M01, M02, M03, M04, M05, M06, M07, M08, M09, M10, M11	
MFN_M01		Deprecated and removed as of V2.7
MFN_M02	M02	
MFN_M03	M03	Deprecated
MFN_M04	M04	
MFN_M05	M05	
MFN_M06	M06	
MFN_M07	M07	
MFN_M08	M08	
MFN_M09	M09	
MFN_M10	M10	
MFN_M11	M11	
MFN_M12	M12	
MFN_M13	M13	
MFN_M15	M15	
MFN_M16	M16	
MFN_M17	M17	
MFQ_M01	M01, M02, M03, M04, M05, M06	Deprecated
MFR_M01	M01, M02, M03,	Deprecated
MFR_M04	M04	Deprecated
MFR_M05	M05	Deprecated
MFR_M06	M06	Deprecated
MFR_M07	M07	Deprecated
NMD_N02	N02	
NMQ_N01	N01	Deprecated
NMR_N01	N01	Deprecated
OMB_O27	O27	
OMD_O03	O03	
OMG_O19	O19	
OMI_O23	O23	
OML_O21	O21	
OML_O33	O33	
OML_O35	O35	
OML_O39	O39	
OMN_O07	O07	
OMQ_O42	O42	
OMP_O09	O09	
OMS_O05	O05	
OPL_O37	O37	
OPR_O38	O38	
OPU_R25	R25	
ORA_R33	R33	
ORA_R41	R41	
ORB_O28	O28	
ORD_O04	O04	
ORF_R04	R04	Deprecated
ORG_O20	O20	
ORI_O24	O24	
ORL_O22	O22	
ORL_O34	O34	
ORL_O36	O36	
ORL_O40	O40	
ORM_O01	O01	Deprecated

Value	Events	Comment
ORN_O08	O08	
ORP_O10	O10	
ORR_O02	O02	Deprecated
ORS_O06	O06	
ORU_R01	R01	
ORU_R30	R30	
ORX_O43	O43	
OSM_R26	R26	
OSQ_Q06	Q06	Deprecated
OSR_Q06	Q06	Deprecated
OSU_O41	O41	
OUL_R21	R21	Deprecated
OUL_R22	R22	
OUL_R23	R23	
OUL_R24	R24	
PEX_P07	P07, P08	
PGL_PC6	PC6, PC7, PC8	
PMU_B01	B01, B02	
PMU_B03	B03	
PMU_B04	B04, B05, B06	
PMU_B07	B07	
PMU_B08	B08	
PPG_PCG	PCC, PCG, PCH, PCJ	
PPP_PCB	PCB, PCD	
PPR_PC1	PC1, PC2, PC3	
PPT_PCL	PCL	Deprecated
PPV_PCA	PCA	Deprecated
PRR_PC5	PC5	Deprecated
PTR_PCF	PCF	Deprecated
QBP_E03	E03	
QBP_E22	E22	
QBP_Q11	Q11	
QBP_Q13	Q13	
QBP_Q15	Q15	
QBP_Q21	Q21, Q22, Q23,Q24, Q25	
QBP_O33	O33	
QBP_O34	O34	
QCK_Q02	Q02	Deprecated
QCN_J01	J01, J02	
QRY_A19	A19	Deprecated
QRY_PC4	PC4, PC9, PCE, PCK	Deprecated
QRY_Q01	Q01, Q26, Q27, Q28, Q29, Q30	Deprecated
QRY_Q02	Q02	Deprecated
QRY_R02	R02	Deprecated
QRY_T12	T12	Deprecated
QSB_Q16	Q16	
QVR_Q17	Q17	
RAR_RAR	RAR	Deprecated
RAS_O17	O17	
RCI_I05	I05	Deprecated
RCL_I06	I06	Deprecated
RDE_O11	O11, O25	
RDR_RDR	RDR	
RDS_O13	O13	
RDY_K15	K15	
REF_I12	I12, I13, I14, I15	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Events	Comment
RER_RER	RER	Deprecated
RGR_RGR	RGR	Deprecated
RGV_O15	O15	
ROR_ROR	ROR	Deprecated
RPA_I08	I08, I09. I10, I11	
RPI_I01	I01, I04	
RPI_I04	I04	
RPL_I02	I02	
RPR_I03	I03	
RQA_I08	I08, I09, I10, I11	
RQC_I05	I05, I06	Deprecated
RQI_I01	I01, I02, I03, I07	
RQP_I04	I04	
RRA_O18	O18	
RRD_O14	O14	
RRE_O12	O12, O26	
RRG_O16	O16	
RRI_I12	I12, I13, I14, I15	
RSP_E03	E03	
RSP_E22	E22	
RSP_K11	K11	
RSP_K21	K21	
RSP_K22	K22	
RSP_K23	K23, K24	
RSP_K25	K25	
RSP_K31	K31	
RSP_K32	K32	
RSP_O33	O33	
RSP_O34	O34	
RSP_Q11	Q11	Deprecated
RTB_K13	K13	
SDR_S31	S31, S36	
SDR_S32	S32, S37	
SIU_S12	S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S26	
SLR_S28	S28, S29, S30, S34, S35	
SQM_S25	S25	Deprecated
SQR_S25	S25	Deprecated
SRM_S01	S01, S02, S03, S04, S05, S06, S07, S08, S09, S10, S11	
SRR_S01	S01, S02, S03, S04, S05, S06, S07, S08, S09, S10, S11	
SSR_U04	U04	
SSU_U03	U03	
STC_S33	S33	
SUR_P09	P09	Deprecated
TCU_U10	U10, U11	
UDM_Q05	Q05	
VXQ_V01	V01	Deprecated
VXR_V03	V03	Deprecated
VXU_V04	V04	
VXX_V02	V02	Deprecated
ORU_W01	W01	Deprecated
QRF_W02	W02	Deprecated

2.C.2.280 0355 – Primary Key Value Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0355	InM	TBD	TBD	MFE.5	Active

HL7 Table 0355 – Primary Key Value Type

Value	Description	Comment
PL	Person location	
CE	Coded element	Withdrawn as of v2.6 – CE has been replaced by CNE and CWE
CWE	Coded with Exceptions	

Note: This table contains data types for MFE-4 values present in HL7 defined master files. As HL7 adopts a new master file that contains a data type for MFE-4 not defined in Table 0355, the data type will be added to Table 0355. For locally defined master files, this table can be locally extended with other HL7 data types as defined in section 2.6.6. The maximum data set is theoretically equal to the number of HL7 data types.

2.C.2.281 0356 – Alternate Character Set Handling Scheme

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0356	InM	TBD	TBD	MSH-20	Active

HL7 Table 0356 – Alternate Character Set Handling Scheme

Value	Description	Comment
ISO 2022-1994	This standard is titled “Information Technology – Character Code Structure and Extension Technique”. .	This standard specifies an escape sequence from basic one byte character set to specified other character set, and vice versa. The escape sequence explicitly specifies what alternate character set to be evoked. Note that in this mode, the actual ASCII escape character is used as defined in the referenced ISO document. As noted in 1.7.1, escape sequences to/from alternate character set should occur within HL7 delimiters. In other words, HL7 delimiters are basic one byte characters only, and just before and just after delimiters, character encoding status should be the basic one byte set.
2.3	The character set switching mode specified in HL7 2.5, section 2.7.2 and section 2.A.46, “XPN – extended person name”.	Note that the escape sequences used in this mode do not use the ASCII “esc” character, as defined in ISO 2022-1994. They are “HL7 escape sequences” as first defined in HL7 2.3, sec. 2.9.2. (Also, note that sections 2.8.28.6.1and 2.9.2 in HL7 2.3 correspond to sections 2.16.93 and 2.7.2 in HL7 2. 5.)
<null>	This is the default, indicating that there is no character set switching occurring in this message.	This is the default.

2.C.2.282 0357 – Message Error Condition Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0357	InM	TBD	TBD	**ERR-4**,	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0357 – Message Error Condition Codes

Value	Description	Comment
0	Message accepted	Success. Optional, as the AA conveys success. Used for systems that must always return a status code.
100	Segment sequence error	Error: The message segments were not in the proper order, or required segments are missing.
101	Required field missing	Error: A required field is missing from a segment
102	Data type error	Error: The field contained data of the wrong data type, e.g., an NM field contained "FOO".
103	Table value not found	Error: A field of data type ID or IS was compared against the corresponding table, and no match was found.
104	Value too long	Error: a value exceeded the normative length, or the length that the application is able to safely handle.
200	Unsupported message type	Rejection: The Message Type is not supported.
201	Unsupported event code	Rejection: The Event Code is not supported.
202	Unsupported processing id	Rejection: The Processing ID is not supported.
203	Unsupported version id	Rejection: The Version ID is not supported.
204	Unknown key identifier	Rejection: The ID of the patient, order, etc., was not found. Used for transactions *other than* additions, e.g., transfer of a non-existent patient.
205	Duplicate key identifier	Rejection: The ID of the patient, order, etc., already exists. Used in response to addition transactions (Admit, New Order, etc.).
206	Application record locked	Rejection: The transaction could not be performed at the application storage level, e.g., database locked.
207	Application internal error	Rejection: A catchall for internal errors not explicitly covered by other codes.

2.C.2.283 0358 – Practitioner Group

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0358	PA	TBD	TBD	PRA-2	Active

User-defined Table 0358 – Practitioner Group

Value	Description	Comment
	No suggested values defined	

2.C.2.284 0359 – Diagnosis Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0358	FM	TBD	TBD	DG1-15	Active

User-defined Table 0359 – Diagnosis Priority

Value	Description	Comment
0	Not included in diagnosis ranking	
1	The primary diagnosis	
2	For ranked secondary diagnosis	
…		

2.C.2.285 0360 – Degree/License/Certificate

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0360	InM/OO	TBD	TBD	CNN.7	Active

User-defined Table 0360 – Degree/License/Certificate

Value	Description	Comment
PN	Advanced Practice Nurse	
AAS	Associate of Applied Science	
AA	Associate of Arts	
ABA	Associate of Business Administration	
AE	Associate of Engineering	
AS	Associate of Science	
BA	Bachelor of Arts	
BBA	Bachelor of Business Administration	
BE	Bachelor or Engineering	
BFA	Bachelor of Fine Arts	
BN	Bachelor of Nursing	
BS	Bachelor of Science	
BSL	Bachelor of Science – Law	
BSN	Bachelor on Science – Nursing	
BT	Bachelor of Theology	
CER	Certificate	
CANP	Certified Adult Nurse Practitioner	
CMA	Certified Medical Assistant	
CNP	Certified Nurse Practitioner	
CNM	Certified Nurse Midwife	
CRN	Certified Registered Nurse	
CNS	Certified Nurse Specialist	
CPNP	Certified Pediatric Nurse Practitioner	
CTR	Certified Tumor Registrar	
DIP	Diploma	
DBA	Doctor of Business Administration	
DED	Doctor of Education	
PharmD	Doctor of Pharmacy	
PHE	Doctor of Engineering	
PHD	Doctor of Philosophy	
PHS	Doctor of Science	
MD	Doctor of Medicine	
DO	Doctor of Osteopathy	
EMT	Emergency Medical Technician	
EMTP	Emergency Medical Technician – Paramedic	
FPNP	Family Practice Nurse Practitioner	
HS	High School Graduate	
JD	Juris Doctor	
MA	Master of Arts	
MBA	Master of Business Administration	
MCE	Master of Civil Engineering	
MDI	Master of Divinity	
MED	Master of Education	
MEE	Master of Electrical Engineering	
ME	Master of Engineering	
MFA	Master of Fine Arts	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
MME	Master of Mechanical Engineering	
MS	Master of Science	
MSL	Master of Science – Law	
MSN	Master of Science – Nursing	
MTH	Master of Theology	
MDA	Medical Assistant	
MT	Medical Technician	
NG	Non-Graduate	
NP	Nurse Practitioner	
PA	Physician Assistant	
RMA	Registered Medical Assistant	
RN	Registered Nurse	
RPH	Registered Pharmacist	
SEC	Secretarial Certificate	
TS	Trade School Graduate	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.286 0361 – Application

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0361	InM	TBD	TBD	**MSH-3**, MSH-5	Active

User-defined Table 0361 – Application

Value	Description	Comment
	No suggested values defined	

2.C.2.287 0362 – Facility

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0362	InM	TBD	TBD	**MSH-4**, MSH-6	Active

User-defined Table 0362 – Facility

Value	Description	Comment
	No suggested values defined	

2.C.2.288 0363 – Assigning Authority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0363	InM	TBD	TBD	**CX.4**, EI.2, PL.11, PPN.9, XCN.9, XON.6	Active

User-defined Table 0363 – Assigning Authority

Value	Description	Comment
	No suggested values defined	

2.C.2.289 0364 – Comment Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0364	InM	TBD	TBD	NTE-4	Active

User-defined Table 0364 – Comment Type

Value	Description	Comment
PI	Patient Instructions	
AI	Ancillary Instructions	
GI	General Instructions	
1R	Primary Reason	
2R	Secondary Reason	
GR	General Reason	
RE	Remark	
DR	Duplicate/Interaction Reason	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.290 0365 – Equipment State

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0365	OO	TBD	TBD	EQU-3	Active

HL7 Table 0365 – Equipment State

Value	Description	Comment
PU	Powered Up	
IN	Initializing	
ID	Idle	
CO	Configuring	
OP	Normal Operation	
CL	Clearing	
PA	Pausing	
PD	Paused	
ES	E-stopped	
TS	Transport stopped	
SS	Sampling stopped	
SD	Shutting down	
DI	Diagnose	
MA	Maintenance	
	(null) No state change	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.291 0366 – Local/Remote Control State

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0366	OO	TBD	TBD	EQU-4	Active

HL7 Table 0366 – Local/Remote Control State

Value	Description	Comment
L	Local	
R	Remote	
	(null) No state change	

This table is based on LECIS (see sub-chapter "Introduction and Overview").

2.C.2.292 0367 – Alert Level

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0367	OO	TBD	TBD	**EQU-5**, NDS-3	Active

HL7 Table 0367 – Alert Level

Value	Description	Comment
N	Normal	No Corrective Action Needed
W	Warning	Corrective Action Anticipated
S	Serious	Corrective Action Required
C	Critical	Shut Down, Fix Problem and Re-init
	(null) No level change	

2.C.2.293 0368 – Remote Control Command

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0368	OO	TBD	TBD	**ECD-2**, ISD-2	Active

User-defined Table 0368 – Remote Control Command

Value	Description	Comment
SA	Sampling	
LO	Load	
UN	Unload	
LK	Lock	
UC	Unlock	
TT	Transport To	
CN	Clear Notification	
IN	Initialize/Initiate	
SU	Setup	
CL	Clear	
PA	Pause	
RE	Resume	
ES	Emergency –stop	

Value	Description	Comment
LC	Local Control Request	
RC	Remote Control Request	
AB	Abort	
EN	Enable Sending Events	
DI	Disable Sending Events	
EX	Execute (command specified in field Parameters (ST) 01394)	
AF	Aliquot From container	See desc. below
AT	Aliquot To container	See desc. below

An aliquotting command assumes that commands sequence of minimum one AF – one AT is included in the message. One AF and multiple AT commands can be used for a case of preparing several aliquots from one primary container. Multiple AF and one AT can be used for a case of specimen pooling.

The use of the Aliquot From (AF)/Aliquot To (AT) commands in the "Automated Equipment Command" (EAC) message structure is visualized below.

MSH|…|…|…|…|…|…|…|EAC^U07|…

EQU|…

ECD|…|AF^ALIQUOT FROM|Y^YES||Dest^Route| …

– command: "Aliquot From" the primary container in SAC below

SAC|… – primary container parameters

[SPM]

[DST] – Destination, Route for the primary container

ECD|…|AT^ALIQUOT TO|Y^YES||Dest^Route^Label| …

– command: "Aliquot To" the aliquot container AQ1, incl. AQ Destination, Route, Label remark, etc.

TQ1|… – priority

SAC|… – AQ parameters container #1

[SPM]

[DST] – Destination, Route for the 1st aliquot container

ECD|…|AT^ALIQUOT TO|Y^YES||Dest^Route^Label| …

– command: "Aliquot To" the aliquot container AQ2, incl. AQ Destination, Route, Label remark, etc.

TQ1|… – priority

SAC|… – AQ parameters container #2

[SPM]

[DST] – Destination, Route for the 2nd aliquot container

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.294 0369 – Specimen Role

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0369	OO	TBD	TBD	**SPM-11**, OBR-15	Active

User-defined Table 0369 – Specimen Role

Value	Description	Comment
B	Blind Sample	
C	Calibrator, used for initial setting of calibration	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
E	Electronic QC, used with manufactured reference providing signals that simulate QC results	
F	Specimen used for testing proficiency of the organization performing the testing (Filler)	
G	Group (where a specimen consists of multiple individual elements that are not individually identified)	
L	Pool (aliquots of individual specimens combined to form a single specimen representing all of the components.)	
O	Specimen used for testing Operator Proficiency	
P	Patient (default if blank component value)	
Q	Control specimen	
R	Replicate (of patient sample as a control)	
V	Verifying Calibrator, used for periodic calibration checks	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.295 0370 – Container Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0370	OO	TBD	TBD	SAC-8	Active

HL7 Table 0370 – Container Status

Value	Description	Comment
I	Identified	
P	In Position	
O	In Process	
R	Process Completed	
L	Left Equipment	
M	Missing	
X	Container Unavailable	
U	Unknown	

2.C.2.296 0371 – Additive/Preservative

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0371	OO	TBD	TBD	**SPM-6**, SAC-27	Active

HL7 Table 0371 – Additive/Preservative

Value	Description	Comment
F10	10% Formalin	Tissue preservative
C32	3.2% Citrate	Blue top tube
C38	3.8% Citrate	Blue top tube
HCL6	6N HCL	24 HR Urine Additive
ACDA	ACD Solution A	Yellow top tube
ACDB	ACD Solution B	Yellow top tube
ACET	Acetic Acid	Urine preservative
AMIES	Amies transport medium	Protozoa
HEPA	Ammonium heparin	Green top tube

Value	Description	Comment
BACTM	Bacterial Transport medium	Microbiological culture
BOR	Borate Boric Acid	24HR Urine Additive
BOUIN	Bouin's solution	Tissue
BF10	Buffered 10% formalin	Tissue
WEST	Buffered Citrate (Westergren Sedimentation Rate)	Black top tube
BSKM	Buffered skim milk	Viral isolation
CARS	Carson's Modified 10% formalin	Tissue
CARY	Cary Blair Medium	Stool Cultures
CHLTM	Chlamydia transport medium	Chlamydia culture
CTAD	CTAD (this should be spelled out if not universally understood)	Blue top tube
ENT	Enteric bacteria transport medium	Bacterial culture
ENT+	Enteric plus	Stool Cultures
JKM	Jones Kendrick Medium	Bordetella pertussis
KARN	Karnovsky's fixative	Tissue
LIA	Lithium iodoacetate	Gray top tube
HEPL	Lithium/Li Heparin	Green top tube
M4	M4	Microbiological culture
M4RT	M4-RT	Microbiological culture
M5	M5	Microbiological culture
MICHTM	Michel's transport medium	IF tests
MMDTM	MMD transport medium	Immunofluorescence
HNO3	Nitric Acid	Urine
NONE	None	Red or Pink top tube
PAGE	Pages's Saline	Acanthaoemba
PHENOL	Phenol	24 Hr Urine Additive
KOX	Potassium Oxalate	Gray top tube
EDTK	Potassium/K EDTA	Deprecated. Replaced by EDTK15 and EDTK75
EDTK15	Potassium/K EDTA 15%	Purple top tube
EDTK75	Potassium/K EDTA 7.5%	Purple top tube
PVA	PVA (polyvinylalcohol)	O&P
RLM	Reagan Lowe Medium	Bordetella pertussis cultures
SST	Serum Separator Tube (Polymer Gel)	'Tiger' Top tube
SILICA	Siliceous earth, 12 mg	Gray top tube
NAF	Sodium Fluoride	Gray top tube
FL100	Sodium Fluoride, 100mg	Urine
FL10	Sodium Fluoride, 10mg	Urine
NAPS	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride	Yellow (Blood Culture)
HEPN	Sodium/Na Heparin	Green top tube
EDTN	Sodium/Na EDTA	Dark Blue top tube
SPS	SPS(this should be spelled out if not universally understood)	Anticoagulant w/o bacteriocidal properties
STUTM	Stuart transport medium	Bacterial culture
THROM	Thrombin	Orange or Grey/Yellow (STAT Chem)
FDP	Thrombin NIH; soybean trypsin inhibitor (Fibrin Degradation Products)	Dark Blue top tube
THYMOL	Thymol	24 Hr Urine Additive
THYO	Thyoglycollate broth	Bacterial Isolation
TOLU	Toluene	24 Hr Urine Additive
URETM	Ureaplasma transport medium	Ureaplasma culture
VIRTM	Viral Transport medium	Virus cultures

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.297 0372 – Specimen Component

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0372	OO	TBD	TBD	SAC-28	Active

User-defined Table 0372 – Specimen Component

Value	Description	Comment
SUP	Supernatant	
SED	Sediment	
BLD	Whole blood, homogeneous	
BSEP	Whole blood, separated	
PRP	Platelet rich plasma	
PPP	Platelet poor plasma	
SER	Serum, NOS (not otherwise specified)	
PLAS	Plasma, NOS (not otherwise specified)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.298 0373 – Treatment

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0373	OO	TBD	TBD	SAC-30	Active

User-defined Table 0373 – Treatment

Value	Description	Comment
LDLP	LDL Precipitation	
RECA	Recalification	
DEFB	Defibrination	
ACID	Acidification	
NEUT	Neutralization	
ALK	Alkalization	
FILT	Filtration	
UFIL	Ultrafiltration	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.299 0374 – System Induced Contaminants

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0374	OO	TBD	TBD	SAC-40	Active

User-defined Table 0374 – System Induced Contaminants

Value	Description	Comment
CNTM	Present, type of contamination unspecified	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.300 0375 – Artificial Blood

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0375	OO	TBD	TBD	SAC-42	Active

User-defined Table 0375 – Artificial Blood

Value	Description	Comment
SFHB	Stromal free hemoglobin preparations	
FLUR	Fluorocarbons	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.301 0376 – Special Handling Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0376	OO	TBD	TBD	**SPM-15**, SAC-43, PAC-7, OM4-15	Active

User-defined Table 0376 – Special Handling Code

Code	Description	Comment/Usage Note/Definition
C37	Body temperature	Critical to keep at body temperature: 36 – 38° C.
AMB	Ambient temperature	Keep at ambient (room) temperature, approximately 22 ± 2 degrees C. Accidental refrigeration or freezing is of little consequence
CAMB	Critical ambient temperature	Critical ambient – must not be refrigerated or frozen.
REF	Refrigerated temperature	Keep at refrigerated temperature: 4-8° C. Accidental warming or freezing is of little consequence
CREF	Critical refrigerated temperature	Critical refrigerated – must not be allowed to freeze or warm until immediately prior to testing
FRZ	Frozen temperature	Keep at frozen temperature: -4° C. Accidental thawing is of little consequence
CFRZ	Critical frozen temperature	Critical frozen – must not be allowed to thaw until immediately prior to testing
DFRZ	Deep frozen	Deep frozen: -16 to -20° C.
UFRZ	Ultra frozen	Ultra cold frozen: ~ -75 to -85° C. (ultra cold freezer is typically at temperature of dry ice).
NTR	Liquid nitrogen	Keep in liquid nitrogen.
PRTL	Protect from light	Protect from light (e.g., wrap in aluminum foil).
CATM	Protect from air	Critical. Do not expose to atmosphere. Do not uncap.
DRY	Dry	Keep in a dry environment.
PSO	No shock	Protect from shock.
PSA	Do not shake	Do not shake.
UPR	Upright	Keep upright. Do not turn upside down.
MTLF	Metal Free	Container is free of heavy metals including lead.

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.302 0377 – Other Environmental Factors

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0377	OO	TBD	TBD	SAC-44	Active

User-defined Table 0377 – Other Environmental Factors

Value	Description	Comment
ATM	Opened container, atmosphere and duration unspecified	
A60	Opened container, indoor atmosphere, 60 minutes duration	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.303 0378 – Carrier Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0378	OO	TBD	TBD	SAC-9	Active

User-defined Table 0378 – Carrier Type

Value	Description	Comment
	No suggested values defined	

Examples of values: R01 (one position carrier), R05 (five position carrier).

2.C.2.304 0379 – Tray Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0379	OO	TBD	TBD	SAC-12	Active

User-defined Table 0379 – Tray Type

Value	Description	Comment
	No suggested values defined	

2.C.2.305 0380 – Separator Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0380	OO	TBD	TBD	SAC-25	Active

User-defined Table 0380 – Separator Type

Value	Description	Comment
	No suggested values defined	

Examples of values: NO (no separator), GEL (gel separator), M01 (manufacturer specific).

2.C.2.306 0381 – Cap Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0381	OO	TBD	TBD	SAC-26	Active

User-defined Table 0381 – Cap Type

Value	Description	Comment
	No suggested values defined	

Examples of values: SCR (screw cap), PSH (push cap), FOIL (foil).

2.C.2.307 0382 – Drug Interference

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0382	OO	TBD	TBD	SAC-41	Active

User-defined Table 0382 – Drug Interference

Value	Description	Comment
	No suggested values defined	

2.C.2.308 0383 – Substance Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0383	OO	TBD	TBD	INV-2	Active

HL7 Table 0383 – Substance Status

Value	Description	Comment
EW	Expired Warning	
EE	Expired Error	
CW	Calibration Warning	
CE	Calibration Error	
QW	QC Warning	
QE	QC Error	
NW	Not Available Warning	
NE	Not Available Error	
OW	Other Warning	
OE	Other Error	
OK	OK Status	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.309 0384 – Substance Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0384	OO	TBD	TBD	INV-3	Active

HL7 Table 0384 – Substance Type

Value	Description	Comment
SR	Single Test Reagent	
MR	Multiple Test Reagent	The consumption cannot be tied to orders for a single test
DI	Diluent	
PT	Pretreatment	
RC	Reagent Calibrator	
CO	Control	
PW	Purified Water	
LW	Liquid Waste	
SW	Solid Waste	
SC	Countable Solid Item	E.g., Pipetting tip
LI	Measurable Liquid Item	
OT	Other	

2.C.2.310 0385 – Manufacturer Identifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0385	OO	TBD	TBD	**INV-17**, RQ1-2, SID-4	Active

User-defined Table 0385 – Manufacturer Identifier

Value	Description	Comment
	No suggested values defined	

2.C.2.311 0386 – Supplier Identifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0386	OO	TBD	TBD	INV-18	Active

User-defined Table 0386 – Supplier Identifier

Value	Description	Comment
	No suggested values defined	

2.C.2.312 0387 – Command Response

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0387	OO	TBD	TBD	**ECR-1**, ISD-3	Active

User-defined Table 0387 – Command Response

Value	Description	Comment
OK	Command completed successfully	
TI	Command cannot be completed within requested completion time	
ER	Command cannot be completed because of error condition	See response parameters.
ST	Command cannot be completed because of the status of the requested equipment	
UN	Command cannot be completed for unknown reasons	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.313 0388 – Processing Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0388	OO	TBD	TBD	TCC-14	Active

HL7 Table 0388 – Processing Type

Value	Description	Comment
P	Regular Production	
E	Evaluation	

2.C.2.314 0389 – Analyte Repeat Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0389	OO	TBD	TBD	TCD-8	Active

HL7 Table 0389 – Analyte Repeat Status

Value	Description	Comment
O	Original, first run	
R	Repeated without dilution	
D	Repeated with dilution	
F	Reflex test	

2.C.2.315 0391 – Segment Group

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0391	InM	TBD	TBD	RCP.7	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0391 – Segment Group

Value	Description	Comment
ADMINISTRATION		
ALLERGY		
APP_STATS		
APP_STATUS		
ASSOCIATED_PERSON		
ASSOCIATED_RX_ADMIN		
ASSOCIATED_RX_ORDER		
AUTHORIZATION		
AUTHORIZATION_CONTACT		
CERTIFICATE		
CLOCK		
CLOCK_AND_STATISTICS		
CLOCK_AND_STATS_WITH_NOTES		
CLOCK_AND_STATS_WITH_NOTES_ALT		
COMMAND		
COMMAND_RESPONSE		
COMMON_ORDER		
COMPONENT		
COMPONENTS		
CONTAINER		
DEFINITION		
DIET		
DISPENSE		
ENCODED_ORDER		
ENCODING		
EXPERIENCE		
FINANCIAL		
FINANCIAL_COMMON_ORDER		
FINANCIAL_INSURANCE		
FINANCIAL_OBSERVATION		
FINANCIAL_ORDER		
FINANCIAL_PROCEDURE		
FINANCIAL_TIMING_QUANTITY		
GENERAL_RESOURCE		
GIVE		
GOAL		
GOAL_OBSERVATION		
GOAL_PATHWAY		
GOAL_ROLE		
GUARANTOR_INSURANCE		
INSURANCE		
LOCATION_RESOURCE		
MERGE_INFO		
MF		
MF_CDM		
MF_CLIN_STUDY		
MF_CLIN_STUDY_SCHED		
MF_INV_ITEM		
MF_LOC_DEPT		
MF_LOCATION		
MF_OBS_ATTRIBUTES		
MF_PHASE_SCHED_DETAIL		
MF_QUERY		
MF_SITE_DEFINED		
MF_STAFF		

Value	Description	Comment
MF_TEST		
MF_TEST_BATT_DETAIL		
MF_TEST_BATTERIES		
MF_TEST_CALC_DETAIL		
MF_TEST_CALCULATED		
MF_TEST_CAT_DETAIL		
MF_TEST_CATEGORICAL		
MF_TEST_NUMERIC		
NK1_TIMING_QTY		
NOTIFICATION		
OBSERVATION		
OBSERVATION_PRIOR		
OBSERVATION_REQUEST		
OMSERVATION		
ORDER		
ORDER_CHOICE		
ORDER_DETAIL		
ORDER_DETAIL_SUPPLEMENT		
ORDER_DIET		
ORDER_ENCODED		
ORDER_OBSERVATION		
ORDER_PRIOR		
ORDER_TRAY		
PATHWAY		
PATHWAY_ROLE		
PATIENT		
PATIENT_PRIOR		
PATIENT_RESULT		
PATIENT_VISIT		
PATIENT_VISIT_PRIOR		
PERSONNEL_RESOURCE		
PEX_CAUSE		
PEX_OBSERVATION		
PRIOR_RESULT		
PROBLEM		
PROBLEM_OBSERVATION		
PROBLEM_PATHWAY		
PROBLEM_ROLE		
PROCEDURE		
PRODUCT		
PRODUCT_STATUS		
PROVIDER		
PROVIDER_CONTACT		
QBP		
QRY_WITH_DETAIL		
QUERY_RESPONSE		
QUERY_RESULT_CLUSTER		
REQUEST		
RESOURCE		
RESOURCES		
RESPONSE		
RESULT		
RESULTS		
RESULTS_NOTES		
ROW_DEFINITION		
RX_ADMINISTRATION		

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
RX_ORDER		
SCHEDULE		
SERVICE		
SPECIMEN		
SPECIMEN_CONTAINER		
STAFF		
STUDY		
STUDY_OBSERVATION		
STUDY_PHASE		
STUDY_SCHEDULE		
TEST_CONFIGURATION		
TIMING		
TIMING_DIET		
TIMING_ENCODED		
TIMING_GIVE		
TIMING_PRIOR		
TIMING_QTY		
TIMING_QUANTITY		
TIMING_TRAY		
TREATMENT		
VISIT		

2.C.2.316 0392 – Match Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0392	InM	TBD	TBD	QRI.2	Active

User-defined Table 0392 – Match Reason

Value	Description	Comment
DB	Match on Date of Birth	
NA	Match on Name (Alpha Match)	
NP	Match on Name (Phonetic Match)	
SS	Match on Social Security Number	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.317 0393 – Match Algorithms

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0393	InM	TBD	TBD	QRI.3	Active

User-defined Table 0393 – Match Algorithms

Value	Description	Comment
LINKSOFT_2.01	Proprietary algorithm for LinkSoft v2.01	
MATCHWARE_1.2	Proprietary algorithm for MatchWare v1.2	

Example: |MATCHWARE_1.2^^HL70393| or |LINKSOFT_2.01^^HL70393|

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.318 0394 – Response Modality

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0394	InM	TBD	TBD	RCP.3	Active

HL7 Table 0394 – Response Modality

Value	Description	Comment
R	Real Time	
T	Bolus (a series of responses sent at the same time without use of batch formatting)	
B	Batch	

2.C.2.319 0395 – Modify Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0395	InM	TBD	TBD	RCP.5	Active

HL7 Table 0395 – Modify Indicator

Value	Description	Comment
N	New Subscription	
M	Modified Subscription	

2.C.2.320 0396 – Coding System

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0396	Vocabulary	TBD	TBD	CWE.3, CWE.6, CWE, and numerous places	Active

Note: The Vocabulary T.C. is the steward of HL7 Table 0396. As of v2.6, no special characters, except for underscore if absolutely necessary, are allowed for the Value in this table.

Note: Table 0396 presented below is current as of the publication of this document. Changes to Table 0396 occur more frequently than the ballot/publication cycle for this document. The reader is directed to the Vocabulary section of the HL7 web site for updated content for Table 0396. At the time of publication of this document, the direct link to the updated Table 0396 content is http://www.hl7.org/special/committees/vocab/table_0396/index.cfm

HL7 Table 0396 – Coding System

Value	Description	Comment / Source	Category	Status
L	Local general code	Locally defined codes for purpose of sender or receiver. Local codes can be identified by L (for backward compatibility)	General code	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment / Source	Category	Status
99zzz	Local general code where z is an alphanumeric character	Locally defined codes for purpose of sender or receiver - 99zzz (where z is an alphanumeric character).	General code	Active
ACR	American College of Radiology finding codes	Index for Radiological Diagnosis Revised, 3rd Edition 1986, American College of Radiology, Reston, VA.	Specific Non-Drug Code	Active
ALPHAID2006	German Alpha-ID v2006	ID of the alphabetical Index ICD-10-GM-2006. Alpha-ID.		New
ALPHAID2007	German Alpha-ID v2007	ID of the alphabetical Index ICD-10-GM-2007. Alpha-ID.		New
ALPHAID2008	German Alpha-ID v2008	ID of the alphabetical Index ICD-10-GM-2008. Alpha-ID.		New
ALPHAID2009	German Alpha-ID v2009	ID of the alphabetical Index ICD-10-GM-2009. Alpha-ID.		New
ALPHAID2010	German Alpha-ID v2010	ID of the alphabetical Index ICD-10-GM-2010. Alpha-ID.		New
ALPHAID2011	German Alpha-ID v2011	ID of the alphabetical Index ICD-10-GM-2011. Alpha-ID.		New
ART	WHO Adverse Reaction Terms	WHO Collaborating Centre for International Drug Monitoring, Box 26, S-751 03, Uppsala, Sweden.	Drug code	Active
ANS+	HL7 set of units of measure	HL7 set of units of measure based upon ANSI X3.50 - 1986, ISO 2988-83, and US customary units / see chapter 7, section 7.4.2.6.		Active
AS4	ASTM E1238/ E1467 Universal	American Society for Testing & Materials and CPT4 (see Appendix X1 of Specification E1238 and Appendix X2 of Specification E1467).	Specific Non-Drug Code	Active
AS4E	AS4 Neurophysiology Codes	ASTM's diagnostic codes and test result coding/grading systems for clinical neurophysiology. See ASTM Specification E1467, Appendix 2.	Specific Non-Drug Code	Active
ATC	American Type Culture Collection	Reference cultures (microorganisms, tissue cultures, etc.), related biological materials and associated data. American Type Culture Collection, 12301 Parklawn Dr, Rockville MD, 20852. (301) 881-2600. http://www.atcc.org	Specific Non-Drug Code	Active
C4	CPT-4	American Medical Association, P.O. Box 10946, Chicago IL 60610.	Specific Non-Drug Code	Active
CAPECC	College of American Pathologists Electronic Cancer Checklist	Each code in this system represents a single line in a database template for the College of American Pathologists Electronic Cancer Checklist (CAP eCC). Each line and its code corresponds to either a question or an answer selection. The code is in a dec	Specific, Non-drug code	New
CAS	Chemical abstract codes	These include unique codes for each unique chemical, including all generic drugs. The codes do not distinguish among different dosing forms. When multiple equivalent CAS numbers exist, use the first one listed in USAN. USAN 1990 and the USP dictionary of drug names, William M. Heller, Ph.D., Executive Editor, United States Pharmacopeial Convention, Inc., 12601 Twinbrook Parkway, Rockville, MD 20852.	Drug code	Active
CCC	Clinical Care Classification system	Clinical Care Classification System (formerly Home Health Care Classification system) codes. The Clinical Care Classification (CCC) consists of two terminologies: CCC of Nursing Diagnose and CCC of Nursing Interventions both of which are classified by 21 Care Components. Virginia Saba, EdD, RN; Georgetown University School of Nursing; Washington, DC.		Active
CD2	CDT-2 Codes	American Dental Association's Current Dental Terminology (CDT-2) code. American Dental Association, 211 E. Chicago Avenue,. Chicago, Illinois 60611.	Specific Non-Drug Code	Active
CDCA	CDC Analyte Codes	As above, for CDCM		Active

Value	Description	Comment / Source	Category	Status
CDCEDACUITY	CDC Emergency Department Acuity	Patient Acuity indicates level of care required (Acute, Chronic, Critical)	Public Health Code	New
CDCM	CDC Methods/Instruments Codes	Public Health Practice Program Office, Centers for Disease Control and Prevention, 4770 Buford Highway, Atlanta, GA, 30421. Also available via FTP: ftp.cdc.gov/pub/laboratory_info/CLIA and Gopher: gopher.cdc.gov:70/11/laboratory_info/CLIA	Drug code	Active
CDCOBS	CDC BioSense RT observations (Census) - CDC	List of BioSense RT observations (Clinical) used in OBX-3 like Temperature, Bloodpressure and Census related observations.	Public Health Code	New
CDCPHINVS	CDC PHIN Vocabulary Coding System	CDC Public Health Information Network Vocabulary Service (PHIN VS) coding system concepts are used when the public health concepts are not available in the Standard Development Organization(SDO) Vocabulary like SNOMED CT, LOINC, ICD-9, etc.. The concepts in this coding system will be mapped to SDO Vocabulary when it is available.	Public Health Code	New
CDCREC	Race & Ethnicity - CDC	The U.S. Centers for Disease Control and Prevention (CDC) has prepared a code set for use in coding race and ethnicity data. This code set is based on current federal standards for classifying data on race and ethnicity, specifically the minimum race and ethnicity categories defined by the U.S. Office of Management and Budget (OMB) and a more detailed set of race and ethnicity categories maintained by the U.S. Bureau of the Census (BC). The main purpose of the code set is to facilitate use of federal standards for classifying data on race and ethnicity when these data are exchanged, stored, retrieved, or analyzed in electronic form. At the same time, the code set can be applied to paper-based record systems to the extent that these systems are used to collect, maintain, and report data on race and ethnicity in accordance with current federal standards.	Demographic Code	New
CDS	CDC Surveillance	CDC Surveillance Codes. For data unique to specific public health surveillance requirements. Epidemiology Program Office, Centers for Disease Control and Prevention, 1600 Clifton Rd, Atlanta, GA, 30333. (404) 639-3661.	Specific Non-Drug Code	Active
CE (obsolete)	CEN ECG diagnostic codes	CEN ECG diagnostic codes – (Obsolete, retained for backwards compatibility only. See the entry for the MDC coding system.)	Specific Non-Drug Code	Deprecated
CLP	CLIP	Simon Leeming, Beth Israel Hospital, Boston MA. Codes for radiology reports.	Specific Non-Drug Code	Active
CPTM	CPT Modifier Code	Available for the AMA at the address listed for CPT above. These codes are found in Appendix A of CPT 2000 Standard Edition. (CPT 2000 Standard Edition, American Medical Association, Chicago, IL).	Specific Non-Drug Code	Active
CST	COSTART	International coding system for adverse drug reactions. In the USA, maintained by the FDA, Rockville, MD.	Drug code	Active
CVX	CDC Vaccine Codes	National Immunization Program, Centers for Disease Control and Prevention, 1660 Clifton Road, Atlanta, GA, 30333	Drug code	Active
DCM	DICOM Controlled Terminology	Codes defined in DICOM Content Mapping Resource. Digital Imaging and Communications in Medicine (DICOM). NEMA Publication PS-3.16 National Electrical Manufacturers Association (NEMA). Rosslyn, VA, 22209. Available at: http://medical.nema.org	Specific Non-Drug Code	Active
E	EUCLIDES	Available from Euclides Foundation International nv,	Specific Non-Drug	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Value	Description	Comment / Source	Category	Status
		Excelsiorlaan 4A, B-1930 Zaventem, Belgium; Phone: 32 2 720 90 60.	Code	
E5	Euclides quantity codes	Available from Euclides Foundation International nv (see above)	Specific Non-Drug Code	Active
E6	Euclides Lab method codes	Available from Euclides Foundation International nv, Excelsiorlaan 4A, B-1930 Zaventem, Belgium; Phone: 32 2 720 90 60.	Specific Non-Drug Code	Active
E7	Euclides Lab equipment codes	Available from Euclides Foundation International nv (see above)	Specific Non-Drug Code	Active
ENZC	Enzyme Codes	Enzyme Committee of the International Union of Biochemistry and Molecular Biology. Enzyme Nomenclature: Recommendations on the Nomenclature and Classification of Enzyme-Catalysed Reactions. London: Academic Press, 1992.	Specific Non-Drug Code	Active
EPASRS	EPA SRS	Subset of EPA SRS listing chemicals that are present in ECOTOX, STORET and TRI.	Non-Drug Chemical Code	New
FDAUNII	Unique Ingredient Identifier (UNII)	The Unique Ingredient Identifier (UNII) generated from the FDA Substance Registration System (SRS).	Drug Code	New
FDDC	First DataBank Drug Codes	National Drug Data File. Proprietary product of First DataBank, Inc. (800) 633-3453, or http://www.firstdatabank.com.	Drug code	Active
FDDX	First DataBank Diagnostic Codes	Used for drug-diagnosis interaction checking. Proprietary product of First DataBank, Inc. As above for FDDC.	Drug code	Active
FDK	FDA K10	Dept. of Health & Human Services, Food & Drug Administration, Rockville, MD 20857. (device & analyte process codes).	Specific Non-Drug Code	Active
FIPS5_2	FIPS 5-2 (State)	Codes for the Identification of the States, the District of Columbia and the Outlying Areas of the United States, and Associated Areas.	Demographic Code	New
FIPS6_4	FIPS 6-4 (County)	Federal Information Processing Standard (FIPS) 6-4 provides the names and codes that represent the counties and other entities treated as equivalent legal and/or statistical subdivisions of the 50 States, the District of Columbia, and the possessions and freely associated areas of the United States.	Demographic Code	New
GDRG2004	G-DRG German DRG Codes v2004	German Handbook for DRGs 2004.		Deprecated
GDRG2005	G-DRG German DRG Codes v2005	German Handbook for DRGs 2005.		Deprecated
GDRG2006	G-DRG German DRG Codes v2006	German Handbook for DRGs 2006.		Active
GDRG2007	G-DRG German DRG Codes v2007	German Handbook for DRGs 2007.		New
GDRG2008	G-DRG German DRG Codes v2008	German Handbook for DRGs 2008.		New
GDRG2009	G-DRG German DRG Codes v2009	German Handbook for DRGs 2009.		New
GMDC2004	German Major Diagnostic Codes v2004	German Major Diagnostic Codes version 2004.		Deprecated
GMDC2005	German Major Diagnostic Codes v2005	German Major Diagnostic Codes version 2005.		Deprecated
GMDC2006	German Major Diagnostic Codes v2006	German Major Diagnostic Codes version 2006.		Active
GMDC2007	German Major Diagnostic Codes v2007	German Major Diagnostic Codes version 2007.		New
GMDC2008	German Major Diagnostic Codes v2008	German Major Diagnostic Codes version 2008.		New
GMDC2009	German Major Diagnostic Codes v2009	German Major Diagnostic Codes version 2009.		New

Value	Description	Comment / Source	Category	Status
HB	HIBCC	Health Industry Business Communications Council, 5110 N. 40th St., Ste 120, Phoenix, AZ 85018.	Specific Non-Drug Code	Active
HCPCS	CMS (formerly HCFA) Common Procedure Coding System	HCPCS: contains codes for medical equipment, injectable drugs, transportation services, and other services not found in CPT4. http://www.cms.hhs.gov/MedHCPCSGenInfo/	Specific Non-Drug Code	Active
HCPT	Health Care Provider Taxonomy	The Blue Cross and Blue Shield Association will act as the administrator of the Provider Taxonomy so that the code structure is classified as external to X12. Ongoing maintenance is solely the responsibility of Workgroup 15 (Provider Information) within ANSI ASC X12N, or the work group's successor. Blue Cross and Blue Shield Association, 225 North Michigan Avenue, Chicago, IL 60601, Attention: ITS Department, ECNS Unit. http://www.wpc-edi.com/taxonomy/ Primary distribution is the responsibility of Washington Publishing Company, through its World Wide Web Site, at the same web site.	Specific Non-Drug Code	Active
HHC	Home Health Care	Home Health Care Classification System; Virginia Saba, EdD, RN; Georgetown University School of Nursing; Washington, DC. Superceded by 'CCC' (see above); this entry is retained for backward-compatibility.	Specific Non-Drug Code	Active
HI	Health Outcomes	Health Outcomes Institute codes for outcome variables available (with responses) from Stratis Health (formerly Foundation for Health Care Evaluation and Health Outcomes Institute), 2901 Metro Drive, Suite 400, Bloomington, MN, 55425-1525; (612) 854-3306 (voice); (612) 853-8503 (fax); dziegen@winternet.com. See examples in the Implementation Guide.	Specific Non-Drug Code	Active
HL7nnnn	HL7 Defined Codes where nnnn is the HL7 table number	Health Level Seven where nnnn is the HL7 table number.	General code	Active
HOT	Japanese Nationwide Medicine Code			Active
HPC	CMS (formerly HCFA)Procedure Codes (HCPCS)	Health Care Financing Administration (HCFA) Common Procedure Coding System (HCPCS) including modifiers.[1] [3]	Specific Non-Drug Code	Active
I10	ICD-10	World Health Publications, Albany, NY.	Specific Non-Drug Code	Active
I10G2004	ICD 10 Germany 2004	Three code sets exist I10G2004, I10G2005, I10G2006		Deprecated
I10G2005	ICD 10 Germany 2005	Three code sets exist I10G2004		Deprecated
I10G2006	ICD 10 Germany 2006	Three code sets exist I10G2004		Active
I10P	ICD-10 Procedure Codes	Procedure Coding System (ICD-10-PCS.) See http://www.cms.hhs.gov/ICD9ProviderDiagnosticCodes/08_ICD10.asp for more information.	Specific Non-Drug Code	Active

3 The HCPCS code is divided into three "levels." Level I includes the entire CPT-4 code by reference. Level II includes the American Dental Association's Current Dental Terminology (CDT-2) code by reference. Level II also includes the genuine HCPCS codes, approved and maintained jointly by the Alpha-Numeric Editorial Panel, consisting of CMS, the Health Insurance Association of America, and the Blue Cross and Blue Shield Association. Level III are codes developed locally by Medicare carriers. The HCPCS modifiers are divided into the same three levels, I being CPT-4 modifiers, II CDT-2 and genuine HCPCS modifiers, and III being locally agreed modifiers.

The genuine HCPCS codes and modifiers of level II can be found at http://www.cms.hhs.gov/MedHCPCSGenInfo/. CMS distributes the HCPCS codes via the National Technical Information Service (NTIS, www.ntis.gov) and NTIS distribution includes the CDT-2 part of HCPCS Level II, but does not include the CPT-4 part (Level I). CMS may distribute the CPT-4 part to its contractors.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment / Source	Category	Status
I9	ICD9	World Health Publications, Albany, NY.	Specific Non-Drug Code	Active
I9C	ICD-9CM	International Classification Of Diseases-9-CM, (1979) Commission on Professional and Hospital Activities, 1968 Green Road, Ann Arbor, MI 48105 (includes all procedures and diagnostic tests).	Specific Non-Drug Code	Active
I9CDX	ICD-9CM Diagnosis codes	Indicates codes from ICD-9-CM drawn from Volumes 1 and 2, which cover diagnosis codes only.		Active
I9CP	ICD-9CM Procedure codes	Indicates codes from ICD-9-CM drawn from Volume 3, which covers procedure codes only.		Active
IBT	ISBT	Retained for backward compatibility only as of v 2.5. This code value has been superseded by IBTnnnn. International Society of Blood Transfusion. Blood Group Terminology 1990. VOX Sanquines 1990 58(2):152-169.	Specific Non-Drug Code	Active
IBTnnnn	ISBT 128 codes where nnnn specifies a specific table within ISBT 128.	International Society of Blood Transfusion. (specific contact information will be supplied to editor.) The variable suffix (nnnn) identifies a specific table within ISBT 128.	Specific Non-Drug Code	Active
IC2	ICHPPC-2	International Classification of Health Problems in Primary Care, Classification Committee of World Organization of National Colleges, Academies and Academic Associations of General Practitioners (WONCA), 3rd edition. An adaptation of ICD9 intended for use in General Medicine, Oxford University Press.	Specific Non-Drug Code	Active
ICD10GM2007	ICD 10 Germany v2007	ICD German modification for 2007.		New
ICD10GM2008	ICD 10 Germany v2008	ICD German modification for 2008.		New
ICD10GM2009	ICD 10 Germany v2009	ICD German modification for 2009		New
ICD10GM2010	ICD 10 Germany v2010	ICD German modification for 2010		New
ICD10GM2011	ICD 10 Germany v2011	ICD German modification for 2011		New
ICD10AM	ICD-10 Australian modification			Active
ICD10CA	ICD-10 Canada			Active
ICDO	International Classification of Diseases for Oncology	International Classification of Diseases for Oncology, 2nd Edition. World Health Organization: Geneva, Switzerland, 1990. Order from: College of American Pathologists, 325 Waukegan Road, Northfield, IL, 60093-2750. (847) 446-8800.	Specific Non-Drug Code	Active
ICDO2	International Classification of Disease for Oncology Second Edition	Percy C, VanHolten V, and Muir C, editors. International Classification of Diseases for Oncology. Second Edition. Geneva: World Health Organization; 1990. The ICD-9 neoplasm structure did not include morphology and there was a growing interest by physicians to establish a coding system for morphology. ICD-O is used in cancer registries (and other related areas) for coding the topography (site) and morphology of a neoplasm. The topography code uses similar categories as ICD-10 for malignant neoplasms allowing greater specificity for the site of non-malignant neoplasms than in ICD-10. The topography code consists of an alphabetic character (the letter C) followed by two numeric digits, a decimal point, and a numeric digit. The morphology code consists of a 6-digit numeric code which consists of three parts: histologic type (4-digit), behavior code (1-digit), and grading or differentiation (1-digit). ICD-O-2 is used for tumors diagnosed prior	Specific Non-Drug Code	New

Value	Description	Comment / Source	Category	Status
		to 2001.		
ICDO3	International Classification of Disease for Oncology Third Edition	Fritz A, Percy C, Jack A, Shanmugaratnam K, Sobin L, Parkin D, et al, editors. International Classification of Diseases for Oncology. Third Edition. Geneva: World Health Organization; 2000. The ICD-9 neoplasm structure did not include morphology and there was a growing interest by physicians to establish a coding system for morphology. ICD-O is used in cancer registries (and other related areas) for coding the topography (site) and morphology of a neoplasm. The topography code uses similar categories as ICD-10 for malignant neoplasms allowing greater specificity for the site of non-malignant neoplasms than in ICD-10. The topography code consists of an alphabetic character (the letter C) followed by two numeric digits, a decimal point, and a numeric digit. The morphology code consists of a 6-digit numeric code which consists of three parts: histologic type, behavior code, and grading or differentiation. In the third edition the morphology codes were revised, especially for leukemias and lymphomas. ICD-O-3 is used for tumors diagnosed in 2001 and later.	Specific Non-Drug Code	New
ICS	ICCS	Commission on Professional and Hospital Activities, 1968 Green Road, Ann Arbor, MI 48105.	Specific Non-Drug Code	Active
ICSD	International Classification of Sleep Disorders	International Classification of Sleep Disorders Diagnostic and Coding Manual, 1990, available from American Sleep Disorders Association, 604 Second Street SW, Rochester, MN 55902	Specific Non-Drug Code	Active
ISOnnnn (deprecated)	ISO Defined Codes where nnnn is the ISO table number	International Standards Organization where nnnn is the ISO table number	General code	Deprecated
ISO	ISO 2955.83 (units of measure) with HL7 extensions	See chapter 7, section 7.4.2.6		Active
ISO3166_1	ISO 3166-1 Country Codes	International Standards Organization standard 3166 contains 3 parts. Part 1 contains three tables for codes for countries of the world. These are 2-character alphabetic, 3-character alphabetic, and numeric codes.	Demographics	New
ISO3166_2	ISO 3166-2 Country subdivisions	International Standards Organization standard 3166 contains 3 parts. Part 2 contains a complete breakdown into a relevant level of administrative subdivisions of all countries listed in ISO 3166-1. The code elements used consist of the alpha-2 code element from ISO 3166-1 followed by a separator and a further string of up to three alphanumeric characters e. g. DK-025 for the Danish county Roskilde.	Demographics	New
ISO4217	ISO4217 Currency Codes	ISO's currency codes, which are based on the ISO country codes are published in the standard ISO 4217:2008 Codes for the representation of currencies and funds. This International Standard specifies the structure for a three-letter alphabetic code and an equivalent three-digit numeric code for the representation of currencies and funds. For those currencies having minor units, it also shows the decimal relationship between such units and the currency itself.	Financial	New
ISO639	ISO 639 Language	International Standards Organization codes for the representation of names of languages. ISO 639 provides two sets of language codes, one as a two-character code set (639-1) and another as a three-character code set (639-2) for the representation of	Demographics	New

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment / Source	Category	Status
		names of languages. ISO 639-3, Codes for the representation of names of languages - Part 3: Alpha-3 code for comprehensive coverage of languages, is a code list that aims to define three-letter identifiers for all known human languages.		
ITIS	Integrated Taxonomic Information System	Source= www.itis.usda.gov. This is a taxonomic hierarchy for living organisms.		Active
IUPP	IUPAC/IFCC Property Codes	International Union of Pure and Applied Chemistry/International Federation of Clinical Chemistry. The Silver Book: Compendium of terminology and nomenclature of properties in clinical laboratory sciences. Oxford: Blackwell Scientific Publishers, 1995. Henrik Olesen, M.D., D.M.Sc., Chairperson, Department of Clinical Chemistry, KK76.4.2, Rigshospitalet, University Hospital of Copenhagen, DK-2200, Copenhagen. http://inet.uni-c.dk/~qukb7642/	Specific Non-Drug Code	Active
IUPC	IUPAC/IFCC Component Codes	Codes used by IUPAC/IFF to identify the component (analyte) measured. Contact Henrik Olesen, as above for IUPP.	Specific Non-Drug Code	Active
JC8	Japanese Chemistry	Clinical examination classification code. Japan Association of Clinical Pathology. Version 8, 1990. A multiaxial code including a subject code (e.g., Rubella = 5f395, identification code (e.g., virus ab IGG), a specimen code (e.g., serum =023) and a method code (e.g., ELISA = 022)	withdrawn	Active
JC10	JLAC/JSLM, nationwide laboratory code	Source: Classification &Coding for Clinical Laboratory. Japanese Society of Laboratory Medicine(JSLM, Old:Japan Society of Clinical Pathology). Version 10, 1997. A multiaxial code including a analyte code (e.g., Rubella = 5f395), identification code (e.g., virus ab IGG=1431), a specimen code (e.g., serum =023) and a method code (e.g., ELISA = 022)		Active
JJ1017	Japanese Image Examination Cache			Active
LB	Local billing code	Local billing codes/names (with extensions if needed).	General code	Active
LN	Logical Observation Identifier Names and Codes (LOINC®)	Regenstrief Institute, c/o LOINC, 1050 Wishard Blvd., 5th floor, Indianapolis, IN 46202. 317/630-7433. Available from the Regenstrief Institute server at http://www.Regenstrief.org/loinc/loinc.htm. Also available via HL7 file server: FTP/Gopher (www.mcis.duke.edu/standards/termcode/loinclab and www.mcis.duke.edu/standards/termcode/loinclin) and World Wide Web (http://www.mcis.duke.edu/standards/termcode/loincl.htm). January 2000 version has identifiers, synonyms and cross-reference codes for reporting over 26,000 laboratory and related observations and 1,500 clinical measures.	Specific Non-Drug Code	Active
MCD	Medicaid	Medicaid billing codes/names.	Specific Non-Drug Code	Active
MCR	Medicare	Medicare billing codes/names.	Specific Non-Drug Code	Active
MDC	Medical Device Communication	EN ISO/IEEE 11073-10101 Health informatics – Point-of-care medical device communication - Nomenclature	Specific Non-Drug Code	Active
MDDX	Medispan Diagnostic Codes	Codes Used for drug-diagnosis interaction checking. Proprietary product. Hierarchical drug codes for identifying drugs down to manufacturer and pill size. MediSpan, Inc., 8425 Woodfield Crossing Boulevard,	Drug code	Active

Value	Description	Comment / Source	Category	Status
		Indianapolis, IN 46240. Tel: (800) 428-4495. URL: http://www.medispan.com/Products/index.aspx?cat=1. As above for MGPI.		
MEDC	Medical Economics Drug Codes	Proprietary Codes for identifying drugs. Proprietary product of Medical Economics Data, Inc. (800) 223-0581.	Drug code	Active
MEDR	Medical Dictionary for Drug Regulatory Affairs (MEDDRA)	Patrick Revelle, Director MSSO 12011 Sunset Hills Road, VAR1/7B52 Reston, VA 20190 Patrick.Revelle@ngc.com http://www.meddramsso.com/MSSOWeb/index.htm	Drug code	Active
MEDX	Medical Economics Diagnostic Codes	Used for drug-diagnosis interaction checking. Proprietary product of Medical Economics Data, Inc. (800) 223-0581.	Drug code	Active
MGPI	Medispan GPI	Medispan hierarchical drug codes for identifying drugs down to manufacturer and pill size. Proprietary product of MediSpan, Inc., 8425 Woodfield Crossing Boulevard, Indianapolis, IN 46240. Tel: (800) 428-4495.	Drug code	Active
MVX	CDC Vaccine Manufacturer Codes	As above, for CVX	Drug code	Active
NAICS	Industry (NAICS)	The North American Industry Classification System (NAICS) consists of a set of six digit codes that classify and categorize industries. It also organizes the categories on a production/process-oriented basis. This new, uniform, industry-wide classification system has been designed as the index for statistical reporting of all economic activities of the U.S., Canada, and Mexico. Mapping is available between SIC 1987 and NAICS 2002 codes at U.S. Census Bureau website. Mapping is also available between NAICS 2002 and NAICS 2007 at U.S. Census Bureau website	Demographic Code	New
NCPDPnnnnsss	NCPDP code list for data element nnnn [as used in segment sss]	NCPDP maintain code list associated with the specified Data Element (nnnn) and Segment (sss). The Segment portion is optional if there is no specialization of the Data Element codes between segments. Examples: NCPDP1131RES = code set defined for NCPDP data element 1131 as used in the RES segment (Code List Qualifier – Response Code) NCPDP1131STS = code set defined for NCPDP data element 1131 as used in the STS segment (Code List Qualifier – Reject Code) NCPDP9701 = code set defined for NCPDP data element 9701 (Individual Relationship, Coded). No specialization to a segment exists for this data element. National Council for Prescription Drug Programs, 924Ø ast Raintree Drive, Scottsdale, AZ 8526Ø. Phone: (48Ø) 477-1ØØØ Fax: (48Ø) 767-1Ø42 e-mail: ncpdp@ncpdp.org www.ncpdp.org		Active
NDA	NANDA	North American Nursing Diagnosis Association, Philadelphia, PA.	Specific Non-Drug Code	Active
NDC	National drug codes	These provide unique codes for each distinct drug, dosing form, manufacturer, and packaging. (Available from the National Drug Code Directory, FDA, Rockville, MD, and other sources.)	Drug code	Active
NDFRT	NDF-RT (Drug	The National Drug File RT (NDF-RT) is published by	Drug Code	New

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment / Source	Category	Status
	Classification)	the US Veterans' Administration (VA). NDF-RT covers clinical drugs used at the VA. The NCI version of NDF-RT is used by NCI to provide automated terminology access to the Food and Drug Administration (FDA) Structured Product Label (SPL) initiative.		
NIC	Nursing Interventions Classification	Iowa Intervention Project, College of Nursing, University of Iowa, Iowa City, Iowa	Specific Non-Drug Code	Active
NIP001	Source of Information (Immunization)	CDC National Immunization Program's (NIP) defined table to be used in HL7 2.x message RXA-9 for documenting the source of information regarding immunization. E.g. From school, provider,public health agency.	Public Health Code	New
NIP002	Substance refusal reason	CDC National Immunization Program's (NIP) defined table to be used in HL7 2.x message RXA-18 for substance refusal reason (reasons for not having vaccination). E.g. Religious exemption, parental decision	Public Health Code	Nerw
NIP004	Vaccination - Contraindications, Precautions, and Immunities	CDC National Immunization Program's (NIP) defined table for vaccine contraindications and precautions. E.g. Allergy to egg ingestion, thimerosol	Public Health Code	New
NIP007	Vaccinated at location (facility)	CDC National Immunization Program's (NIP) defined table for vaccinated at location (facility). E.g. Private doctor's office, Public Health Clinic	Public Health Code	New
NIP008	Vaccine purchased with (Type of funding)	CDC National Immunization Program's (NIP) defined table enumerates the type of funds used for purchasing vaccine. E.g. Public funds, Military funds	Public Health Code	New
NIP009	Reported adverse event previously	CDC National Immunization Program's (NIP) defined table enumerates the authorities to whom the vaccination related adverse events were previously reported. E.g. To health department, To manufacturer	Public Health Code	New
NIP010	VAERS Report type	CDC National Immunization Program's (NIP) defined table enumerates the type of report used in VAERS (Vaccination Adverse Event Reporting System). E.g. Initial, Follow-up	Public Health Code	New
NND	Notifiable Event (Disease/Condition) Code List	List of notifiable events, which includes infectious and non-infectious disease or conditions. This list includes events that are notifiable at the state and national level.	Public Health Code	New
NPI	National Provider Identifier	This is the US Realm Health Care Provider National Identifier. It is produced and maintained by CMS (The US Government Centers for Medicare & Medicaid Services http://www.cms.gov), US Dept. of Health and Human Services, 7500 Security Blvd., Baltimore, MD 21244.	Specific Non-Drug Code	Active
NUBC	National Uniform Billing Committee	The NUBC was formed to develop a single billing form and standard data set that could be used nationwide by institutional providers and payers for handling health care claims. The NUBC holds meetings and conference calls throughout the year and change requests may be submitted at any time. However, to be considered at the next scheduled meeting, requests for changes to the UB Manual or UB Data Set must be received by the NUBC Secretary at least 45 days in advance. Approved changes are usually effective as of April 1, October 1, or about 90 days after approval, as appropriate. A new manual is generated in its entirety in July with changes effective as of 10/1 of that year. Updates are posted on the www.NUBC.com website after all meetings.	Administrative Billing Code	Active
NULLFL	Null Flavor	System of coded values for Flavors of Null, as used in HL7 Version 3 standards. Identical to the HL7	Specific Non-Drug Code	Active

Value	Description	Comment / Source	Category	Status
		version 3 coding system 2.16.840.1.113883.5.1008 NullFlavor		
OHA	Omaha System	Omaha Visiting Nurse Association, Omaha, NB.	Specific Non-Drug Code	Active
O301	German Procedure Codes	Source: OPS Operationen- und Prozedurenschluessel.		Deprecated
O3012004	OPS Germany v2004	Source: OPS Operationen- und Prozedurenschluessel 2004.		Deprecated
O3012005	OPS Germany v2005	Source: OPS Operationen- und Prozedurenschluessel 2005.		Deprecated
O3012006	OPS Germany v2006	Source: OPS Operationen- und Prozedurenschluessel 2006.		Active
OPS2007	OPS Germany v2007	Source: OPS Operationen- und Prozedurenschluessel 2007.		New
OPS2008	OPS Germany v2008	Source: OPS Operationen- und Prozedurenschluessel 2008.		New
OPS2009	OPS Germany v2009	Source: OPS Operationen- und Prozedurenschluessel 2009.		New
OPS2010	OPS Germany v2010	Source: OPS Operationen- und Prozedurenschluessel 2010.		New
OPS2011	OPS Germany v2011	Source: OPS Operationen- und Prozedurenschluessel 2011.		New
PHINQUESTION	CDC Public Health Information Network (PHIN) Question	CDC Public Health Questions used in HL7 Message as observation identifiers. These question or observation identifiers are used in CDC's message implementation guides and will be passed in HL7 OBX-3 or Observation.Code	Public Health Code	New
PLR	CDC PHLIP Lab result codes that are not covered in SNOMED at the time of this implementation	APHL CDC co-sponsored PHLIP	Lab Code	New
PLT	CDC PHLIP Lab test codes, where LOINC concept is too broad or not yet available, especially as needed for ordering and or lab to lab reporting)	APHL CDC co-sponsored PHLIP	Lab Code	New
POS	POS Codes	HCFA Place of Service Codes for Professional Claims (see http://www.cms.hhs.gov/PlaceofServiceCodes/).	Specific Non-Drug Code	Active
RC	Read Classification	The Read Clinical Classification of Medicine, Park View Surgery, 26 Leicester Rd., Loughborough LE11 2AG (includes drug procedure and other codes, as well as diagnostic codes).	Specific Non-Drug Code	Active
RXNORM	RxNorm	RxNorm provides standard names for clinical drugs (active ingredient + strength + dose form) and for dose forms as administered to a patient. It provides links from clinical drugs, both branded and generic, to their active ingredients, drug components (active ingredient + strength), and related brand names. NDCs (National Drug Codes) for specific drug products (where there are often many NDC codes for a single product) are linked to that product in RxNorm. RxNorm links its names to many of the drug vocabularies commonly used in pharmacy management and drug interaction software, including those of First Databank, Micromedex, MediSpan, and Multum. By providing links between these vocabularies, RxNorm can mediate messages between systems not using the same software and vocabulary.RxNorm is one of a suite of designated	Drug Code	New

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment / Source	Category	Status
		standards for use in U.S. Federal Government systems for the electronic exchange of clinical health information.		
SCT	SNOMED Clinical Terms	SNOMED-CT concept identifier codes. SNOMED International, I325 Waukegan Rd, Northfield, IL, 60093, +1 800-323-4040, mailto:snomed@cap.org http://www.snomed.org	Specific Non-Drug Code	Active
SCT2	SNOMED Clinical Terms alphanumeric codes	Used to indicate that the code value is the legacy-style SNOMED alphanumeric codes, rather than the concept identifier codes. SNOMED International, I325 Waukegan Rd, Northfield, IL, 60093, +1 800-323-4040, mailto:snomed@cap.org http://www.snomed.org		Active
SDM	SNOMED- DICOM Microglossary	College of American Pathologists, Skokie, IL, 60077-1034. (formerly designated as 99SDM).	Specific Non-Drug Code	Active
SIC	Industry (SIC)	Standard Industry Classification - 1987. Use NAICS 2002. This is mainly for mapping and backward compatibility purposes.	Demographic Code	New
SNM	Systemized Nomenclature of Medicine (SNOMED)	Systemized Nomenclature of Medicine, 2nd Edition 1984 Vols 1, 2, College of American Pathologists, Skokie, IL.	Specific Non-Drug Code	Active
SNM3	SNOMED International	SNOMED International, 1993 Vols 1-4, College of American Pathologists, Skokie, IL, 60077-1034.	Specific Non-Drug Code	Active
SNT	SNOMED topology codes (anatomic sites)	College of American Pathologists, 5202 Old Orchard Road, Skokie, IL 60077-1034.	Specific Non-Drug Code	Active
SOC	Occupation (SOC 2000)	The 2000 Standard Occupational Classification (SOC) system is used by Federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data.	Demographic Code	New
UB04FL14	Priority (Type) of Visit	Source: Official UB-04 Data Specification Manual, published each July, by the National Uniform Billing Committee (NUBC). To access the information you must be a member of NUBC. This coding system superseded UB92 in July, 2007. More information can be found at http://www.nubc.org.	Billing Code	Active
UB04FL15	Point of Origin	Source: Official UB-04 Data Specification Manual, published each July, by the National Uniform Billing Committee (NUBC). To access the information you must be a member of NUBC. This coding system superseded UB92 in July, 2007. More information can be found at http://www.nubc.org.	Billing Code	Active
UB04FL17	Patient Discharge Status	Source: Official UB-04 Data Specification Manual, published each July, by the National Uniform Billing Committee (NUBC). To access the information you must be a member of NUBC. This coding system superseded UB92 in July, 2007. More information can be found at http://www.nubc.org.	Billing Code	Active
UB04FL31	Occurrence Code	Source: Official UB-04 Data Specification Manual, published each July, by the National Uniform Billing Committee (NUBC). To access the information you must be a member of NUBC. This coding system superseded UB92 in July, 2007. More information can be found at http://www.nubc.org.	Billing Code	Active
UB04FL35	Occurrence Span	Source: Official UB-04 Data Specification Manual, published each July, by the National Uniform Billing Committee (NUBC). To access the information you must be a member of NUBC. This coding system superseded UB92 in July, 2007. More information can be found at http://www.nubc.org.	Billing Code	Active
UB04FL39	Value Code	Source: Official UB-04 Data Specification Manual, published each July, by the National Uniform Billing Committee (NUBC). To access the information you must be a member of NUBC. This coding system	Billing Code	Active

Value	Description	Comment / Source	Category	Status
		superseded UB92 in July, 2007. More information can be found at http://www.nubc.org.		
UC	UCDS	Uniform Clinical Data Systems. Ms. Michael McMullan, Office of Peer Review Health Care Finance Administration, The Meadows East Bldg., 6325 Security Blvd., Baltimore, MD 21207; (301) 966 6851.	Specific Non-Drug Code	Active
UCUM	UCUM code set for units of measure(from Regenstrief)	Added by motion of VOCABULARY T.C. 20060308 14-0-3		Active
UMD	MDNS	Universal Medical Device Nomenclature System. ECRI, 5200 Butler Pike, Plymouth Meeting, PA 19462 USA. Phone: 215-825-6000, Fax: 215-834-1275.	Device code	Active
UML	Unified Medical Language	National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894.	Specific Non-Drug Code	Active
UPC	Universal Product Code	The Uniform Code Council. 8163 Old Yankee Road, Suite J, Dayton, OH 45458; (513) 435 3070	Specific Non-Drug Code	Active
UPIN	UPIN	Medicare/CMS 's (formerly HCFA) universal physician identification numbers, available from Health Care Financing Administration, U.S. Dept. of Health and Human Services, Bureau of Program Operations, 6325 Security Blvd., Meadows East Bldg., Room 300, Baltimore, MD 21207	Specific Non-Drug Code	Active
USPS	United States Postal Service	Two Letter State and Possession Abbreviations are listed in Publication 28, Postal Addressing Standards which can be obtained from Address Information Products, National Address Information Center, 6060 Primacy Parkway, Suite 101, Memphis, Tennessee 38188-0001 Questions of comments regarding the publication should be addressed to the Office of Address and Customer Information Systems, Customer and Automation Service Department, US Postal Service, 475 Lenfant Plaza SW Rm 7801, Washington, DC 20260-5902	Specific Non-Drug Code	Active
W1	WHO record # drug codes (6 digit)	World Health organization record number code. A unique sequential number is assigned to each unique single component drug and to each multi-component drug. Eight digits are allotted to each such code, six to identify the active agent, and 2 to identify the salt, of single content drugs. Six digits are assigned to each unique combination of drugs in a dispensing unit. The six digit code is identified by W1, the 8 digit code by W2.	Drug code	Active
W2	WHO record # drug codes (8 digit)	World Health organization record number code. A unique sequential number is assigned to each unique single component drug and to each multi-component drug. Eight digits are allotted to each such code, six to identify the active agent, and 2 to identify the salt, of single content drugs. Six digits are assigned to each unique combination of drugs in a dispensing unit. The six digit code is identified by W1, the 8 digit code by W2.	Drug code	Active
W4	WHO record # code with ASTM extension	With ASTM extensions (see Implementation Guide), the WHO codes can be used to report serum (and other) levels, patient compliance with drug usage instructions, average daily doses and more (see Appendix X1 the Implementation Guide).	Drug code	Active
WC	WHO ATC	WHO's ATC codes provide a hierarchical classification of drugs by therapeutic class. They are linked to the record number codes listed above.	Drug code	Active
X12Dennnn	ASC X12 Code List	Code list associated with X12 Data Element nnnn.	General Codes	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment / Source	Category	Status
	nnnn	Example:: X12DE738 – code set defined for X12 data element 738 (Measurement Qualifier) The Accredited Standards Committee (ASC) X12 http://www.x12.org		

2.C.2.321 0397 - Sequencing

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0397	InM	TBD	TBD	SRT.2	Active

HL7 Table 0397 - Sequencing

Value	Description	Comment
A	Ascending	
AN	Ascending, case insensitive	
D	Descending	
DN	Descending, case insensitive	
N	None	

2.C.2.322 0398 - Continuation Style Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0398	InM	TBD	TBD	CH02, DSC.2	Active

HL7 Table 0398 - Continuation Style Code

Value	Description	Comment
F	Fragmentation	
I	Interactive Continuation	

2.C.2.323 0401 – Government Reimbursement Program

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0401	PA	TBD	TBD	PRA-11	Active

User-defined Table 0401 - Government Reimbursement Program

Value	Description	Comment
MM	Medicare	
C	Medi-Cal	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.324 0402 – School Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0402	PA	TBD	TBD	EDU-7	Active

User-defined Table 0402 – School Type

Value	Description	Comment
D	Dental	
G	Graduate	
M	Medical	
U	Undergraduate	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.325 0403 – Language Ability

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0403	PA	TBD	TBD	LAN-3	Active

User-defined Table 0403 – Language Ability

Value	Description	Comment
1	Read	
2	Write	
3	Speak	
4	Understand	
5	Sign	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.326 0404 – Language Proficiency

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0404	PA	TBD	TBD	LAN-4	Active

User-defined Table 0404 – Language Proficiency

Value	Description	Comment
1	Excellent	
2	Good	
3	Fair	
4	Poor	
5	Some (level unknown)	
6	None	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.327 0405 – Organization Unit

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0405	PA	TBD	TBD	ORG-2	Active

User-defined Table 0405 – Organization Unit

Value	Description	Comment
	No suggested values defined	

2.C.2.328 0406 – Organization Unit Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0406	OO	TBD	TBD	PRT-7, ROL-10	Active

User-defined Table 0406 – Organization Unit Type

Value	Description
H	Home
O	Office
1	Hospital
2	Physician Clinic
3	Long Term Care
4	Acute Care
5	Other

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.329 0409 - Application Change Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0409	InM	TBD	TBD	NSC-1	Active

User-defined Table 0409 - Application Change Type

Value	Description	Comment
SU	Start up	
SD	Shut down	
M	Migrates to different CPU	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.330 0411 - Supplemental Service Information Values

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0411	OO	TBD	TBD	**OBR-46**, OBR-47, AIS-11, AIS-12	Active

User-defined Table 0411 - Supplemental Service Information Values

Value	Description	Comment
	No suggested values defined.	

Individual implementations may use vocabularies such as the SNOMED DICOM Micro-glossary (SDM) or private (local) entries.

2.C.2.331 0412 - Category Identifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0412	InM/OO	TBD	TBD	OM7-3	Active

User-defined Table 0412 - Category Identifier

Value	Description	Comment
	No suggested values defined	

2.C.2.332 0413 - Consent Identifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0413	InM/OO	TBD	TBD	OM7-12	Active

User-defined Table 0413 - Consent Identifier

Value	Description	Comment
	No suggested values defined	

2.C.2.333 0414 - Units of Time

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0414	InM/OO	TBD	TBD	OM7-16	Active

User-defined Table 0414 - Units of Time

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.334 0415 – DRG Transfer Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
00415	FM	TBD	TBD	DRG-11	Active

HL7 Table 0415 - Transfer Type

Value	Description	Comment
N	DRG Non Exempt	
E	DRG Exempt	

2.C.2.335 0416– Procedure DRG Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0416	FM	TBD	TBD	PR1-17	Active

User-defined Table 0416 – Procedure DRG Type

Value	Description	Comment
1	1st non-Operative	
2	2nd non-Operative	
3	Major Operative	
4	2nd Operative	
5	3rd Operative	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.336 0417 – Tissue Type Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0417	FM	TBD	TBD	PR1-18	Active

User-defined Table 0417 – Tissue Type Code

Value	Description	Comment
1	Insufficient Tissue	
2	Not abnormal	
3	Abnormal-not categorized	
4	Mechanical abnormal	
5	Growth alteration	
6	Degeneration & necrosis	
7	Non-acute inflammation	
8	Non-malignant neoplasm	
9	Malignant neoplasm	
0	No tissue expected	
B	Basal cell carcinoma	
C	Carcinoma-unspecified type	

Value	Description	Comment
G	Additional tissue required	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.337 0418 – Procedure Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0418	FM	TBD	TBD	PR1-14	Active

HL7 Table 0418 – Procedure Priority

Values	Description	Comment
0	the admitting procedure	
1	the primary procedure	
2	for ranked secondary procedures	
…		

2.C.2.338 0421 – Severity of Illness Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0421	FM	TBD	TBD	ABS-3	Active

User-defined Table 0421 – Severity of Illness Code

Values	Description	Comment
MI	Mild	
MO	Moderate	
SE	Severe	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.339 0422 - Triage Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0422	FM	TBD	TBD	ABS-6	Active

User-defined Table 0422 – Triage Code

Values	Description	Comment
1	Non-acute	
2	Acute	
3	Urgent	
4	Severe	
5	Dead on Arrival (DOA)	
99	Other	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.340 0423 – Case Category Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0423	FM	TBD	TBD	ABS-9	Active

User-defined Table 0423 – Case Category Code

Values	Description	Comment
D	Doctor's Office Closed	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.341 0424 – Gestation Category Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0424	FM	TBD	TBD	ABS-11	Active

User-defined Table 0424 – Gestation Category Code

Values	Description	Comment
1	Premature / Pre-term	
2	Full Term	
3	Overdue / Post-term	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.342 0425 – Newborn Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0425	FM	TBD	TBD	ABS-13	Active

User-defined Table 0425 – Newborn Code

Values	Description	Comment
5	Born at home	
3	Born en route	
1	Born in facility	
4	Other	
2	Transfer in	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.343 0426 – Blood Product Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0426	FM	TBD	TBD	BLC-1	Active

User-defined Table 0426 – Blood Product Code

Value	Description	Comment
CRYO	Cryoprecipitated AHF	
CRYOP	Pooled Cryoprecipitate	
FFP	Fresh Frozen Plasma	
FFPTH	Fresh Frozen Plasma - Thawed	
PC	Packed Cells	
PCA	Autologous Packed Cells	
PCNEO	Packed Cells - Neonatal	
PCW	Washed Packed Cells	
PLT	Platelet Concentrate	
PLTNEO	Reduced Volume Platelets	
PLTP	Pooled Platelets	
PLTPH	Platelet Pheresis	
PLTPHLR	Leukoreduced Platelet Pheresis	
RWB	Reconstituted Whole Blood	
WBA	Autologous Whole Blood	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.344 0427 - Risk Management Incident Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0427	FM	TBD	TBD	RMI-1	Active

User-defined Table 0427 – Risk Management Incident Code

Values	Description	Comment
B	Body fluid exposure	
C	Contaminated Substance	
D	Diet Errors	
E	Equipment problem	
F	Patient fell (not from bed)	
H	Patient fell from bed	
I	Infusion error	
J	Foreign object left during surgery	
K	Sterile precaution violated	
P	Procedure error	
R	Pharmaceutical error	
S	Suicide Attempt	
T	Transfusion error	
O	Other	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.345 0428 – Incident Type Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0428	FM	TBD	TBD	RMI-3	Active

User-defined Table 0428 – Incident Type Code

Values	Description	Comment
P	Preventable	
U	User Error	
O	Other	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.346 0429 - Production Class Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0429	PAFM	TBD	TBD	PID-38	Active

User-defined Table 0429 - Production Class Code

Value	Description	Comment
BR	Breeding/genetic stock	
DA	Dairy	
DR	Draft	
DU	Dual Purpose	
LY	Layer, Includes Multiplier flocks	
MT	Meat	
OT	Other	
PL	Pleasure	
RA	Racing	
SH	Show	
NA	Not Applicable	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.347 0430 – Mode of Arrival Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0430	PA	TBD	TBD	PV2-38	Active

User-defined Table 0430 - Mode of Arrival Code

Value	Description	Comment
A	Ambulance	
C	Car	
F	On foot	
H	Helicopter	
P	Public Transport	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.348 0431 – Recreational Drug use Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0431	PA	TBD	TBD	PV2-39	Active

User-defined Table 0431 - Recreational Drug Use Code

Value	Description	Comment
A	Alcohol	
K	Kava	
M	Marijuana	
T	Tobacco - smoked	
C	Tobacco - chewed	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.349 0432 – Admission level of Care Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0432	PA	TBD	TBD	PV2-40	Active

User-defined Table 0432 - Admission Level of Care Code

Value	Description	Comment
AC	Acute	
CH	Chronic	
CO	Comatose	
CR	Critical	
IM	Improved	
MO	Moribund	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.350 0433 – Precaution Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0433	PA	TBD	TBD	PV2-41	Active

User-defined Table 0433 - Precaution Code

Value	Description	Comment
A	Aggressive	
B	Blind	
C	Confused	
D	Deaf	
I	On IV	
N	"No-code" (i.e. Do not resuscitate)	
P	Paraplegic	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.351 0434 – Patient Condition Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0434	PA	TBD	TBD	PV2-42	Active

User-defined Table 0434 - Patient Condition Code

Value	Description	Comment
A	Satisfactory	
C	Critical	
P	Poor	
S	Stable	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.352 0435 – Advance Directive Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0435	PA	TBD	TBD	PV2-45, PD1-15	Active

User-defined Table 0435 -Advance Directive Code

Value	Description	Comment
DNR	Do not resuscitate	
N	No directive	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.353 0436 - Sensitivity to Causative Agent Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0436	PA	TBD	TBD	IAM-9	Active

User-defined Table 0436 - Sensitivity to Causative Agent Code

Value	Description	Comment
AD	Adverse Reaction (Not otherwise classified)	
AL	Allergy	
CT	Contraindication	
IN	Intolerance	
SE	Side Effect	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.354 0437 - Alert Device Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0437	PA	TBD	TBD	IAM-16	Active

User-defined Table 0437 - Alert Device Code

Value	Description	Comment
B	Bracelet	
N	Necklace	
W	Wallet Card	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.355 0438 - Allergy Clinical Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0438	PA	TBD	TBD	IAM-17	Active

User-defined Table 0438 - Allergy Clinical Status

Value	Description	Comment
U	Unconfirmed	
P	Pending	
S	Suspect	
C	Confirmed or verified	
I	Confirmed but inactive	
E	Erroneous	
D	Doubt raised	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.356 0440 - Data types

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0440	InM	TBD	TBD	**RCD.2**, RDF-2	Active

HL7 Table 0440 - Data Types

Data type	Data Type Name	Comment	LEN	Category
AD	Address	Replaced by XAD as of v 2.3	415	Demographics
AUI	Authorization information	Replaces the CM data type used in sections 6.5.6.14 IN1-14, as of v 2.5.	239	
CCD	Charge code and date	Replaces the CM data type used in section 4.5.2.1 BLG-1, as of v 2.5.	28	
CCP	Channel calibration parameters	Replaces the CM data type used in 7.14.1.5 OBX-5.3 where OBX-5Observation value (*) is data type CD as of v 2.5.	20	
CD	Channel definition	For waveform data only;.	581	Specialty/Chapter Specific: waveform
CE	Coded element	***WITHDRAWN***	483	Code Values
CF	Coded element with formatted values		65536	Code Values
CK	Composite ID with check digit	***WITHDRAWN***		Code Values
CM	Composite	***WITHDRAWN*** Replaced by numerous new unambiguous data types in v 2.5		Generic
CN	Composite ID number and name	***WITHDRAWN***. Replaced by XCN as of v 2.3		Code Values
CNE	Coded with no exceptions		705	Code Values
CNN	Composite ID number and name simplified	Restores the original data type CN as was initially implementable in the CM used in sections 4.5.3.32 and 7.4.1.32-(OBR-32), 4.5.3.33 and 7.4.1.33 - (OBR-33) 4.5.3.34 and 7.4.1.34 - (OBR-34) 4.5.3.35 and 7.4.1.35 - (OBR-35). Components 7 and 8, however, have been promoted to data type IS to be consistent with current practice without violating backward compatibility.	406	
CP	Composite price	.	543	Price Data
CQ	Composite quantity with units	CQ cannot be legally expressed when embedded within another data type. Its use is constrained to a segment field.	500	Numerical
CSU	Channel sensitivity and units	Replaces the CM data type used in 7.14.1.5 OBX-5.3 where OBX-5Observation value (*) is data type CD as of v 2.5.	490	
CWE	Coded with exceptions		705	Code Values
CX	Extended composite ID with check digit		1913	Code Values
DDI	Daily deductible information	Replaces the CM data type used in section 6.5.7.30 IN2-30, as of v 2.5.	25	
DIN	Date and institution name	Replaces the CM data type used in sections 15.4.6.12 STF-12 and	510	

Data type	Data Type Name	Comment	LEN	Category
		15.4.6.14 STF-13, as of v 2.5.		
DLD	Discharge to location and date	Replaces the CM data type used in section 8.8.4.9 – OM2-9, as of v 2.5	47	
DLN	Driver's license number		66	Extended Queries
DLT	Delta		45	
DR	Date/time range		53	Time Series
DT	Date		8	Date/Time
DTM	Date/time		24	
DTN	Day type and number	Replaces the CM data type used in section 6.5.8.11 IN3-11, as of v 2.5.	6	
ED	Encapsulated data	Supports ASCII MIME-encoding of binary data.	65536	Specialty/Chapter Specific
EI	Entity identifier		427	Identifier
EIP	Entity identifier pair	Replaces the CM data type used in sections 4.5.1.8 - ORC-8, 4.5.3.29 – OBR-29, 7.3.1.29 – OBR-29, as of v 2.5.	855	
ELD	Error location and description	***WITHDRAWN***	493	
ERL	Error location		18	
FC	Financial class		47	Patient Administration /Financial Information
FN	Family name	Appears ONLY in the PPN, XCN, and XPN.	194	Demographics
FT	Formatted text		65536	Alphanumeric
GTS	General timing specification		199	
HD	Hierarchic designator		227	Identifier
ICD	Insurance certification definition	Replaces the CM data type used in section 6.5.8.20 IN3-20, as of v 2.5.	40	
ID	Coded values for HL7 tables		Variable	Identifier
IS	Coded value for user-defined tables		20	Identifier
JCC	Job code/class		292	Extended Queries
LA1	Location with address variation 1	Replaces the CM data type used in 4.14.1.8 RXO-8 and 4.14.4.8 RXE-8 as of v 2.5. Retained for backward compatibility only as of v 2.5	415	
LA2	Location with address variation 2	Replaces the CM data type used in 4.14.5.13 RXD-13, 4.14.6.11 RXG-11 and 4.14.7.11 RXA-11 as of v 2.5. Retained for backward compatibility only as of v 2.5,	790	
MA	Multiplexed array	For waveform data only	65536	Specialty/Chapter Specific: waveform
MO	Money		20	Numerical
MOC	Money and charge code	Replaces the CM data type used in sections 4.5.3.23 OBR-23 and 7.4.1.23- OBR-23 as of v 2.5.	504	
MOP	Money or percentage	Replaces the CM data type used in section 6.5.8.5 IN3-5, as of v 2.5. This data type is restricted to this field.	23	
MSG	Message type	Replaces the CM data type used in 2.16.9.9 MSH-9 as of v 2.5.	15	
NA	Numeric array	For waveform data only	65536	Specialty/Chapter Specific: waveform
NDL	Name with date and location	Replaces the CM data type used in sections 4.5.3.32 and 7.4.1.32-(OBR-32) , 4.5.3.33 and 7.4.1.33 - (OBR-33) 4.5.3.34 and 7.4.1.34 - (OBR-34) 4.5.3.35 and 7.4.1.35 - (	835	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Data type	Data Type Name	Comment	LEN	Category
		OBR-35) as of v 2.5.		
NM	Numeric		16	Numerical
NR	Numeric range	Replaces the CM data type used in sections 8.8.4.6.1– OM2-6.1, 8.8.4.6.3– OM2-6.3and 8.8.4.6.4– OM2-6.4, as of v 2.5.	33	
OCD	Occurrence code and date	Replaces the CM data type used in sections 6.5.10.10 UB1-16 and 6.5.11.7 UB2-7, as of v 2.5.	714	
OSD	Order sequence definition	***WITHDRAWN***	110	
OSP	Occurrence span code and date	Replaces the CM data type used in section 6.5.11.8 UB2-8, as of v 2.5.	723	
PIP	Practitioner institutional privileges	Replaces the CM data type used in 15.4.5.7 PRA-7 as of v 2.5.	1413	
PL	Person location		1230	Identifier
PLN	Practitioner license or other ID number	Replaces the CM data type used in 15.4.5.6 PRA-6, 11.6.3.7 PRD-7 and 11.6.4.7 CTD-7 as of v 2.5.	101	
PN	Person name	***WITHDRAWN***		Demographics
PPN	Performing person time stamp	equivalent of an XCN joined with a TS	2993	Medical Records/Information Management
PRL	Parent result link	Replaces the CM data type used in sections 4.5.3.26 - OBR-26 and 7.4.1.26 - OBR-26 as of v 2.5.	755	
PT	Processing type		3	Identifier
PTA	Policy type and amount	Replaces the CM data type used in section 6.5.7.29 IN2-29, as of v 2.5.	56	
QIP	Query input parameter list		212	Extended Queries
QSC	Query selection criteria		219	Extended Queries
RCD	Row column definition		19	Extended Queries
RFR	Reference range	Replaces the CM data type used in sections 8.8.4.6 – OM2-6, 8.8.4.7 – OM2-7 and8.8.4.8 – OM2-8 as of v 2.5.	352	
RI	Repeat interval		206	Time Series
RMC	Room coverage	Replaces the CM data type used in section 6.5.7.28 IN2-28, as of v 2.5.	82	
RP	Reference pointer		273	Identifier
RPT	Repeat pattern		984	
SAD	Street Address	Appears ONLY in the XAD data type.	184	Demographics
SCV	Scheduling class value pair	For scheduling data only. See Chapter 10	41	Time Series
SI	Sequence ID		4	Numerical
SN	Structured numeric		36	Numerical
SNM	String of telephone number digits	Definition: a string whose characters are limited to "+" and the decimal digits 0 through 9. As a string, leading zeros are always considered significant. Maximum length: Not specified for the type. May be specified in the context of use.		Alphanumeric
SPD	Specialty description	Replaces the CM data type used in 15.4.5.5 PRA-5 as of v 2.5.	112	
SPS	Specimen source	***WITHDRAWN***	4436	
SRT	Sort order		15	Alphanumeric
ST	String data		199	Alphanumeric
TM	Time		16	Date/Time
TN	Telephone number	***WITHDRAWN***	199	Demographics

Data type	Data Type Name	Comment	LEN	Category
TQ	Timing/quantity	***WITHDRAWN***	1209	Time Series
TS	Time stamp	***WITHDRAWN***	26	Date/Time
TX	Text data		65536	Alphanumeric
UVC	UB value code and amount	Replaces the CM data type used in sections 6.5.10.10 UB1-10 and 6.5.11.6 UB2-6, as of v 2.5.	41	
VH	Visiting hours		41	Extended Queries
VID	Version identifier		973	Identifier
VR	Value range	Replaces the CM data type used in 5.10.5.3.11 QRD-11 as of v 2.5.	13	
WVI	Channel Identifier	Replaces the CM data type used in 7.14.1.3.1 OBX-5.1 where OBX-5 Observation value (*) is data type CD as of v 2.5.	22	
WVS	Waveform source	Replaces the CM data type used in 7.14.1.4 OBX-5.2 where OBX-5 Observation value (*) is data type CD as of v 2.5.	17	
XAD	Extended address	Replaces AD as of v 2.3	631	Demographics
XCN	Extended composite ID number and name for persons	Replaces CN as of v 2.3	3002	Code Values
XON	Extended composite name and ID number for organizations		567	Demographics
XPN	Extended person name	Replaces PN as of v 2.3.	1103	Demographics
XTN	Extended telecommunications number	Replaces TN as of v 2.3	850	Demographics

2.C.2.357 0441 - Immunization Registry Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0441	PA	TBD	TBD	PD1-16	Active

User-defined Table 0441 - Immunization Registry Status

Value	Description	Comment
A	Active	
I	Inactive	
L	Inactive - Lost to follow-up (cancel contract)	
M	Inactive - Moved or gone elsewhere (cancel contract)	
P	Inactive - Permanently inactive (Do not reactivate or add new entries to the record)	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.358 0442 - Location Service Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0442	InM/PA	TBD	TBD	LOC-9	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0442 - Location Service Code

Value	Description	Comment
D	Diagnostic	
T	Therapeutic	
P	Primary Care	
E	Emergency Room Casualty	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.359 0443 - Provider Role

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0443	PA	TBD	TBD	ROL-3	Active

User-defined Table 0443 - Provider Role

Value	Description	Used with
AD	Admitting	PV1-17 Admitting doctor
AP	Administering Provider	RXA-10 Administering Provider
AT	Attending	PV1-7 Attending doctor
CLP	Collecting Provider	OBR-10 Collector Identifier
CP	Consulting Provider	
DP	Dispensing Provider	RXD-10 Dispensing Provider
EP	Entering Provider (probably not the same as transcriptionist?)	ORC-10 Entered By
FHCP	Family Health Care Professional	
IP	Initiating Provider (as in action by)	ORC-19 Action By
MDIR	Medical Director	OBX-25 Performing Organization Medical Director
OP	Ordering Provider	ORC-12 Ordering Provider, OBR-16 Ordering Provider, RXO-14 Ordering Provider's DEA Number, RXE-13 Ordering Provider's DEA Number, ORC-24 Ordering Provider Address
PH	Pharmacist (not sure how to dissect Pharmacist/Treatment Supplier's Verifier ID)	RXE-14 Pharmacist/Treatment Supplier's Verifier ID
PP	Primary Care Provider	
RO	Responsible Observer	OBX-16 Responsible Observer
RP	Referring Provider	PV1-8 Referring doctor
RT	Referred to Provider	
TR	Transcriptionist	
PI	Primary Interpreter	
AI	Assistant/Alternate Interpreter	
TN	Technician	
VP	Verifying Provider	ORC-11 Verified By
VPS	Verifying Pharmaceutical Supplier (not sure how to dissect Pharmacist/Treatment Supplier's Verifier ID)	RXE-14 Pharmacist/Treatment Supplier's Verifier ID
VTS	Verifying Treatment Supplier (not sure how to dissect Pharmacist/Treatment Supplier's Verifier ID)	RXE-14 Pharmacist/Treatment Supplier's Verifier ID

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.360 0444 - Name Assembly Order

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0444	InM	TBD	TBD	**PPN-19**, XCN-18, XPN-11	Active

HL7 Table 0444 - Name Assembly Order

Value	Description	Comment
G	Prefix Given Middle Family Suffix	
F	Prefix Family Middle Given Suffix	

2.C.2.361 0445 - Identity Reliability Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0445	PAFM	TBD	TBD	PID-32	Active

User-defined Table 0445 - Identity Reliability Code

Value	Description	Comment
US	Unknown/Default Social Security Number	
UD	Unknown/Default Date of Birth	
UA	Unknown/Default Address	
AL	Patient/Person Name is an Alias	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.362 0446 – Species Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0446	PAFM	TBD	TBD	PID-35	Active

User-defined Table 0446 – Species Code

Value	Description	Comment
	No suggested values defined	

2.C.2.363 0447 - Breed Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0447	PAFM	TBD	TBD	PID-36	Deprecated as of v 2.8

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0447 - Breed Code

Value	Description	Comment
	No suggested values defined	

2.C.2.364 0448 - Name Context

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0448	InM	TBD	TBD	**PPN.17**, XCN.16, XPN.9	Active

User-defined Table 0448 - Name Context

Value	Description	Comment
	No suggested values defined	

2.C.2.365 0450 - Event Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0450	OO	TBD	TBD	EQP-1	Active

HL7 Table 0450 - Event Type

Value	Description	Comment
LOG	Log Event	
SER	Service Event	

2.C.2.366 0451 - Substance Identifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0451	OO	TBD	TBD	INV-1	Active

User-defined Table 0451 - Substance Identifier

Value	Description	Comment
ALL	Used for query of all inventory items	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.367 0452 – Health Care Provider Type Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0452	PA	TBD	TBD	ORG-6	Active

HL7 Table 0452 - Health Care Provider Type Code

Value	Description	Comment
SUGGESTION	ANSI ASC X12 Health Care Provider Taxonomy, Level 1 - Type	

2.C.2.368 0453 – Health Care Provider Classification

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0453	PA	TBD	TBD	ORG-7	Active

HL7 Table 0453 - Health Care Provider Classification

Value	Description	Comment
SUGGESTION	ANSI ASC X12 Health Care Provider Taxonomy, Level 2 - Classification	

2.C.2.369 0454 – Health Care Provider Area of Specialization

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0454	PA	TBD	TBD	ORG-8	Active

HL7 Table 0454 - Health Care Provider Area of Specialization

Value	Description	Comment
SUGGESTION	ANSI ASC X12 Health Care Provider Taxonomy, Level 3 - specialization	

2.C.2.370 0455 - Type of Bill Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0455	FM	TBD	TBD	GP1-1	Active

User-defined Table 0455 – Type of Bill Code

Values	Description	Comment
	No suggested values defined	

2.C.2.371 0456 - Revenue code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0456	FM	TBD	TBD	GP1-2, FT1-41	Active

User-defined Table 0456 –Revenue code

Values	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.372 0457 - Overall Claim Disposition Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0457	FM	TBD	TBD	GP1-3	Active

User-defined Table 0457 – Overall Claim Disposition Code

Values	Description	Comment
0	No edits present on claim	
1	Only edits present are for line item denial or rejection	
2	Multiple-day claim with one or more days denied or rejected	
3	Claim denied, rejected, suspended or returned to provider with only post payment edits	
4	Claim denied, rejected, suspended or returned to provider with only pre payment edits	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.373 0458 - OCE Edit Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0458	FM	TBD	TBD	GP1-3	Active

User-defined Table 0458 – OCE Edit Code

Values	Description	Comment
1	Invalid diagnosis code	
2	Diagnosis and age conflict	
3	Diagnosis and sex conflict	
4	Medicare secondary payer alert	
5	E-code as reason for visit	
6	Invalid procedure code	
7	Procedure and age conflict	
8	Procedure and sex conflict	
9	Nov-covered service	
10	Non-covered service submitted for verification of denial (condition code 21 from header information on claim)	
11	Non-covered service submitted for FI review (condition code 20 from header information on claim)	
12	Questionable covered service	
13	Additional payment for service not provided by Medicare	
14	Code indicates a site of service not included in OPPS	
15	Service unit out of range for procedure	
16	Multiple bilateral procedures without modifier 50 (see Appendix A)	
17	Multiple bilateral procedures with modifier 50 (see Appendix A)	
18	Inpatient procedure	
19	Mutually exclusive procedure that is not allowed even if appropriate modifier present	
20	Component of a comprehensive procedure that is not allowed even if appropriate modifier present	

Values	Description	Comment
21	Medical visit on same day as a type "T" or "S" procedure without modifier 25 (see Appendix B)	
22	Invalid modifier	
23	Invalid date	
24	Date out of OCE range	
25	Invalid age	
26	Invalid sex	
27	Only incidental services reported	
28	Code not recognized by Medicare; alternate code for same service available	
29	Partial hospitalization service for non-mental health diagnosis	
30	Insufficient services on day of partial hospitalization	
31	Partial hospitalization on same day as ECT or type "T" procedure	
32	Partial hospitalization claim spans 3 or less days with in-sufficient services, or ECT or significant procedure on at least one of the days	
33	Partial hospitalization claim spans more than 3 days with insufficient number of days having mental health services	
34	Partial hospitalization claim spans more than 3 days with insufficient number of days meeting partial hospitalization criteria	
35	Only activity therapy and/or occupational therapy services provided	
36	Extensive mental health services provided on day of ECT or significant procedure	
37	Terminated bilateral procedure or terminated procedure with units greater than one	
38	Inconsistency between implanted device and implantation procedure	
39	Mutually exclusive procedure that would be allowed if appropriate modifier were present	
40	Component of a comprehensive procedure that would be allowed if appropriate modifier were present	
41	Invalid revenue code	
42	Multiple medical visits on same day with same revenue code without condition code G0 (see Appendix B)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.374 0459 – Reimbursement Action Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0459	FM	TBD	TBD	GP2-4	Active

User-defined Table 0459 – Reimbursement Action Code

Value	Description	Comment
0	OCE line item denial or rejection is not ignored	
1	OCE line item denial or rejection is ignored	
2	External line item denial. Line item is denied even if no OCE edits	
3	External line item rejection. Line item is rejected even if no OCE edits	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.375 0460 – Denial or Rejection Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0460	FM	TBD	TBD	GP2-5	Active

User-defined Table 0460 – Denial or Rejection Code

Value	Description	Comment
0	Line item not denied or rejected	
1	Line item denied or rejected	
2	Line item is on a multiple-day claim. The line item is not denied or rejected, but occurs on a day that has been denied or rejected.	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.376 0461 - License Number

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0461	InM/PA	TBD	TBD	LOC-7	Active

User-defined Table 0461 - License Number

Value	Description	Comment
	No suggested values defined	

2.C.2.377 0462 - Location Cost Center

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0462	InM/PA	TBD	TBD	LDP-12	Active

User-defined Table 0462 - Location Cost Center

Value	Description	Comment
	No suggested values defined	

2.C.2.378 0463 - Inventory Number

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0463	InM/FM	TBD	TBD	CDM-9	Active

User-defined Table 0463 - Inventory Number

Value	Description	Comment
	No suggested values defined	

2.C.2.379 0464 - Facility ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0464	InM/FM	TBD	TBD	PRC-2	Active

User-defined Table 0464 - Facility ID

Value	Description	Comment
	No suggested values defined	

2.C.2.380 0465 - Name/Address Representation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0465	InM	TBD	TBD	**PPN.16**, XAD.11, XCN.15, XON.9	Active

HL7 Table 0465 - Name/Address Representation

Value	Description	Comment
I	Ideographic (i.e., Kanji)	
A	Alphabetic (i.e., Default or some single-byte)	
P	Phonetic (i.e., ASCII, Katakana, Hiragana, etc.)	

2.C.2.381 0466 - Ambulatory Payment Classification Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0466	FM	TBD	TBD	GP2-7	Active

User-defined Table 0466 – Ambulatory Payment Classification Code

Value	Description	Comment
031	Dental procedures	
163	Excision/biopsy	
181	Level 1 skin repair.	
...		

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.382 0467 - Modifier Edit Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0467	FM	TBD	TBD	GP1-8	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0467 – Modifier Edit Code

Value	Description	Comment
0	Modifier does NOT exist	
1	Modifier present, no errors	
2	Modifier invalid	
3	Modifier NOT approved for ASC/HOPD use	
4	Modifier approved for ASC/HOPD use, inappropriate for code	
U	Modifier edit code unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.383 0468 – Payment Adjustment Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0468	FM	TBD	TBD	GP2-9	Active

User-defined Table 0468 – Payment Adjustment Code

Value	Description	Comment
1	No payment adjustment	
2	Designated current drug or biological payment adjustment applies to APC (status indicator G)	
3	Designated new device payment adjustment applies to APC (status indicator H)	
4	Designated new drug or new biological payment adjustment applies to APC (status indicator J)	
5	Deductible not applicable (specific list of HCPCS codes)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.384 0469 - Packaging Status Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0469	FM	TBD	TBD	GP2-10	Active

User-defined Table 0469 – Packaging Status Code

Value	Description	Comment
0	Not packaged	
1	Packaged service (status indicator N, or no HCPCS code and certain revenue codes)	
2	Packaged as part of partial hospitalization per diem or daily mental health service per diem	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.385 0470 - Reimbursement Type Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0470	FM	TBD	TBD	GP2-12	Active

User-defined Table 0470 – - Reimbursement Type Code

Value	Description	Comment
OPPS	Outpatient Prospective Payment System	
Pckg	Packaged APC	
Lab	Clinical Laboratory APC	
Thrpy	Therapy APC	
DME	Durable Medical Equipment	
EPO	Epotein	
Mamm	Screening Mammography APC	
PartH	Partial Hospitalization APC	
Crnl	Corneal Tissue APC	
NoPay	This APC is not paid	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.386 0471 - Query Name

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0471	InM	TBD	TBD	**QPD-1**, QAK-3, QID-2	Active

User-defined Table 0471 - Query Name

Value	Description	Comment
	No suggested values defined	

2.C.2.387 0472 - TQ Conjunction ID

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0472	OO	TBD	TBD	TQ1-12	Active

HL7 Table 0472 - TQ Conjunction ID

Value	Description	Comment
S	Synchronous	Do the next specification after this one (unless otherwise constrained by the following fields: *TQ1-7-start date/time* and *TQ1-8-end date/time*). An "S" specification implies that the second timing sequence follows the first, e.g., when a service request is written to measure blood pressure Q15 minutes for the 1st hour, then every 2 hours for the next day.
A	Asynchronous	Do the next specification in parallel with this one (unless otherwise constrained by the following fields: *TQ1-7-start date/time* and *TQ1-8-end date/time*). The conjunction of "A" specifies two parallel instructions, as are sometimes used in medication, e.g., prednisone given at 1 tab on Monday, Wednesday, Friday, and at 1/2 tab on Tuesday, Thursday, Saturday, Sunday.
C	Actuation Time	It will be followed by a completion time for the service. This code allows one to distinguish between the time and priority at which a service should be actuated (e.g., blood should be drawn) and the time and priority at which a service should be completed (e.g., results should be reported).

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.388 0473 - Formulary Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0473	InM/OO	TBD	TBD	OM7-22	Active

User-defined Table 0473 - Formulary Status

Value	Description	Comment
G	This observation/service is on the formulary, and has guidelines	
N	This observation/service is not on the formulary	
R	This observation/service is on the formulary, but is restricted	
Y	This observation/service is on the formulary	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.389 0474 – Organization Unit Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0474	PA	TBD	TBD	ORG-3	Active

User-defined Table 0474 - Organization Unit Type

Value	Description	Comment
D	Department	
F	Facility	
U	Subdepartment	
S	Subdivision	
V	Division	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.390 0475 - Charge Type Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0475	OO	TBD	TBD	BLG-4	Active

User-defined Table 0475 - Charge Type Reason

Value	Description	Comment
01	Allergy	
02	Intolerance	
03	Treatment Failure	
04	Patient Request	
05	No Exception	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.391 0476 - Medically Necessary Duplicate Procedure Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0476	OO	TBD	TBD	OBR-48, FT1-28	Active

User-defined Table 0476 - Medically Necessary Duplicate Procedure Reason

Value	Description	Comment
	No suggested values defined	

2.C.2.392 0477 - Controlled Substance Schedule

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0477	OO	TBD	TBD	RXE-35	Active

User-defined Table 0477 - Controlled Substance Schedule*

Value	Description	Comment
I	Schedule I	Includes drugs that have a high potential for abuse, no currently accepted medical use in the United States and a lack of accepted safety for use under medical supervision.
II	Schedule II	Includes drugs having currently accepted medical use in the United States and a high abuse potential, with severe psychological or physical dependence liability.
III	Schedule III	Includes drugs having an abuse potential less than that of drugs listed in Schedules I and II. All CS III drugs have a currently accepted medical use in the United States.
IV	Schedule IV	Includes drugs having a lesser potential for abuse than those listed in Schedule III. CS IV drugs have a currently accepted medical use in the United States.
V	Schedule V	Includes drugs having low abuse potential and limited physical or psychological dependence relative to those listed in IV and have an accepted medical use in the United States.
VI	Schedule VI	State defined

*Pharmacy Law Digest July 1988

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.393 0478 - Formulary Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0478	OO	TBD	TBD	RXE-36	Active

HL7 Table 0478 - Formulary Status

Value	Description	Comment
Y	Pharmaceutical substance is in the formulary	
N	Pharmaceutical substance is NOT in the formulary	
R	Pharmaceutical substance is in the formulary, but restrictions apply	
G	Pharmaceutical substance is in the formulary, but guidelines apply	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.394 0479 - Pharmaceutical Substances

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0479	OO	TBD	TBD	RXE-2	Active

User-defined Table 0479 - Pharmaceutical Substances

Value	Description	Comment
	No suggested values defined	

2.C.2.395 0480 - Pharmacy Order Types

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0480	OO	TBD	TBD	**RXO-27**, RXE-44, RXD-32, RXG-26, RXA-26	Active

HL7 Table 0480 - Pharmacy Order Types

Value	Description	Comment
M	Medication	Default value. Includes, but is not limited to, tables, capsules, powders, puffs, and other non-injected/non-infused products.
S	IV Large Volume Solutions	Includes, but is not limited to, TPNs, admixtures, solutions and drips.
O	Other solution as medication orders	Includes, but is not limited to, piggybacks and syringes

2.C.2.396 0482 - Order Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0482	OO	TBD	TBD	ORC-29	Active

HL7 Table 0482 - Order Type

Value	Description	Comments
I	Inpatient Order	
O	Outpatient Order	

2.C.2.397 0483 - Authorization Mode

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0483	OO	TBD	TBD	ORC-30	Active

HL7 Table 0483 - Authorization Mode

Value	Description	Comments
EL	Electronic	

Value	Description	Comments
EM	E-mail	
FX	Fax	
IP	In Person	
MA	Mail	
PA	Paper	
PH	Phone	
RE	Reflexive (Automated system)	
VC	Video-conference	
VO	Voice	

2.C.2.398 0484 - Dispense Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0484	OO	TBD	TBD	RXD-33	Active

User-defined Table 0484 - Dispense Type

Value	Description	Comment
B	Trial Quantity Balance	
C	Compassionate Fill	
N	New/Renew - Full Fill	
P	New/Renew - Part Fill	
Q	Refill - Part Fill	
R	Refill - Full Fill	
S	Manufacturer Sample	
T	Trial Quantity	
Z	Non-Prescription Fill	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.399 0485 - Extended Priority Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0485	OO	TBD	TBD	TQ1-9	Active

User-defined Table 0485 - Extended Priority Codes

Value	Description	Comment
S	Stat	With highest priority
A	ASAP	Fill after S orders
R	Routine	Default
P	Preop	
C	Callback	
T	Timing critical	A request implying that it is critical to come as close as possible to the requested time, e.g., for a trough anti-microbial level.
TS<integer>	Timing critical within <integer> seconds.	Timing critical within <integer> seconds.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
TM<integer>	Timing critical within <integer> minutes.	Timing critical within <integer> minutes.
TH<integer>	Timing critical within <integer> hours.	Timing critical within <integer> hours.
TD<integer>	Timing critical within <integer> days.	Timing critical within <integer> days.
TW<integer>	Timing critical within <integer> weeks.	Timing critical within <integer> weeks.
TL<integer>	Timing critical within <integer> months.	Timing critical within <integer> months.
PRN	As needed	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.400 0487 - Specimen Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0478	OO	high priority	TBD	SPM-4	Active

HL7 Table 0487 - Specimen Type

Value	Description	Comment
ABS	Abscess	
PELVA	Abscess, Pelvic	Condition
PERIA	Abscess, Perianal	Condition, Abscess & Body Part
RECTA	Abscess, Rectal	Condition
SCROA	Abscess, Scrotal	Condition
SUBMA	Abscess, Submandibular	Condition
SUBMX	Abscess, Submaxillary	Condition
TSTES	Abscess, Testicular	Condition
AIRS	Air Sample	Environment
ALL	Allograft	Tissue
AMP	Amputation	Tissue
GASAN	Antrum, Gastric	Tissue
ASP	Aspirate	
ETA	Aspirate, Endotrach	Aspirate
GASA	Aspirate, Gastric	Aspirate
NGASP	Aspirate, Nasogastric	Aspirate
TASP	Aspirate, Tracheal	Aspirate
TTRA	Aspirate, Transtracheal	Aspirate
AUTP	Autopsy	Tissue
BX	Biopsy	Tissue
GSPEC	Biopsy, Gastric	Tissue
SKBP	Biopsy, Skin	Tissue
CONE	Biospy, Cone	Tissue
BITE	Bite	Conditions

Value	Description	Comment
CBITE	Bite, Cat	Conditions
DBITE	Bite, Dog	Conditions
HBITE	Bite, Human	Conditions
IBITE	Bite, Insect	Conditions
RBITE	Bite, Reptile	Conditions
BLEB	Bleb	Condition, Fluid/Tissue
BLIST	Blister	Condition, Fluid/Tissue
BBL	Blood bag	Blood
BPU	Blood product unit	Blood
HBLUD	Blood, Autopsy	Blood
CSVR	Blood, Cell Saver	Transfusion
FBLOOD	Blood, Fetal	Blood
MBLD	Blood, Menstrual	Blood
WB	Blood, Whole	Blood
BOIL	Boil	Condition
BON	Bone	
BOWL	Bowel contents	Condition
BRTH	Breath (use EXHLD)	
BRSH	Brush	Product; Brush or brushing (these may be 2 separate entries as in a physical brush or a portion thereof vs the substance obtained after a surface has been brushed)
EBRUSH	Brush, Esophageal	Product
BRUS	Brushing	Product
GASBR	Brushing, Gastric	Product
BUB	Bubo	Condition
BULLA	Bulla/Bullae	Condition
BRN	Burn	
CALC	Calculus (=Stone)	
CARBU	Carbuncle	Condition
CAT	Catheter	Device
CSITE	Catheter Insertion Site	Device
CTP	Catheter tip	Device
ANGI	Catheter Tip, Angio	Device
ARTC	Catheter Tip, Arterial	Device
CVPT	Catheter Tip, CVP	Device
ETTP	Catheter Tip, Endotracheal	Device
FOLEY	Catheter Tip, Foley	Device
HEMAQ	Catheter Tip, Hemaquit	Device
HEMO	Catheter Tip, Hemovac	Device
IDC	Catheter Tip, Indwelling	Device
INTRD	Catheter Tip, Introducer	Device
IVCAT	Catheter Tip, IV	Device
MAHUR	Catheter Tip, Makurkour	Device
SCLV	Catheter Tip, Subclavian	Device
SPRP	Catheter Tip, Suprapubic	Device
SWGZ	Catheter Tip, Swan Gantz	Device
VASTIP	Catheter Tip, Vas	Device
VENT	Catheter Tip, Ventricular	Device
GROSH	Catheter, Groshong	Device
HIC	Catheter, Hickman	Device
PORTA	Catheter, Porta	Device
SPRPB	Cathether Tip, Suprapubic	Device
TLC	Cathether Tip, Triple Lumen	Device
CLIPP	Clippings	Condition
COL	Colostrum	
CNJT	Conjunctiva	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
LENS1	Contact Lens	Device
LENS2	Contact Lens Case	Device
CYST	Cyst	
BCYST	Cyst, Baker's	Condition
ICYST	Cyst, Inclusion	Condition
PILOC	Cyst, Pilonidal	Condition
RENALC	Cyst, Renal	Condition
DIA	Dialysate	Condition
DISCHG	Discharge	Condition
DIV	Diverticulum	Condition
DRN	Drain	Device
HEV	Drain, Hemovac	Device
GTUBE	Drainage Tube, Drainage (Gastrostomy)	Condition
GASD	Drainage, Gastric	Condition
ILEO	Drainage, Ileostomy	Condition
JP	Drainage, Jackson Pratt	Condition
JEJU	Drainage, Jejunal	Condition
NASDR	Drainage, Nasal	Condition
NGAST	Drainage, Nasogastric	Condition
PND	Drainage, Penile	Condition
DRNGP	Drainage, Penrose	Condition
RECT	Drainage, Rectal	Condition
SUMP	Drainage, Sump	Condition
DRNG	Drainage, Tube	Device
EARW	Ear wax (cerumen)	
EFFUS	Effusion	Condition
ELT	Electrode	
ATTE	Environment, Attest	Environment
AUTOA	Environmental, Autoclave Ampule	Environment
AUTOC	Environmental, Autoclave Capsule	Environment
EFF	Environmental, Effluent	Environment
EEYE	Environmental, Eye Wash	Environment
EFOD	Environmental, Food	Environment
EISO	Environmental, Isolette	Environment
EOTH	Environmental, Other Substance	Environment; (Substance is Known but not in code Table)
ESOI	Environmental, Soil	Environment
ESOS	Environmental, Solution (Sterile)	Environment
SPS	Environmental, Spore Strip	Environment
STER	Environmental, Sterrad	Environment
ENVIR	Environmental, Unidentified Substance	Environment
WWA	Environmental, Water	Environment
DEION	Environmental, Water (Deionized)	Environment
WWT	Environmental, Water (Tap)	Environment
FAW	Environmental, Water (Well)	Environment
WWO	Environmental, Water (Ocean)	
EWHI	Environmental, Whirlpool	Environment
EXUDTE	Exudate	Condition
FLT	Filter	
FIST	Fistula	
FLUID	Fluid	Fluid
FGA	Fluid, Abdomen	Fluid
CSMY	Fluid, Cystostomy Tube	Fluid
ACNFLD	Fluid, Acne	Fluid
FLU	Fluid, Body unsp	
CST	Fluid, Cyst	Fluid

Value	Description	Comment
HYDC	Fluid, Hydrocele	Fluid
IVFLD	Fluid, IV	Fluid
JNTFLD	Fluid, Joint	Fluid
KIDFLD	Fluid, Kidney	Fluid
LSAC	Fluid, Lumbar Sac	Fluid
FLD	Fluid, Other	Fluid
PCFL	Fluid, Pericardial	
RENC	Fluid, Renal Cyst	Fluid
FRS	Fluid, Respiratory	Fluid
SHUNF	Fluid, Shunt	Fluid
SNV	Fluid, synovial (Joint fluid)	
GAST	Fluid/contents, Gastric	
FUR	Furuncle	Condition
GAS	Gas	
EXG	Gas, exhaled (=breath)	
IHG	Gas, Inhaled	
GENV	Genital vaginal	
GRAFT	Graft	Condition
GRAFTS	Graft Site	Condition
POPGS	Graft Site, Popliteal	Condition
POPLG	Graft, Popliteal	Condition
GRANU	Granuloma	Condition
IMP	Implant	Device
INFIL	Infiltrate	Condition
INS	Insect	Object
IUD	Intrauterine Device	Device (Common Usage)
IT	Intubation tube	
KELOI	Lavage	Product
LAVG	Lavage, Bronhial	Product
LAVGG	Lavage, Gastric	Product
LAVGP	Lavage, Peritoneal	Product
LAVPG	Lavage, Pre-Bronch	Product
LESN	Lesion	Condition
ORL	Lesion, Oral	Condition (Common Usage)
PENIL	Lesion, Penile	Condition (Common Usage)
LIQO	Liquid, Other	
LIQ	Liquid, Unspecified	
MASS	Mass	Condition
SMM	Mass, Sub-Mandibular	Condition
MUCOS	Mucosa	Condition
MUCUS	Mucus	Condition
NEDL	Needle	Device
NODUL	Nodule(s)	Condition
CYN	Nodule, Cystic	Condition
ORH	Other	
PACEM	Pacemaker	Device
PLAN	Plant Material	Object
PLAS	Plasma	Blood
PLB	Plasma bag	Blood
PPP	Plasma, Platelet poor	Blood
PRP	Plasma, Platelet rich	Blood
POL	Polyps	Condition
PROST	Prosthetic Device	Device
PSC	Pseudocyst	Condition
PUS	Pus	
PUST	Pus	Condition

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
PUSFR	Pustule	Condition
QC3	Quality Control	Environment
RES	Respiratory	Condition (Ambiguous)
SAL	Saliva	
FSCLP	Scalp, Fetal	Condition
CSCR	Scratch, Cat	Condition
SECRE	Secretion(s)	Fluid/Secretion
NSECR	Secretion, Nasal	Condition
SER	Serum	
ASERU	Serum, Acute	Blood
CSERU	Serum, Convalescent	Blood
PLEVS	Serum, Peak Level	Blood
TSERU	Serum, Trough	Blood
SHUNT	Shunt	Condition
EXS	Shunt, External	Condition
SITE	Site	Site
CVPS	Site, CVP	Site
INCI	Site, Incision/Surgical	Site
NGS	Site, Naso/Gastric	Site
NEPH	Site, Nephrostomy	Site
PIS	Site, Pacemaker Insetion	Site
PDSIT	Site, Peritoneal Dialysis	Site
PDTS	Site, Peritoneal Dialysis Tunnel	Site
PINS	Site, Pin	Site
POPLV	Site, Popliteal Vein	Site
SHU	Site, Shunt	Site
TRAC	Site, Tracheostomy	Site
SKN	Skin	
TZANC	Smear, Tzanck	
GSOL	Solution, Gastrostomy	Product
ILLEG	Source of Specimen Is Illegible	
OTH	Source, Other	
UDENT	Source, Unidentified	
USPEC	Source, Unspecified	
SPRM	Spermatozoa	
SPT	Sputum	
SPTC	Sputum - coughed	
SPTT	Sputum - tracheal aspirate	
DCS	Sputum, Deep Cough	Condition
SPUTIN	Sputum, Inducted	Condition
SPUT1	Sputum, Simulated	Condition
SPUTSP	Sputum, Spontaneous	Condition
STONE	Stone, Kidney	Condition
STL	Stool = Fecal	
SUP	Suprapubic Tap	Product
SUTUR	Suture	Object
TISS	Tissue	
TISU	Tissue ulcer	
ACNE	Tissue, Acne	Tissue
HERNI	Tissue, Herniated	Tissue
SCAR	Tissue, Keloid (Scar)	Tissue
TRANS	Transudate	Condition
ETTUB	Tube, Endotracheal	Device
GT	Tube, Gastric	Device
TUBES	Tubes	Device
IVTIP	Tubing Tip, IV	Device

Value	Description	Comment
TUMOR	Tumor	Condition
DEC	Ulcer, Decubitus	Condition
UR	Urine	
URT	Urine catheter	
URC	Urine clean catch	
URINB	Urine, Bladder Washings	Condition
URINC	Urine, Catheterized	Condition
USCOP	Urine, Cystoscopy	Condition
URINM	Urine, Midstream	Condition
URINN	Urine, Nephrostomy	Condition
URINP	Urine, Pedibag	Device
RANDU	Urine, Random	Condition
VITF	Vitreous Fluid	
VOM	Vomitus	
WRT	Wart	Tissue
WASH	Wash	Product
WASI	Washing, e.g. bronchial washing	Product
WAT	Water	
WEN	Wen	Tissue
WICK	Wick	
WORM	Worm	Object
WND	Wound	
WNDA	Wound abscess	
WNDD	Wound drainage	
WNDE	Wound exudate	
PUNCT	Wound, Puncture	Condition

2.C.2.401 0488 - Specimen Collection Method

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0488	OO	TBD	TBD	SPM-7	Active

HL7 Table 0488 - Specimen Collection Method

Value	Description	Comment
FNA	Aspiration, Fine Needle	
PNA	Arterial puncture	
BIO	Biopsy	
BCAE	Blood Culture, Aerobic Bottle	
BCAN	Blood Culture, Anaerobic Bottle	
BCPD	Blood Culture, Pediatric Bottle	
CAP	Capillary Specimen	
CATH	Catheterized	
EPLA	Environmental, Plate	
ESWA	Environmental, Swab	
LNA	Line, Arterial	
CVP	Line, CVP	
LNV	Line, Venous	
MARTL	Martin-Lewis Agar	
ML11	Mod. Martin-Lewis Agar	
PACE	Pace, Gen-Probe	
PIN	Pinworm Prep	
KOFFP	Plate, Cough	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
MLP	Plate, Martin-Lewis	
NYP	Plate, New York City	
TMP	Plate, Thayer-Martin	
ANP	Plates, Anaerobic	
BAP	Plates, Blood Agar	
PRIME	Pump Prime	
PUMP	Pump Specimen	
QC5	Quality Control For Micro	
SCLP	Scalp, Fetal Vein	
SCRAPS	Scrapings	
SHA	Shaving	
SWA	Swab	
SWD	Swab, Dacron tipped	
WOOD	Swab, Wooden Shaft	
TMOT	Transport Media,	
TMAN	Transport Media, Anaerobic	
TMCH	Transport Media, Chalamydia	
TMM4	Transport Media, M4	
TMMY	Transport Media, Mycoplasma	
TMPV	Transport Media, PVA	
TMSC	Transport Media, Stool Culture	
TMUP	Transport Media, Ureaplasma	
TMVI	Transport Media, Viral	
VENIP	Venipuncture	

2.C.2.402 0489 - Risk Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0489	OO	TBD	TBD	**SPM-16**, PAC-8	Active

User-defined Table 0489 - Risk Codes

Code	Description	Comment/Usage Note/Definition
BIO	Biological	The dangers associated with normal biological materials. I.e. potential risk of unknown infections. Routine biological materials from living subjects.
COR	Corrosive	Material is corrosive and may cause severe injury to skin, mucous membranes and eyes. Avoid any unprotected contact.
ESC	Escape Risk	The entity is at risk for escaping from containment or control.
AGG	Aggressive	A danger that can be associated with certain living subjects, including humans.
IFL	MaterialDangerInflammable	Material is highly inflammable and in certain mixtures (with air) may lead to explosions. Keep away from fire, sparks and excessive heat.
EXP	Explosive	Material is an explosive mixture. Keep away from fire, sparks, and heat.
INF	MaterialDangerInfectious	Material known to be infectious with human pathogenic microorganisms. Those who handle this material must take precautions for their protection.
BHZ	Biohazard	Material contains microorganisms that are an environmental hazard. Must be handled with special care.
INJ	Injury Hazard	Material is solid and sharp (e.g., cannulas.) Dispose in hard container.
POI	Poison	Material is poisonous to humans and/or animals. Special care must be taken to avoid incorporation, even of small amounts.
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.

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.403 0490 - Specimen Reject Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0490	OO	TBD	TBD	SPM-21	Active

HL7 Table 0490 - Specimen Reject Reason

Value	Description	Comment
EX	Expired	
QS	Quantity not sufficient	
RB	Broken container	
RC	Clotting	
RD	Missing collection date	
RA	Missing patient ID number	
RE	Missing patient name	
RH	Hemolysis	
RI	Identification problem	
RM	Labeling	
RN	Contamination	
RP	Missing phlebotomist ID	
RR	Improper storage	
RS	Name misspelling	

2.C.2.404 0491 - Specimen Quality

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0491	OO	TBD	TBD	SPM-22	Active

User-defined Table 0491 - Specimen Quality

Value	Description	Comment
E	Excellent	
G	Good	
F	Fair	
P	Poor	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.405 0492 - Specimen Appropriateness

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0492	OO	TBD	TBD	SPM-23	Active

User-defined Table 0492 - Specimen Appropriateness

Value	Description	Comment
P	Preferred	
A	Appropriate	
I	Inappropriate	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.406 0493 - Specimen Condition

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0493	OO	TBD	TBD	SPM-24	Active

User-defined Table 0493 - Specimen Condition

Value	Description	Comment
AUT	Autolyzed	
CLOT	Clotted	
CON	Contaminated	
COOL	Cool	
FROZ	Frozen	
HEM	Hemolyzed	
LIVE	Live	
ROOM	Room temperature	
SNR	Sample not received	Deprecated in v 2.8
CFU	Centrifuged	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.407 0494 - Specimen Child Role

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0494	OO	TBD	TBD	SPM-29	Active

HL7 Table 0494 - Specimen Child Role

Value	Description	Comment
A	Aliquot	
C	Component	
M	Modified from original specimen	

2.C.2.408 0495 - Body Site Modifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0495	OO	TBD	TBD	RXR-6	Active

For use with *HL7 Table 0550 – Body Parts*. Do not use with *HL7 Table 0163 – Body Site*.

HL7 Table 0495 - Body Site Modifier

Value	Description	Comment
ANT	Anterior	
BIL	Bilateral	

Value	Description	Comment
DIS	Distal	
EXT	External	
LAT	Lateral	
L	Left	
LOW	Lower	
MED	Medial	
POS	Posterior	
PRO	Proximal	
LLQ	Quadrant, Left Lower	
LUQ	Quadrant, Left Upper	
RLQ	Quadrant, Right Lower	
RUQ	Quadrant, Right Upper	
R	Right	
UPP	Upper	

2.C.2.409 0496 - Consent Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0496	StrucDoc	TBD	TBD	TXA:2; CON:2	Active

User-defined Table 0496 - Consent Type

Value	Description	Comment
001	Release of Information/MR / Authorization to Disclosure Protected Health Information	Release of Info/ Disclosure
002	Medical Procedure (invasive)	Medical Treatment/ Procedure
003	Acknowledge Receipt of Privacy Notice	Acknowledgement/ Notification
004	Abortion	Medical Treatment/ Procedure
005	Abortion/Laminaria	Medical Treatment/ Procedure
006	Accutane – Information	Medical Treatment/ Procedure
007	Accutane – Woman	Medical Treatment/ Procedure
008	Advanced Beneficiary Notice	Acknowledgement/ Notification
009	AFP (Alpha Fetoprotein) Screening	Medical Treatment/ Procedure
010	Amniocentesis (consent & refusal)	Medical Treatment/ Procedure
011	Anatomical Gift (organ donation)	Administrative
012	Anesthesia - Complications	Medical Treatment/ Procedure
013	Anesthesia - Questionnaire	Medical Treatment/ Procedure
014	Angiogram	Medical Treatment/ Procedure
015	Angioplasty	Medical Treatment/ Procedure
016	Anticancer Drugs	Medical Treatment/ Procedure
017	Antipsychotic Medications	Medical Treatment/ Procedure
018	Arthrogram	Medical Treatment/ Procedure
019	Autopsy	Administrative
020	AZT Therapy	Medical Treatment/ Procedure
021	Biliary Drainage	Medical Treatment/ Procedure
022	Biliary Stone Extraction	Medical Treatment/ Procedure
023	Biopsy	Medical Treatment/ Procedure
024	Bleeding Time Test	Medical Treatment/ Procedure
025	Bronchogram	Medical Treatment/ Procedure
026	Cardiac Catheterization	Medical Treatment/ Procedure
027	Coronary Angiography	Medical Treatment/ Procedure
028	"" "" w/o Surgery Capability	Medical Treatment/ Procedure
029	Cataract Op/Implant of FDA Aprvd Lens	Medical Treatment/ Procedure

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
030	Cataract Op/Implant of Investigational Lens	Medical Treatment/ Procedure
031	Cataract Surgery	Medical Treatment/ Procedure
032	Cholera Immunization	Medical Treatment/ Procedure
033	Cholesterol Screening	Medical Treatment/ Procedure
034	Circumcision – Newborn	Medical Treatment/ Procedure
035	Colonoscopy	Medical Treatment/ Procedure
036	Contact Lenses	Medical Treatment/ Procedure
037	CT Scan - Cervical & Lumbar	Medical Treatment/ Procedure
038	CT Scan w/ IV Contrast Media into Vein	Medical Treatment/ Procedure
039	CVS (Chorionic Villus) Sampling	Medical Treatment/ Procedure
040	Cystospy	Medical Treatment/ Procedure
041	Disclosure of Protected Health Information to Family/Friends	Release of Info/ Disclosure
042	D & C and Conization	Medical Treatment/ Procedure
043	Dacryocystogram	Medical Treatment/ Procedure
044	Diagnostic Isotope	Medical Treatment/ Procedure
045	Drainage of an Abscess	Medical Treatment/ Procedure
046	Drug Screening	Medical Treatment/ Procedure
047	Electronic Monitoring of Labor - Refusal	Medical Treatment/ Procedure
048	Endometrial Biopsy	Medical Treatment/ Procedure
049	Endoscopy/Sclerosis of Esophageal Varices	Medical Treatment/ Procedure
050	ERCP	Medical Treatment/ Procedure
051	Exposure to reportable Communicable Disease	Medical Treatment/ Procedure
052	External Version	Medical Treatment/ Procedure
053	Fluorescein Angioscopy	Medical Treatment/ Procedure
054	Hepatitis B - Consent/Declination	Medical Treatment/ Procedure
055	Herniogram	Medical Treatment/ Procedure
056	HIV Test - Consent Refusal	Medical Treatment/ Procedure
057	HIV Test - Disclosure	Medical Treatment/ Procedure
058	HIV Test - Prenatal	Medical Treatment/ Procedure
059	Home IV Treatment Program	Medical Treatment/ Procedure
060	Home Parenteral Treatment Program	Medical Treatment/ Procedure
061	Hysterectomy	Medical Treatment/ Procedure
062	Hysterosalpingogram	Medical Treatment/ Procedure
063	Injection Slip/ Consent	Medical Treatment/ Procedure
064	Intrauterine Device	Medical Treatment/ Procedure
065	Intrauterine Device/Sterilization	Medical Treatment/ Procedure
066	Intravascular Infusion of Streptokinase/Urokinase	Medical Treatment/ Procedure
067	Intravenous Cholangiogram	Medical Treatment/ Procedure
068	Intravenous Digital Angiography	Medical Treatment/ Procedure
069	Iodine Administration	Medical Treatment/ Procedure
070	ISG	Medical Treatment/ Procedure
071	IVP	Medical Treatment/ Procedure
072	Laser Photocoagulation	Medical Treatment/ Procedure
073	Laser treatment	Medical Treatment/ Procedure
074	Lithium Carbonate	Medical Treatment/ Procedure
075	Liver Biopsy	Medical Treatment/ Procedure
076	Lumbar Puncture	Medical Treatment/ Procedure
077	Lymphangiogram	Medical Treatment/ Procedure
078	MAO Inhibitors	Medical Treatment/ Procedure
079	Med, Psych, and/or Drug/Alcohol	Release of Info/ Disclosure
080	Medical Treatment - Refusal	Administrative
081	Morning-after Pill	Medical Treatment/ Procedure
082	MRI – Adult	Medical Treatment/ Procedure
083	MRI – Pediatric	Medical Treatment/ Procedure
084	Myelogram	Medical Treatment/ Procedure

Value	Description	Comment
085	Needle Biopsy	Medical Treatment/ Procedure
086	Needle Biopsy of Lung	Medical Treatment/ Procedure
087	Newborn Treatment and Release	Medical Treatment/ Procedure
088	Norplant Subdermal Birth Control Implant	Medical Treatment/ Procedure
089	Operations, Anesthesia, Transfusions	Medical Treatment/ Procedure
090	Oral Contraceptives	Medical Treatment/ Procedure
091	Organ Donation	Administrative
092	Patient Permits, Consents	Administrative
093	Patient Treatment Permit, Release & Admission	Administrative
094	Penile Injections	Medical Treatment/ Procedure
095	Percutaneous Nephrostomy	Medical Treatment/ Procedure
096	Percutaneous Transhepatic Cholangiogram	Medical Treatment/ Procedure
097	Photographs	Release of Info/ Disclosure
098	Photographs - Employee	Release of Info/ Disclosure
099	Photographs - Medical Research	Release of Info/ Disclosure
100	Photographs - news Media	Release of Info/ Disclosure
101	Psychiatric Admission - Next of Kin	Medical Treatment/ Procedure
102	Psychiatric Information During Hospital Stay	Release of Info/ Disclosure
103	Public Release of Information	Release of Info/ Disclosure
104	Radiologic Procedure	Medical Treatment/ Procedure
105	Refusal of Treatment	Administrative
106	Release of Body	Administrative
107	Release of Limb	Administrative
108	Rh Immune Globulin	Medical Treatment/ Procedure
109	Rights of Medical Research Participants	Administrative
110	Request to Restrict Access/Disclosure to Medical Record/Protected Health Information	Release of Info/ Disclosure
111	Request for Remain Anonymous	Release of Info/ Disclosure
112	Seat Belt Exemption	Administrative
113	Sialogram	Medical Treatment/ Procedure
114	Sigmoidoscopy	Medical Treatment/ Procedure
115	Sterilization - Anesthesia & Medical Services	Medical Treatment/ Procedure
116	Sterilization -Federally Funded	Medical Treatment/ Procedure
117	Sterilization – Female	Medical Treatment/ Procedure
118	Sterilization - Laparoscopy/Pomeroy	Medical Treatment/ Procedure
119	Sterilization - Non-Federally Funded	Medical Treatment/ Procedure
120	Sterilization - Secondary	Medical Treatment/ Procedure
121	Tranquilizers	Medical Treatment/ Procedure
122	Transfer - Acknowledgement	Medical Treatment/ Procedure
123	Transfer – Authorization	Medical Treatment/ Procedure
124	Transfer Certification - Physician	Medical Treatment/ Procedure
125	Transfer/Discharge Request	Medical Treatment/ Procedure
126	Transfer for Non-Medical Reasons	Medical Treatment/ Procedure
127	Transfer - Interfaculty Neonatal	Medical Treatment/ Procedure
128	Transfer Refusal	Medical Treatment/ Procedure
129	Transfer Refusal of Further Treatment	Medical Treatment/ Procedure
130	Treadmill & EKG	Medical Treatment/ Procedure
131	Treadmill, Thallium-201	Medical Treatment/ Procedure
132	Typhoid	Medical Treatment/ Procedure
133	Use of Investigational Device	Medical Treatment/ Procedure
134	Use of Investigational Drug	Medical Treatment/ Procedure
135	Venogram	Medical Treatment/ Procedure
136	Videotape	Release of Info/ Disclosure
1137	Voiding Cystogram	Medical Treatment/ Procedure

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.410 0497 - Consent Mode

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0497	StrucDoc	TBD	TBD	TXA:10; CON:10	Active

HL7 Table 0497 - Consent Mode

Value	Description	Comment
V	Verbal	
W	Written	
T	Telephone	

2.C.2.411 0498 - Consent Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0498	StrucDoc	TBD	TBD	TXA:11; CON:11	Active

HL7 Table 0498 - Consent Status

Value	Description	Comment
A	Active – Consent has been granted	
L	Limited – Consent has been granted with limitations	
R	Refused – Consent has been refused	
P	Pending – Consent has not yet been sought	
X	Rescinded – Consent was initially granted, but was subsequently revoked or ended.	
B	Bypassed (Consent not sought)	

2.C.2.412 0499 - Consent Bypass Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0499	StrucDoc	TBD	TBD	CON:20	Active

User-defined Table 0499 - Consent Bypass Reason

Value	Description	Comment
E	Emergency	
PJ	Professional Judgment	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.413 0500 - Consent Disclosure Level

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0500	StrucDoc	TBD	TBD	CON:21	Active

HL7 Table 0500 - Consent Disclosure Level

Value	Description	Comment
F	Full Disclosure	
P	Partial Disclosure	
N	No Disclosure	

2.C.2.414 0501 - Consent Non-Disclosure Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0501	StrucDoc	TBD	TBD	CON:22	Active

User -defined Table 0501 - Consent Non-Disclosure Reason

Value	Description	Comment
E	Emergency	
RX	Rx Private	
PR	Patient Request	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.415 0502 - Non-Subject Consenter Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0502	StrucDoc	TBD	TBD	CON:23	Active

User-defined Table 0502 - Non-Subject Consenter Reason

Value	Description	Comment
MIN	Subject is a minor	
NC	Subject is not competent to consent	
LM	Legally mandated	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.416 0503 - Sequence/Results Flag

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0503	OO	TBD	TBD	TQ2-2	Active

HL7 Table 0503 - Sequence/Results Flag

Value	Description	Comment
S	Sequential	
C	Cyclical	Used for indicating a repeating cycle of service requests; for example, individual intravenous solutions used in a cyclical sequence (a.k.a. "Alternating IVs"). This value would be compatible with linking separate service requests or with having all cyclical service request components in a single service request. Likewise, the value would be compatible with either Parent-Child messages or a single service request message to communicate the service

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
		requests' sequencing
R	Reserved for future use	

2.C.2.417 0504 - Sequence Condition Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0504	OO	TBD	TBD	TQ2-6	Active

HL7 Table 0504 - Sequence Condition Code

Value	Description	Comment
EE	End related service request(s), end current service request.	
ES	End related service request(s), start current service request.	
SS	Start related service request(s), start current service request.	
SE	Start related service request(s), end current service request.	

2.C.2.418 0505 - Cyclic Entry/Exit Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0505	OO	TBD	TBD	TQ2-7	Active

HL7 Table 0505 - Cyclic Entry/Exit Indicator

Value	Description	
*	The first service request in a cyclic group	
#	The last service request in a cyclic group.	

2.C.2.419 0506 – Service Request Relationship

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0506	OO	TBD	TBD	TQ2-10	Active

HL7 Table 0506 – Service Request Relationship

Value	Description	Comment
N	Nurse prerogative	Where a set of two or more orders exist and the Nurse, or other caregiver, has the prerogative to choose which order will be administered at a particular point in time. For example, Milk of Magnesia PO 30 ml qhs (at bedtime) Dulcolax Supp R @ hs prn Colace 100 mg capsule PO bid The nurse would be administering MOM, but may add the Colace and may also give the Dulcolax Supp as needed to promote and maintain regularity.
C	Compound	A **compound** is an extempo order which may be made up of multiple drugs. For example, many hospitals have a standard item called "Magic Mouthwash". The item is ordered that way by the physician. The extempo items will contain multiple products, such as Maalox, Benadryl, Xylocaine, etc. They will all be mixed together and will be dispensed in a single

Value	Description	Comment
		container.
T	Tapering	A tapering order is one in which the same drug is used, but it has a declining dosage over a number of days. For example, Decadron 0.5 mg is often ordered this way. The order would look like this: Decadron 0.5 mg qid (four times a day) for 2 days, then Decadron 0.5 mg tid (three times a day) for 2 days, then Decadron 0.5 mg bid (twice a day) for 2 days, then Decadron 0.5 mg qd (daily) for 2 days, then stop.
E	Exclusive	An **exclusive** order is an order where only one of the multiple items should be administered at any one dosage time. The nurse may chose between the alternatives, but should only give ONE of them. An example would be: Phenergan 25 mg PO, IM or R q6h prn (orally, intramuscularly, or rectally every 6 hours as needed).
S	Simultaneous	A **simultaneous** order is 2 or more drugs which are ordered to be given at the same time. A common example of this would be Demerol and Phenergan (Phenergan is given with the Demerol to control the nausea that Demerol can cause). The order could be: Demerol 50 mg IM with Phenergan 25 mg IM q4h prn (every 4 hours as needed).

2.C.2.420 0507 - Observation Result Handling

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0507	OO	TBD	TBD	OBR-49	Active

User-defined Table 0507 - Observation Result Handling

Value	Description	Comment
F	Film-with-patient	
N	Notify provider when ready	
A	Alert provider when abnormal	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.421 0508 - Blood Product Processing Requirements

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0508	OO	TBD	TBD	**BPO-3**	Active

User-defined Table 0508 - Blood Product Processing Requirements

Value	Description	Comment
LR	Leukoreduced	
IR	Irradiated	
CS	CMV Safe	
FR	Fresh unit	
AU	Autologous Unit	
DI	Directed Unit	
HL	HLA Matched	
CM	CMV Negative	
HB	Hemoglobin S Negative	
WA	Washed	
IG	IgA Deficient	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.422 0509 - Indication for Use

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0509	OO	TBD	TBD	**BPO-13**	Active

User-defined Table 0509 - Indication for Use

Value	Description	Comment
	No suggested values defined	

2.C.2.423 0510 - Blood Product Dispense Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0510	OO	TBD	TBD	**BPX-2**	Active

HL7 Table 0510 - Blood Product Dispense Status

Value	Description	Comment
RI	Received into inventory (for specified patient)	Status determined by Filler
RD	Reserved and ready to dispense	Status determined by Filler
RS	Reserved (ordered and product allocated for the patient)	Status determined by Filler
RE	Released (no longer allocated for the patient)	Status determined by Placer or Filler
DS	Dispensed to patient location	Status determined by Filler
RA	Returned unused/no longer needed	Status determined by Filler
RL	Returned unused/keep linked to patient for possible use later	Status determined by Filler
WA	Wasted (product no longer viable)	Status determined by Filler
PT	Presumed transfused (dispensed and not returned)	Status determined by Filler
CR	Released into inventory for general availability	Status determined by Filler
RQ	Request to dispense blood product	Status determined by Placer

2.C.2.424 0511 - BP Observation Status Codes Interpretation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0511	OO	TBD	TBD	**BPX-3**, BTX-12	Active

HL7 Table 0511 - BP Observation Status Codes Interpretation

Value	Description	Comment
C	Record coming over is a correction and thus replaces a final status	
D	Deletes the BPX record	
F	Final status; Can only be changed with a corrected status	
O	Order detail description only (no status)	
P	Preliminary status	
W	Post original as wrong, e.g., transmitted for wrong patient	

2.C.2.425 0512 - Commercial Product

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0512	OO	TBD	TBD	**BPX-8**, BTX-5	Active

User-defined Table 0512 - Commercial Product

Value	Description	Comment
	No suggested values defined	

2.C.2.426 0513 - Blood Product Transfusion/Disposition Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0513	OO	TBD	TBD	BTX-13	Active

HL7 Table 0513 - Blood Product Transfusion/Disposition Status

Value	Description	Comment
RA	Returned unused/no longer needed	
RL	Returned unused/keep linked to patient for possible use later	
WA	Wasted (product no longer viable)	
TX	Transfused	
TR	Transfused with adverse reaction	

2.C.2.427 0514 - Transfusion Adverse Reaction

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0514	OO	TBD	TBD	BTX-18	Active

User-defined Table 0514 - Transfusion Adverse Reaction

Value	Description	Comment
ABOINC	ABO Incompatible Transfusion Reaction	
ACUTHEHTR	Acute Hemolytic Transfusion Reaction	
ALLERGIC1	Allergic Reaction – First	
ALLERGIC2	Allergic Reaction – Recurrent	
ALLERGICR	Allergic Reaction – Repeating	
ANAPHYLAC	Anaphylactic Reaction	
BACTCONTAM	Reaction to Bacterial Contamination	
DELAYEDHTR	Delayed Hemolytic Transfusion Reaction	
DELAYEDSTR	Delayed Serological Transfusion Reaction	
GVHD	Graft vs Host Disease – Transfusion – Associated	
HYPOTENS	Non-hemolytic Hypotensive Reaction	
NONHTR1	Non-Hemolytic Fever Chill Transfusion Reaction – First	
NONHTR2	Non-Hemolytic Fever Chill Transfusion Reaction – Recurrent	
NONHTRREC	Non-Hemolytic Fever Chill Transfusion Reaction – Repeating	
NONIMMUNE	Non-Immune Hemolysis	
NONSPEC	Non-Specific, Non-Hemolytic Transfusion Reaction	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
NORXN	No Evidence of Transfusion Reaction	
PTP	Posttransfusion Purpura	
VOLOVER	Symptoms most likely due to volume overload	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.428 0515 - Transfusion Interrupted Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0515	OO	TBD	TBD	BTX-19	Active

User-defined Table 0515 - Transfusion Interrupted Reason

Value	Description	Comment
	No suggested values defined	

2.C.2.429 0516 - Error Severity

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0516	InM	TBD	TBD	ERR-4	Active

HL7 Table 0516 - Error Severity

Value	Description	Comment
W	Warning	Transaction successful, but there may issues
I	Information	Transaction was successful but includes information e.g., inform patient
E	Error	Transaction was unsuccessful
F	Fatal Error	Message not processed due to application or network failure condition

2.C.2.430 0517 - Inform Person Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0517	InM	TBD	TBD	ERR-9	Active

User-defined Table 0517 - Inform Person Code

Value	Description	Comment
PAT	Inform patient	
NPAT	Do NOT inform patient	
USR	Inform User	
HD	Inform help desk	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.431 0518 - Override Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0518	InM	TBD	TBD	**ERR-10**, OVR-1	Active

User-defined Table 0518 - Override Type

Value	Description	Comment
EXTN	Extension Override	Identifies an override where a service is being performed for longer than the ordered period of time.
INLV	Interval Override	Identifies an override where a repetition of service is being performed sooner than the ordered frequency.
EQV	Equivalence Override	Identifies an override where a service is being performed against an order that the system does not recognize as equivalent to the ordered service.

2.C.2.432 0519 - Override Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0519	InM	TBD	TBD	ERR-11	Active

User-defined Table 0519 - Override Reason

Value	Description	Comment
	No suggested values defined	

2.C.2.433 0520 - Message Waiting Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0520	InM	TBD	TBD	MSA-8	Active

HL7 Table 0520 - Message Waiting Priority

Value	Description	Comment
H	High	
M	Medium	
L	Low	

2.C.2.434 0521 - Override Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0521	InM	TBD	TBD	OVR-2	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0521 - Override Code

Value	Description	Comment
	No suggested values defined	

2.C.2.435 0523 - Computation Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0523	InM/OO	TBD	TBD	DLT.3	Active

HL7 Table 0523 - Computation Type

Value	Description	Comment
%	Indicates a percent change	
a	Absolute Change	

2.C.2.436 0525 - Privilege

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0525	InM/PA	TBD	TBD	PIP.1	Active

User-defined Table 0525 - Privilege

Value	Description	Comment
	No suggested values defined	

2.C.2.437 0526 - Privilege Class

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0526	InM/PA	TBD	TBD	PIP.2	Active

User-defined Table 0526 - Privilege Class

Value	Description	Comment
	No suggested values defined	

2.C.2.438 0527 - Calendar Alignment

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0527	InM/OO	TBD	TBD	RPT.2	Active

HL7 Table 0527 - Calendar Alignment

Value	Description	Units of Time
MY	month of the year	
WY	week of the year	
DM	day of the month	
DY	day of the year	
DW	day of the week (begins with Monday)	
HD	hour of the day	
NH	minute of the hour	
SN	second of the minute	

2.C.2.439 0528 - Event Related Period

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0528	InM/OO	TBD	TBD	RPT.8	Active

HL7 Table 0528 - Event Related Period

Value	Description	Comment
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	

2.C.2.440 0530 - Organization, Agency, Department

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0530	InM	TBD	TBD	**CX.10**, PPN.24, XCN.23	Active

User-defined Table 0530 - Organization, Agency, Department

Value	Description	Comment
AE	American Express	
DEA	Drug Enforcement Agency	The US Drug Enforcement Administration does not solely assign DEA numbers in the United States. Hospitals have the authority to issue DEA numbers to their medical residents. These DEA numbers are based upon the hospital's DEA number, but the authority rests with the hospital on the assignment to the residents. Thus, DEA as an Assigning Authority is necessary in addition to DEA as an Identifier Type.
DOD	Department of Defense	In some countries e.g., the US, more than one department may issue a military identifier. Hence, US is not sufficient as the Assigning Authority.
MC	Master Card	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
VA	Veterans Affairs	
VI	Visa	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.441 0531 - Institution

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0531	InM/PA	TBD	TBD	DIN.2	Active

User-defined Table 0531 - Institution

Value	Description	Comment
	No suggested values defined	

2.C.2.442 0532 - Expanded Yes/No Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0532	InM	TBD	TBD	Numerous locations	Active

This table expands on the original Yes/no indicator table by including "flavors of null". It is intended to be applied to fields where the response is not limited to "yes" or "no".

Use Case: A reporting facility/person has little or no information on a particular event or outcome and these are reported as unknown for public health reporting purposes.

HL7 Table 0532 - Expanded Yes/no Indicator

Value	Description	Comment
Y	Yes	
N	No	
NI	No Information	No information whatsoever can be inferred from this exceptional value. This is the most general exceptional value. It is also the default exceptional value
NA	not applicable	No proper value is applicable in this context (e.g., last menstrual period for a male)
UNK	unknown	A proper value is applicable, but not known
NASK	not asked	This information has not been sought (e.g., patient was not asked
ASKU	asked but unknown	Information was sought but not found (e.g., patient was asked but didn't know
NAV	temporarily unavailable	Information is not available at this time but it is expected that it will be available later
NP	not present	Obsolete as of v 2.7.

2.C.2.443 0533 - Application Error Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0533	InM	TBD	TBD	ERR-5	Active

User-defined Table 0533 - Application Error Code

Value	Description	Comment
	No suggested values defined	

2.C.2.444 0534 – Notify Clergy Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0534	PA	TBD	TBD	PV2-49	Active

User-defined Table 0534 - Notify Clergy Code

Value	Description	Comment
Y	Yes	
N	No	
L	Last Rites only	
O	Other	
U	Unknown	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.445 0535 – Signature Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0535	FM	TBD	TBD	IN1-50	Active

User-defined Table 0535 – Signature Code

Value	Description	Comment
C	Signed CMS-1500 claim form on file, e.g., authorization for release of any medical or other information necessary to process this claim and assignment of benefits.	
S	Signed authorization for release of any medical or other information necessary to process this claim on file.	
M	Signed authorization for assignment of benefits on file.	
P	Signature generated by provider because the patient was not physically present for services.	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.446 0536 – Certificate Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0536	PA	TBD	TBD	CER-31	Active

User-defined Table 0536 – Certificate Status

Value	Description	Comment
P	Provisional	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
R	Revoked	
V	Active/Valid	
E	Expired	
I	Inactive	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.447 0537 – Institution

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0537	PA	TBD	TBD	PRA-9, STF-12	Active

User-defined Table 0537 - Institution

Value	Description	Comment
	No suggested values defined	

2.C.2.448 0538 – Institution Relationship Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0538	PA	TBD	TBD	STF-33	Active

User-defined Table 0538 – Institution Relationship Type

Value	Description	Comment
EMP	Employee	
VOL	Volunteer	
CON	Contractor	
CST	Consultant	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.449 0539 – Cost Center Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0539	PA	TBD	TBD	STF-36	Active

User-defined Table 0539 – Cost Center Code

Value	Description	Comment
	No suggested values defined	

2.C.2.450 0540 – Inactive Reason Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0540	PA	TBD	TBD	STF-38	Active

User-defined Table 0540 – Inactive Reason Code

Value	Description	Comment
L	Leave of Absence	
T	Termination	
R	Retired	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.451 0541 - Specimen Type Modifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0541	OO	TBD	TBD	SPM-5	Active

User-defined Table 0541 - Specimen Type Modifier

Value	Description	Comment
	No suggested values defined	

2.C.2.452 0542 - Specimen Source Type Modifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0542	OO	TBD	TBD	SPM-9	Active

User-defined Table 0542 - Specimen Source Type Modifier

Value	Description	Comment
	No suggested values defined	

2.C.2.453 0543 - Specimen Collection Site

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0543	OO	TBD	TBD	SPM-10	Active

User-defined Table 0543 - Specimen Collection Site

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.454 0544 - Container Condition

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0544	OO	TBD	TBD	SPM-28, SHP-9, PAC-6	Active

HL7 Table 0544 – Container Condition

Value	Description	Comment
XC37	Not Body temperature	Failed to keep at body temperature: 36 – 38 degrees C.
XAMB	Not Ambient temperature	Failed to keep at ambient (room) temperature, approximately 22 +/- 2 degrees C. Accidental refrigeration or freezing is of little consequence
XCAMB	Not Critical ambient temperature	Failed to keep critical ambient.
XREF	Not Refrigerated temperature	Failed to keep at refrigerated temperature: 4-8 degrees C.
XCREF	Not Critical refrigerated temperature	Failed to keep critical refrigerated.
XFRZ	Not Frozen temperature	Failed to keep at frozen temperature: -4 degrees C.
XCFRZ	Not Critical frozen temperature	Failed to keep critical frozen
XDFRZ	Not Deep frozen	Failed to keep deep frozen: -16 to -20 degree C.
XUFRZ	Not Ultra frozen	Failed to keep ultra cold frozen: ~ -75 to -85 degree C. (ultra cold freezer is typically at temperature of dry ice).
XNTR	Not Liquid nitrogen	Failed to keep in liquid nitrogen.
XPRTL	Not Protected from light	Failed to protect from light.
XCATM	Exposed to Air	Exposed to atmosphere.
XDRY	Not Dry	Failed to keep in a dry environment.
XPSO	Exposed to shock	Failed to protect from shock.
XPSA	Shaken	Shaken.
XUPR	Not Upright	Failed to keep upright.
XMTLF	Metal Exposed	Failed to keep container is free of heavy metals.
SB	Seal Broken	Container seal is broken.
CC	Container Cracked	Container is cracked.
CT	Container Torn	Container is torn
CL	Container Leaking	Container is leaking

2.C.2.455 0547 – Jurisdictional Breadth

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0547	PA	TBD	TBD	CER-22	Active

User-defined Table 0547 – Jurisdictional Breadth

Value	Description	Comment
C	County/Parish	
S	State/Province	
N	Country	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.456 0548 - Signatory's Relationship to Subject

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0548	StrucDoc	TBD	TBD	CON:25	Active

User-defined Table 0548 - Signatory's Relationship to Subject

Value	Description	Comment
1	Self	
2	Parent	
3	Next of Kin	
4	Durable Power of Attorney in Healthcare Affairs	
5	Conservator	
6	Emergent Practitioner (practitioner judging case as emergency requiring care without a consent)	
7	Non-Emergent Practitioner (i.e. medical ethics committee)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.457 0549 – NDC Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0549	FM	TBD	TBD	FT1-29	Active

Externally-defined Table 0549 - NDC Codes

Value	Description	Comment
	No suggested values defined	

2.C.2.458 0550 - Body Parts

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0550	OO	TBD	TBD	RXR-2	Active

HL7 Table 0550 - Body Parts

Value	Description	Comment
ADB	Abdomen	
ACET	Acetabulum	
ACHIL	Achilles	
ADE	Adenoids	
ADR	Adrenal	
AMN	Amniotic fluid	
AMS	Amniotic Sac	
ANAL	Anal	
ANKL	Ankle	
ANTEC	Antecubital	
ANTECF	Antecubital Fossa	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
ANTR	Antrum	
ANUS	Anus	
AORTA	Aorta	
AR	Aortic Rim	
AV	Aortic Valve	
APDX	Appendix	
AREO	Areola	
ARM	Arm	
ARTE	Artery	
ASCIT	Ascites	
ASCT	Ascitic Fluid	
ATR	Atrium	
AURI	Auricular	
AXI	Axilla	
BACK	Back	
BARTD	Bartholin Duct	
BARTG	Bartholin Gland	
BRTGF	Bartholin Gland Fluid	
BPH	Basophils	
BID	Bile Duct	
BIFL	Bile fluid	
BLAD	Bladder	
BLOOD	Blood	
BLDA	Blood, Arterial	
BLDC	Blood, Capillary	
BLDV	Blood, Venous	
CBLD	Blood, Cord	
BLD	Blood, Whole	
BDY	Body, Whole	
BON	Bone	
BMAR	Bone marrow	
BOWEL	Bowel	
BOWLA	Bowel, Large	
BOWSM	Bowel, Small	
BRA	Brachial	
BRAIN	Brain	
BCYS	Brain Cyst Fluid	
BRST	Breast	
BRSTFL	Breast fluid	
BRO	Bronchial	
BROCH	Bronchiole/Bronchiolar	
BRONC	Bronchus/Bronchial	
BRV	Broviac	
BUCCA	Buccal	
BURSA	Bursa	
BURSF	Bursa Fluid	
BUTT	Buttocks	
CALF	Calf	
CANAL	Canal	
CANLI	Canaliculis	
CNL	Cannula	
CANTH	Canthus	
CDM	Cardiac Muscle	
CARO	Carotid	
CARP	Carpal	
CAVIT	Cavity	

Value	Description	Comment
CHE	Cavity, Chest	
CECUM	Cecum/Cecal	
CSF	Cerebral Spinal Fluid	
CVX	Cervix	
CERVUT	Cervix/Uterus	
CHEEK	Cheek	
CHES	Chest	
CHEST	Chest Tube	
CHIN	Chin	
CIRCU	Circumcision Site	
CLAVI	Clavicle/Clavicular	
CLITO	Clitoral	
CLIT	Clitoris	
COCCG	Coccygeal	
COCCY	Coccyx	
COLON	Colon	
COLOS	Colostomy	
COS	Colostomy Stoma	
CDUCT	Common Duct	
CONJ	Conjunctiva	
CORAL	Coral	
COR	Cord	
CORD	Cord Blood	
CORN	Cornea	
CRANE	Cranium, ethmoid	
CRANF	Cranium, frontal	
CRANO	Cranium, occipital	
CRANP	Cranium, parietal	
CRANS	Cranium, sphenoid	
CRANT	Cranium, temporal	
CUBIT	Cubitus	
CUFF	Cuff	
CULD	Cul De Sac	
CULDO	Culdocentesis	
DELT	Deltoid	
DENTA	Dental	
DEN	Dental Gingiva	
DIAF	Dialysis Fluid	
DPH	Diaphragm	
DIGIT	Digit	
DISC	Disc	
DORS	Dorsum/Dorsal	
DUFL	Duodenal Fluid	
DUODE	Duodenum/Duodenal	
DUR	Dura	
EAR	Ear	
EARBI	Ear bone, incus	
EARBM	Ear bone, malleus	
EARBS	Ear bone,stapes	
EARLO	Ear Lobe	
ELBOW	Elbow	
ELBOWJ	Elbow Joint	
ENDC	Endocardium	
EC	Endocervical	
EOLPH	endolpthamitis	
ENDM	Endometrium	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
ET	Endotracheal	
EUR	Endourethral	
EOS	Eosinophils	
EPICA	Epicardial	
EPICM	Epicardium	
EPD	Epididymis	
EPIDU	Epidural	
EPIGL	Epiglottis	
ESOPG	Esophageal	
ESO	Esophagus	
ETHMO	Ethmoid	
	External Jugular	
EYE	Eye	
BROW	Eyebrow	
EYELI	Eyelid	
FACE	Face	
FBINC	Facial bone, inferior nasal concha	
FBLAC	Facial bone, lacrimal	
FBMAX	Facial bone, maxilla	
FBNAS	Facial bone, nasal	
FBPAL	Facial bone, palatine	
FBVOM	Facial bone, vomer	
FBZYG	Facial bone, zygomatic	
FALLT	Fallopian Tube	
FEMOR	Femoral	
FMH	Femoral Head	
FEMUR	Femur	
FET	Fetus	
FIBU	Fibula	
FING	Finger	
FINGN	Finger Nail	
FOL	Follicle	
FOOT	Foot	
FOREA	Forearm	
FOREH	Forehead	
FORES	Foreskin	
FOURC	Fourchette	
GB	Gall Bladder	
GEN	Genital	
GVU	Genital - Vulva	
GENC	Genital Cervix	
GL	Genital Lesion	
GENL	Genital Lochia	
GLAND	Gland	
GLANS	Glans	
GLUTE	Gluteal	
GLUT	Gluteus	
GLUTM	Gluteus Medius	
GROIN	Groin	
GUM	Gum	
HAR	Hair	
HAL	Hallux	
HAND	Hand	
HEAD	Head	
HART	Heart	
HV	Heart Valve	

Value	Description	Comment
HVB	Heart Valve, Bicuspid	
HVT	Heart Valve, Tricuspid	
HEEL	Heel	
HEM	Hemorrhoid	
HIP	Hip	
HIPJ	Hip Joint	
HUMER	Humerus	
HYMEN	Hymen	
ILC	Ileal Conduit	
ILE	Ileal Loop	
ILEOS	Ileostomy	
ILEUM	Ileum	
ILIAC	Iliac	
ILCR	Iliac Crest	
ILCON	Ilical Conduit	
INGUI	Inguinal	
JUGI	Jugular, Internal	
INT	Intestine	
ICX	Intracervical	
INASA	Intranasal	
INTRU	Intrauterine	
INTRO	Introitus	
ISCHI	Ischium	
JAW	Jaw	
KIDN	Kidney	
KNEE	Knee	
KNEEF	Knee Fluid	
KNEEJ	Knee Joint	
LABIA	Labia	
LABMA	Labia Majora	
LABMI	Labia Minora	
LACRI	Lacrimal	
LAM	Lamella	
INSTL	Intestine, Large	
LARYN	Larynx	
LEG	Leg	
LENS	Lens	
WBC	Leukocytes	
LING	Lingual	
LINGU	Lingula	
LIP	Lip	
STOOLL	Liquid Stool	
LIVER	Liver	
LOBE	Lobe	
LOCH	Lochia	
ISH	Loop, Ishial	
LUMBA	Lumbar	
LMN	Lumen	
LUNG	Lung	
LN	Lymph Node	
LNG	Lymph Node, Groin	
LYM	Lymphocytes	
MAC	Macrophages	
MALLE	Malleolus	
MANDI	Mandible/Mandibular	
MAR	Marrow	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
MAST	Mastoid	
MAXIL	Maxilla/Maxillary	
MAXS	Maxillary Sinus	
MEATU	Meatus	
MEC	Meconium	
MEDST	Mediastinum	
MEDU	Medullary	
MOU	Membrane	
MPB	Meninges	
METAC	Metacarpal	
METAT	Metatarsal	
MILK	Milk, Breast	
MITRL	Mitral Valve	
MOLAR	Molar	
MP	Mons Pubis	
MONSU	Mons Ureteris	
MONSV	Mons Veneris(Mons Pubis)	
MOUTH	Mouth	
MRSA2	Mrsa:	
MYO	Myocardium	
NAIL	Nail	
NAILB	Nail Bed	
NAILF	Nail, Finger	
NAILT	Nail, Toe	
NARES	Nares	
NASL	Nasal	
NSS	Nasal Septum	
NLACR	Nasolacrimal	
NP	Nasopharyngeal/Nasopharynx	
NTRAC	Nasotracheal	
NAVEL	Navel	
NECK	Neck	
NERVE	Nerve	
NIPPL	Nipple	
NOS	Nose (Nasal Passage)	
NOSE	Nose/Nose(outside)	
NOSTR	Nostril	
OCCIP	Occipital	
OLECR	Olecranon	
OMEN	Omentum	
ORBIT	Orbit/Orbital	
ORO	Oropharynx	
OSCOX	Os coxa (pelvic girdle)	
OVARY	Ovary	
PALAT	Palate	
PLATH	Palate, Hard	
PLATS	Palate, Soft	
PALM	Palm	
PANCR	Pancreas	
PAFL	Pancreatic Fluid	
PAS	Parasternal	
PARAT	Paratracheal	
PARIE	Parietal	
PARON	Paronychia	
PAROT	Parotid/Parotid Gland	
PATEL	Patella	

Value	Description	Comment
PELV	Pelvis	
PENSH	Penile Shaft	
PENIS	Penis	
PANAL	Perianal/Perirectal	
PERI	Pericardial Fluid	
PCARD	Pericardium	
PCLIT	Periclitoral	
PERIH	Perihepatic	
PNEAL	Perineal	
PERIN	Perineal Abscess	
PNEPH	Perinephric	
PNM	Perineum	
PORBI	Periorbital	
PERRA	Perirectal	
PERIS	Perisplenic	
PER	Peritoneal	
PERT	Peritoneal Fluid	
PERIT	Peritoneum	
PTONS	Peritonsillar	
PERIU	Periurethal	
PERIV	Perivesicular	
PHALA	Phalanyx	
PILO	Pilonidal	
PINNA	Pinna	
PLC	Placenta	
PLACF	Placenta (Fetal Side)	
PLACM	Placenta (Maternal Side)	
PLANT	Plantar	
PLEUR	Pleura	
PLEU	Pleural Fluid	
PLR	Pleural Fluid (Thoracentesis Fld)	
POPLI	Popliteal	
PREAU	Preauricular	
PRERE	Prerenal	
PRST	Prostate Gland	
PROS	Prostatic Fluid	
PUBIC	Pubic	
PUL	Pulmonary Artery	
RADI	Radial	
RADIUS	Radius	
RECTL	Rectal	
RECTU	Rectum	
RBC	Red Blood Cells	
RENL	Renal	
RNP	Renal Pelvis	
RPERI	Retroperitoneal	
RIB	Rib	
SACRA	Sacral	
SACRO	Sacrococcygeal	
SACIL	Sacroiliac	
SACRU	Sacrum	
SALGL	Salivary Gland	
SCALP	Scalp	
SCAPU	Scapula/Scapular	
SCLER	Sclera	
SCROT	Scrotum/Scrotal	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
SEMN	Semen	
SEM	Seminal Fluid	
SEPTU	Septum/Septal	
SEROM	Seroma	
SHIN	Shin	
SHOLJ	Sholder Joint	
SHOL	Shoulder	
SIGMO	Sigmoid	
SINUS	Sinus	
SKM	Skeletal Muscle	
SKENE	Skene's Gland	
SKULL	Skull	
INSTS	Intestine, Small	
SOLE	Sole	
SPRM	Spermatozoa	
SPHEN	Sphenoid	
SPCOR	Spinal Cord	
SPLN	Spleen	
STER	Sternum/Sternal	
STOM	Stoma	
USTOM	Stoma, Urinary	
STOMA	Stomach	
STUMP	Stump	
SCLV	Sub Clavian	
SDP	Subdiaphramatic	
SUB	Subdural	
SUBD	Subdural Fluid	
SGF	Subgaleal Fluid	
SUBM	Submandibular	
SUBX	Submaxillary	
SUBME	Submental	
SUBPH	Subphrenic	
SPX	Supra Cervical	
SCLAV	Supraclavicle/Supraclavicular	
SUPRA	Suprapubic	
SUPB	Suprapubic Specimen	
SWT	Sweat	
SWTG	Sweat Gland	
SYNOL	Synovial	
SYN	Synovial Fluid	
SYNOV	Synovium	
TARS	Tarsal	
TDUCT	Tear Duct	
TEAR	Tears	
TEMPL	Temple	
TEMPO	Temporal	
TML	Temporal Lobe	
TESTI	Testicle(Testis)	
THIGH	Thigh	
THORA	Thorax/Thoracic/Thoracentesis	
THRB	Throat	
THUMB	Thumb	
TNL	Thumbnail	
THM	Thymus	
THYRD	Thyroid	
TIBIA	Tibia	

Value	Description	Comment
TOE	Toe	
TOEN	Toe Nail	
TONG	Tongue	
TONS	Tonsil	
TOOTH	Tooth	
TSK	Tooth Socket	
TRCHE	Trachea/Tracheal	
TBRON	Transbronchial	
TCN	Transcarina Asp	
ULNA	Ulna/Ulnar	
UMB	Umbilical Blood	
UMBL	Umbilicus/Umbilical	
URET	Ureter	
URTH	Urethra	
UTERI	Uterine	
SAC	Uterine Cul/De/Sac	
UTER	Uterus	
VAGIN	Vagina/Vaginal	
VCUFF	Vaginal Cuff	
VGV	Vaginal Vault	
VAL	Valve	
VAS	Vas Deferens	
VASTL	Vastus Lateralis	
VAULT	Vault	
VEIN	Vein	
VENTG	Ventragluteal	
VCSF	Ventricular CSF	
VERMI	Vermis Cerebelli	
VERTC	Vertebra, cervical	
VERTL	Vertebra, lumbar	
VERTT	Vertebra, thoracic	
VESI	Vesicle	
VESCL	Vesicular	
VESFLD	Vesicular Fluid	
VESTI	Vestibule(Genital)	
VITR	Vitreous Fluid	
VOC	Vocal Cord	
VULVA	Vulva	
WRIST	Wrist	

2.C.2.459 0552 - Advanced Beneficiary Notice Override Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0552	OO	TBD	TBD	ORC-26	Active

HL7 Table 0552 - Advanced Beneficiary Notice Override Reason

Value	Description	Comment
	No suggested values defined	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.460 0553 – Invoice Control Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0553	FM	TBD	TBD	IVC-4	Active

User-defined Table 0553 – Invoice Control Code

Code	Description	Comment
OR	Original Invoice	
CN	Cancel Invoice	Can be used to reverse or cancel an invoice in progress or reverse a paid invoice. Receiver may only mark Invoice as cancelled, not purge records
CG	Cancel Invoice Product/Service Group	Cancel a specific Product/Service Group in an Invoice
CL	Cancel Invoice Product/Service Line Item	Cancel a specific Product/Service Line Item in an Invoice
PD	Pre-Determination Invoice	Can be used to submit an invoice through a Payer's edit and adjudication engine to determine if the invoice will be paid – does not result in payment by Payer
RA	Re–Assessment	Used on EHC^E04 only
OA	Original Authorization	
SA	Special Authorization	
AI	Combined Authorization and Adjudication request	
PA	Pre-Authorization	
AA	Authorization request for inpatient admission	
EA	Authorization request for inpatient stay extension	
RC	Referral Pre-Authorization	
CA	Cancel Authorization request	
CP	Copy of Invoice	
CQ	Coverage Register Query	
RU	Referral authorization	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.461 0554 – Invoice Reason Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0554	FM	TBD	TBD	IVC-5	Active

User-defined Table 0554 – Invoice Reason Codes

Code	Description	Comment
LATE	Late Invoice	Over the Payer's published time limit for this invoice
NORM	Normal submission	
SUB	Subscriber coverage problem	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.462 0555 – Invoice Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0555	FM	TBD	TBD	IVC-6	Active

User-defined Table 0555 – Invoice Type

Code	Description	Comment
FS	Fee for Service	
SS	By Session	
GP	Group	
BK	Block	
SL	Salary	
IN	Information Only	Payee information not required for this Invoice Type
NP	Non Patient	Invoice without a patient. E.g. bulk invoicing for Pharmacy for a care facility.
FN	Final	Final Invoice
PA	Partial	Partial Invoice
SU	Supplemental	Supplemental Invoice

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.463 0556 – Benefit Group

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0556	FM	TBD	TBD	IVC-25	Active

User-defined Table 0556 – Benefit Group

Code	Description	Comment
AMB	AMBULATORY CARE	
DENT	DENTAL	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.464 0557 – Payee Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0557	FM	TBD	TBD	PYE-2	Active

User-defined Table 0557 – Payee Type

Code	Description	Comment
ORG	Payee Organization	The payee is not a person/individual/being, but an entity commonly identified as an organization. Examples could be a country healthcare payer, or an insurance company responsible for payment.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Code	Description	Comment
PERS	Person	A person/individual/being.
PPER	Pay Person	Person/individual/being responsible for payment.
EMPL	Employer	A legal entity that controls and directs a worker under an express or implied contract of employment and a salary or wages in compensation. In worker's compensation cases, the Employer may be the "organization" responsible for paying the healthcare charges for employment related illness or injury.

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.465 0558 – Payee Relationship to Invoice

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0558	FM	TBD	TBD	PYE-3	Active

User-defined Table 0558 – Payee Relationship to Invoice

Code	Description	Comment
PT	Patient	
FM	Family Member	
SB	Subscriber	
GT	Guarantor	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.466 0559 - Product/Service Line Item Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0559	FM	TBD	TBD	PLS-6	Active

User-defined Table 0559 – Product/Service Status

Code	Description	Comment
P	Processed	
D	Denied	
R	Rejected	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.467 0560 – Quantity Units

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0560	FM	TBD	TBD	ADJ-6	Active

User-defined Table 0560 – Quantity Units

Code	Description	Comment
FL	Units	
HS	Hours	
DY	Days	
MN	Month	
YY	Years	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.468 0561 – Product/Services Clarification Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0561	FM	TBD	TBD	PSL-17	Active

User-defined Table 0561 – Product/Services Clarification Codes

Code	Description	Comment
DTCTR	Data Center Number	MSP: Data Center Number associated with the Provider's Network Application ID
SEQ	Sequence Number	MSP: Must be sequential by Data Center Number
DGAPP	Diagnostic Approval Number	MSP: assigned by MSP
CLCTR	Claim Center	
ENC	Encounter Number	
OOP	Out of Province Indicator	
GFTH	Good Faith Indicator	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.469 0562 – Processing Consideration Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0562	FM	TBD	TBD	PSL-20	Active

User-defined Table 0562 – Processing Consideration Codes

Code	Description	Comment
PAPER	Paper documentation to follow	
EFORM	Electronic form to follow	E30 transaction to follow
FAX	Fax to follow	
RTADJ	Real Time Adjudication Processing	If permitted by Payer
DFADJ	Deferred Adjudication Processing	If permitted by Payer
PYRDELAY	Delayed by a Previous Payer	Allows Provider to explain lateness of Invoice to a subsequent Payer

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.470 0564 - Adjustment Category Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0564	FM	TBD	TBD	ADJ-4	Active

User-defined Table 0564 – Adjustment Category Code

Code	Description	Comment
EA	Edit/Adjudication Response	Payer adjustment
IN	Information	Payer adjustment
PA	Provider Adjustment	Provider adjustment
PR	Processing Result	Payer adjustment

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.471 0565 - Provider Adjustment Reason Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0565	FM	TBD	TBD	ADJ-7	Active

User-defined Table 0565 – Provider Adjustment Reason Code

Code	Description	Comment
PST	Provincial Sales Tax	
GST	Goods and Services Tax	
HST	Harmonized Sales Tax	
DISP	Dispensing Fee	
MKUP	Mark up Fee	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.472 0566 - Blood Unit Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0566	OO	TBD	TBD	BUI-3	Active

HL7 Table 0566 – Blood Unit Type

Value	Description	Comment
WBL	Whole Blood	
RBC	Red Blood Cells	
PLS	Plasma	
PLT	Platelets	
GRN	Granulocytes	
PSC	Peripheral Stem Cells	
LYM	Lymphocytes	

2.C.2.473 0567 - Weight Units

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0567	OO	TBD	TBD	BUI-5	Active

HL7 Table 0567 – Weight Units

Value	Description	Comment
[lb_av]	Pound	
[oz_av]	Ounce	
kg	Kilogram	
g	Gram	

2.C.2.474 0568 - Volume Units

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0568	OO	TBD	TBD	BUI-7	Active

HL7 Table 0568 – Volume Units

Value	Description	Comment
l	Liter	
[pt_us]	Pint	
ml	Milliliters	

2.C.2.475 0569 - Adjustment Action

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0569	FM	TBD	TBD	ADJ-11	Active

User-defined Table 0569 – Adjustment Action

Code	Description	Comment
EOB	Print on EOB	Instructs party to print this adjustment on the EOB (Explanation of Benefits) handed to the patient
PAT	Inform Patient	
PRO	Inform Provider	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.476 0570 - Payment Method Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0570	FM	TBD	TBD	PMT-4	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0570 – Payment Method Code

Code	Description	Comment
CASH	Cash	
CCCA	Credit Card	
CCHK	Cashier's Check	
CDAC	Credit/Debit Account	
CHCK	Check	
DDPO	Direct Deposit	EFT
DEBC	Debit Card	
SWFT	Society for Worldwide Interbank Financial Telecommunications (S.W.I.F.T.)	
TRAC	Traveler's Check	
VISN	VISA Special Electronic Funds Transfer Network	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.477 0571 - Invoice Processing Results Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0571	FM	TBD	TBD	IPR-4	Active

User-defined Table 0571 – Invoice Processing Results Status

Code	Description	Comments
ACK	Acknowledge	
REJECT	Reject	
PEND	Pending	
ADJZER	Adjudicated to Zero	
ADJSUB	Adjudicated as Submitted	
ADJ	Adjudicated with Adjustments	
PAID	Paid	
PRED	Pre-Determination	Indicates that the IPR has been adjudicated but will not be paid. Equivalent to ADJUD (Adjudicate)

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.478 0572 - Provider Tax Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0572	FM	TBD	TBD	IVC-28	Active

User-defined Table 0572 – Tax status

Code	Description	Comment
RVAT	Registered in VAT register	
UVAT	Unregistered in VAT register	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.479 0615 - User Authentication Credential Type Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0615	InM	TBD	TBD	UAC-1	Active

HL7 Table 0615 - User Authentication Credential Type Code

Value	Description	Comment
KERB	Kerberos Service Ticket	Structure defined by RFC 1510
SAML	Authenticated User Identity Assertion	XML structure defined by the OASIS Security Assertion Markup Language (SAML) specification

2.C.2.480 0616 - Address Expiration Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0616	InM	TBD	TBD	XAD.15	Active

User-defined Table 0616 - Address Expiration Reason

Value	Description	Comment
M	Moved	The individual associated with the address has moved and is no longer reachable at the address
E	Added in error	The address was incorrect and should never have been associated with the individual
R	On request	The associated individual requested that the address be removed from their record
C	Corrected	The address has been replaced with a corrected version

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.481 0617 - Address Usage

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0617	InM	TBD	TBD	XAD.18	Active

HL7 Table 0617 - Address Usage

Value	Description	Comment
M	Mailing	Identifies an address for mail correspondence from a healthcare provider as stipulated by the subject. For example, under the tenets of certain privacy regulations, it is exclusive to the patient and is typically maintained at the encounter or visit level versus the person level as it only has relevance to the specifics of a given encounter. This is an exception category of address in that the patient has stipulated that they want all correspondence relevant to a given encounter sent to this address in lieu of any other address on file. Providers are required to accommodate such requests under HIPAA promulgated regulation. Note that mailing and legal address may be mutually exclusive as defined below. (Implementors are reminded that although the privacy regulation requires the provider to honor such requests, it does require the provider to enquire whether the patient has a preferred address other than the one volunteered.)
V	Visit	Identifies an address at which the individual is physically located and may be visited.
C	Classification	Identifies an address used for the purpose of demographic classification or searching. Such addresses frequently contain insufficient information to be used as mailing or visit addresses.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
		For example, they may only indicate country and postal code, without providing a street address.

2.C.2.482 0618 - Protection Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0618	InM	TBD	TBD	**XAD.22**, XTN.16	Active

User-defined Table 0618 - Protection Code

Value	Description	Comment
LI	Listed	
UL	Unlisted (Should not appear in directories)	
UP	Unpublished	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.483 0625 – Item Status Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0625	OO	TBD	TBD	IVT-6	Active

User-defined Table 0625 – Item Status Codes

Value	Description	Comment
1	Active	Item is available to be purchased or issued.
2	Pending Inactive	Item is not available to be purchased, but is available to be issued.
3	Inactive	Item is not available to be purchased or issued.

These values are suggestions only; they are not required for use in HL7 messages

2.C.2.484 0634 – Item Importance Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0634	OO	TBD	TBD	IVT-14	Active

User-defined Table 0634 – Item Importance Codes

Value	Description	Comment
CRT	Critical	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.485 0642 – Reorder Theory Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0642	OO	TBD	TBD	IVT-21	Active

User-defined Table 0642 – Reorder Theory Codes

Value	Description	Comment
D	DOP/DOQ	Corresponds to the theory that calculates the appropriate order point and recommends the quantity to order based on system parameters and historical trends. DOP stands for Dynamic Order Point, and DOQ stands for Dynamic Order Quantity.
M	MIN/MAX	Corresponds to theory - the quantity recommended is the Order Quantity, less the On Hand Quantity, and less the On Order Quantity. The Order Amount is the desired Maximum On Hand Quantity.
O	Override	The quantity recommended is the Order Quantity, less the On Order Quantity. The Order Amount is the amount to order when the On Hand reaches the Order Point.

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.486 0651 – Labor Calculation Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0651	OO	TBD	TBD	SCP-2	Active

User Defined Table 0651 – Labor Calculation Type

Value	Description	Comment
TME	Time	
CST	Cost	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.487 0653 – Date Format

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0653	OO	TBD	TBD	SCP-3	Active

User-defined Table 0653 – Date Format

Value	Description	Comment
1	mm/dd/yy	USA standard
2	yy.mm.dd	ANSI standard
3	dd/mm/yy	Britain/France standard
4	dd.mm.yy	Germany standard
5	yy/mm/dd	Japan standard
6	Yymmdd	ISO standard

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.488 0657 – Device Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0657	OO	TBD	TBD	SCP-7	Active

User-defined Table 0657 – Device Type

Value	Description	Comment
1	EO Gas Sterilizer	
2	Steam Sterilizer	
3	Peracetic Acid	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.489 0659 – Lot Control

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0659	OO	TBD	TBD	SCP-8	Active

User-defined Table 0659 – Lot Control

Value	Description	Comment
1	OR Mode Without Operator	
2	OR Mode with Operator	
3	CPD Mode Without Operator	
4	CPD Mode With Operator	
5	Offline Mode	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.490 0667 – Device Data State

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0667	OO	TBD	TBD	SDD-4	Active

User-defined Table 0667 – Device Data State

Value	Description	Comment
0	Real Time Values	Display data
1	Historic Values	Print data

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.491 0669 – Load Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0669	OO	TBD	TBD	SDD-5	Active

User-defined Table 0669 – Load Status

Value	Description	Comment
LLD	Building a Load	A load is being built
LCP	Load In Process	The load is running
LCC	Load is Complete	The load is complete
LCN	Load Canceled	The load is canceled

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.492 0682 – Device Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0682	OO	TBD	TBD	SCD-10	Active

User-defined Table 0682 – Device Status

Value	Description	Comment
0	Ready	Door Locked
1	Not Ready	Door Unlocked

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.493 0702 – Cycle Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0702	OO	TBD	TBD	SCD-28	Active

User-defined Table 0702 – Cycle Type

Value	Description	Comment
FLS	Flash	Used to quickly sterilize instruments that were dropped during surgery.
PRV	Prevac	A prevac cycle is vacuum assisted.
GRV	Gravity	A gravity cycle is executed at atmospheric pressure.
LQD	Liquid	A cycle specific to sterilizing liquids.
EXP	Express	An express cycle is similar to a flash cycle but the supply item is wrapped.
DRT	Dart	A dart cycle is a special cycle used to test the integrity of the sterilizer chamber to hold a vacuum.
DRW	Dart Warm-up Cycle	A dart warm-up cycle is used to bring the sterilizer chamber up to operating temperature in order to run a dart test cycle.
THR	Thermal	
ISO	Isothermal	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
BWD	Bowie-Dick Test	A Bowie-Dick test cycle is a special cycle used to test the integrity of the sterilizer chamber to hold a vacuum.
LKT	Leak Test	A leak test cycle tests the integrity of the sterilizer chamber to hold a vacuum over a specific period of time.
WFP	Wrap/Steam Flush Pressure Pulse (Wrap/SFPP)	A Wrap/SFPP cycle uses steam pulses instead of a vacuum during the conditioning phase of the cycle when the supply item is unwrapped.
SFP	Steam Flush Pressure Pulse	An SFPP cycle uses steam pulses instead of a vacuum during the conditioning phase of the cycle when the supply item is wrapped.
CMW	Chemical Wash	A chemical wash cycle.
PEA	Peracetic Acid	A peracetic acid cycle.
EOH	EO High Temperature	
EOL	EO Low Temperature	
CRT	Cart Wash	
UTL	Utensil Wash	
IST	Instrument Wash	
GLS	Glassware	
PLA	Plastic Goods Wash	
ANR	Anesthesia/Respiratory	Special Wash cycle
GTL	Gentle	
OPW	Optional Wash	Any Optional Wash cycle
BDP	Bedpans	
TRB	Tray/Basin	
GNP	Gen. Purpose	
COD	Code	
RNS	Rinse	
2RS	Second Rinse	
DEC	Decontamination	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.494 0717 - Access Restriction Value

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0717	PA	TBD	TBD	ARV-3	Active

User-defined Table 0717 - Access Restriction Value

Value	Description	Comment
ALL	All	
DEM	All demographic data	
LOC	Patient Location	
PID-7	Date of Birth	
PID-17	Religion	
HIV	HIV status and results	
STD	Sexually transmitted diseases	
PSY	Psychiatric Mental health	
DRG	Drug	
SMD	Sensitive medical data	
NO	None	
OO	Opt out all registries (HIPAA)	
OI	Opt in all registries (HIPAA)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.495 0719 - Access Restriction Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0719	PA	TBD	TBD	ARV-4	Active

User-defined Table 0719 - Access Restriction Reason Code

Value	Description	Comment
PAT	Patient Request	
PHY	Physician Request	
REG	Regulatory requirement	
ORG	Organizational policy or requirement	
EMP	Employee of this organization	
DIA	Diagnosis-related	
VIP	Very important person or celebrity	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.496 0725 - Mood Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0725	OO	TBD	TBD	**RXO-31**, OBX-22	Active

HL7 Table 0725 - Mood Codes

Value	Description	Comment
INT	Intent	Plan to perform a service
APT	Appointment	Planned act for specific time and place
ARQ	Appointment Request	Request for Booking of an Appointment
PRMS	Promise	An intent to perform a service
PRP	Proposal	Non-mandated intent to perform an act
RQO	Request-Order	Request or Order for a service
EVN	Event	Service actually happens or happened or is ongoing.
EVN.CRT	Event Criterion	Criterion applying to Events for another Service to be applied. This is an Act Mood Predicate. Similar uses of above moods may be defined. E.g. Use in Care Plans,
EXP	Expectation	Expecting that something will occur independently of deliberate intent. E.g. expect a patient will discard medications.

2.C.2.497 0728 – CCL Value

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0728	FM	TBD	TBD	DG1-23	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

HL7 Table 0728 – CCL Value

Value	Description	Comment
0	Nothing obvious	
1	Low	
2	Moderate	
3	High	
4	Very high	

2.C.2.498 0731 – DRG Diagnosis Determination Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0731	FM	TBD	TBD	DG1-25	Active

HL7 Table 0731 - DRG Diagnosis Determination Status

Value	Description	Comment
0	Valid code	
1	Invalid code	
2	Two primary diagnosis codes	
3	Invalid for this gender	
4	Invalid for this age	

2.C.2.499 0734 – Grouper Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0734	FM	TBD	TBD	DRG-13	Active

User-defined Table 0734 – Grouper Status

Value	Description	Comment
0	Normal grouping	
1	Invalid or missing primary diagnosis	
2	Diagnosis is not allowed to be primary	
3	Data does not fulfill DRG criteria	
4	Invalid age, admission date, date of birth or discharge date	
5	Invalid gender	
6	Invalid discharge status	
7	Invalid weight ad admission	
8	Invalid length of stay	
9	Invalid field "same day"	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.500 0739 – DRG Status Patient

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0739	FM	TBD	TBD	DRG-17	Active

User-defined Table 0739 – DRG Status Patient

Value	Description	Comment
1	Normal length of stay	
2	Short length of stay	
3	Long length of stay	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.501 0742 – DRG Status Financial Calculation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0742	FM	TBD	TBD	DRG-20	Active

User-defined Table 0742 - DRG Status Financial Calculation

Value	Description	Comment
00	Effective weight calculated	
01	Hospital specific contract	
03	Eeffective weight for transfer/referral calculated	
04	Referral from other hospital based on a cooperation (no DRG reimbursement)	
05	Invalid length of stay	
10	No information/entry in cost data for this DRG	
11	No relative weight found for department (type)	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.502 0749 – DRG Grouping Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0749	FM	TBD	TBD	DRG-26	Active

User-defined Table 0749 – DRG Grouping Status

Value	Description	Comment
0	Valid code; not used for grouping	
1	Valid code; used for grouping	
2	Invalid code; not used for grouping	
3	Invalid code; code is relevant for grouping	

These values are suggestions only; they are not required for use in HL7 messages.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.503 0755 – DRG Status Weight At Birth

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0755	FM	TBD	TBD	DRG-31	Active

User-defined Table 0755 – Status Weight At Birth

Value	Description	Comment
0	No weight reported at admission used for grouping	
1	Weight reported at admission used for grouping	
2	Default weight (>2499g) used for grouping	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.504 0757 – Status Respiration Minutes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0757	FM	TBD	TBD	DRG-32	Active

User-defined Table 0757 – DRG Status Respiration Minutes

Value	Description	Comment
0	Respiration minutes not used for grouping	
1	Listed respiration minutes used for grouping	
2	OPS code value used for grouping	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.505 0759 – Status Admission

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0759	FM	TBD	TBD	DRG-33	Active

User-defined Table 0759 – Status Admission

Value	Description	Comment
0	Admission status is valid; used for grouping	
1	Admission status is valid; not used for grouping	
2	Admission status is invalid; not used for grouping	
3	Admission status is invalid; default value used for grouping	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.506 0761– DRG Procedure Determination Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0761	FM	TBD	TBD	PR1-21	Active

User-defined Table 0761 – DRG Procedure Determination Status

Value	Description	Comment
0	Valid code	
1	Invalid code	
2	Not used	
3	Invalid for this gender	
4	Invalid for this age	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.507 0763 – DRG Procedure Relevance

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0763	FM	TBD	TBD	PR1-22	Active

User-defined Table 0763 – DRG Procedure Relevance

Value	Description	Comment
0	Neither operation relevant nor non-operation relevant procedure	
1	Operation relevant procedure	
2	Non-operation relevant procedure	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.508 0771 – Resource Type or Category

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0771	PA	TBD	TBD	STF-39	Active

User-defined Table 0771 – Resource Type or Category

Value	Description	Comment
	No suggested values defined	

2.C.2.509 0776 – Item Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0776	MM	TBD	TBD	ITM-3	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0776 – Item Status

Value	Description	Comment
A	Active	Item is available to be purchased or issued.
P	Pending Inactive	Item is not available to be purchased, but is available to be issued.
I	Inactive	Item is not available to be purchased or issued.

2.C.2.510 0778 – Item Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0778	OO	TBD	TBD	ITM-4	Active

User-defined Table 0778 – Item Type

Value	Description	Comment
EQP	Equipment	
SUP	Supply	
IMP	Implant	
MED	Medication	
TDC	Tubes, Drains, and Catheters	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.511 0790 – Approving Regulatory Agency

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0790	OO	TBD	TBD	ITM-16	Active

User-defined Table 0790 – Approving Regulatory Agency

Value	Description	Comment
FDA	Food and Drug Administration	
AMA	American Medical Association	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.512 0793 – Ruling Act

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0793	OO	TBD	TBD	ITM-18	Active

User-defined Table 0793 –Ruling Act

Value	Description	Comment
SMDA	Safe Medical Devices Act	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.513 0806 – Sterilization Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0806	OO	TBD	TBD	STZ-1	Active

User-defined Table 0806 – Sterilization Type

Value	Description	Comment
EOG	Ethylene Oxide Gas	
PCA	Peracetic acid	
STM	Steam	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.514 0809 – Maintenance Cycle

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0809	OO	TBD	TBD	STZ-3	Active

User-defined Table 0809 – Maintenance Cycle

Value	Description	Comment
	No suggested values defined	

2.C.2.515 0811 – Maintenance Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0811	OO	TBD	TBD	STZ-4	Active

User-defined Table 0811 – Maintenance Type

Value	Description	Comment
	No suggested values defined	

2.C.2.516 0818 – Package

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0818	OO	TBD	TBD	PKG-2	Active

User-defined Table 0818 – Package

Value	Description	Comment
CS	Case	
BX	Box	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
EA	Each	
SET	Set	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.517 0834 - Mime Types

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0834	InM	TBD	TBD	**RP.3**, ED.2	Active

Imported Table 0834 - MIME Types

Value	Description	Comment
application	Application data	
audio	Audio data	
image	Image data	
model	Model data	RFC 2077
text	Text data	
video	Video data	
multipart	MIME multipart package	

2.C.2.518 0836 – Problem Severity

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0865	PC	TBD	TBD	PRB-26	Active

User-defined Table 0836 – Problem Severity

Value	Description	Comment
	No suggested values defined	

2.C.2.519 0838 – Problem Perspective

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0865	PC	TBD	TBD	PRB-27	Active

User-defined Table 0838 – Problem Perspective

Value	Description	Comment
	No suggested values defined	

2.C.2.520 0865 - Referral Documentation Completion Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0865	OO	TBD	TBD	RF1-12	Active

User-defined Table 0865 - Referral Documentation Completion Status

Value	Description	Comment
	No suggested values defined	

2.C.2.521 0868 - Telecommunication Expiration Reason

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0868	InM	TBD	TBD	XTN.15	Active

User-defined Table 0868 - Telecommunication Expiration Reason

Value	Description	Comment
M	Moved	The individual associated with the telecommunication address has moved and is no longer reachable at the address.
E	Added in error	The telecommunication address was incorrect and should never have been associated with the individual.
R	On request	The associated individual requested that the telecommunication address be removed from their record (though it may still be correct).
C	Corrected	The telecommunication address has been replaced with a corrected version.
N	No longer in service	The telecommunication address is no longer connected or available

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.522 0871 – Supply Risk Codes

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0871	OO	TBD	TBD	ITM-15	Active

User-defined Table 0871 – Supply Risk Codes

Code	Description	Comment/Usage Note/Definition
COR	Corrosive	Material is corrosive and may cause severe injury to skin, mucous membranes and eyes. Avoid any unprotected contact.
FLA	Flammable	Material is highly flammable and in certain mixtures (with air) may lead to explosions. Keep away from fire, sparks and excessive heat.
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.
TOX	Toxic	Material is toxic to humans and/or animals. Special care must be taken to avoid incorporation, even of small amounts.
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.
UNK	Unknown	Material hazard level is unknown.

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.523 0879 – Product/Service Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0879	FM	TBD	TBD	PSL-7, PSL-22	Active

User-defined Table 0879 - Product/Service Code

Value	Description	Comment
	No suggested values defined	

2.C.2.524 0880 – Product/Service Code Modifier

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0880	FM	TBD	TBD	PSL-8	Active

User-defined Table 0880 - Product/Service Code Modifier

Value	Description	Comment
	No suggested values defined	

2.C.2.525 0881 – Role Executing Physician

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0881	FM	TBD	TBD	PSL-31	Active

User-defined Table 0881 - Role Executing Physician

Code	Description	Comment
T	Technical Part	
P	Professional Part	
B	Both	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.526 0882 – Medical Role Executing Physician

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0882	FM	TBD	TBD	PSL-32	Active

User-defined Table 0882 - Medical Role Executing Physician

Code	Description	Comment
E	Employed	
SE	Self-employed	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.527 0894 – Side of Body

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0894	FM	TBD	TBD	PSL-33	Active

User-defined Table 0894 - Side of body

Code	Description	Comment
L	Left	
R	Right	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.528 0895 – Present On Admission (POA) Indicator

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0895	FM	TBD	TBD	DG1-26	Active

User-defined Table 0895 – Present On Admission (POA) Indicator

Value	Description	Comment
Y	Yes	
N	No	
U	Unknown	
W	Not applicable	
E	Exempt	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.529 0904 - Security Check Scheme

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0904	InM	TBD	TBD	**CX.12**, PPN.26, XCN.25	New

HL7 Table 0904 - Security Check Scheme

Value	Description	Comment
BCV	Bank Card Validation Number	A non-embossed number included on bank cards and used to validate authenticity of the card and the person presenting the card
CCS	Credit Card Security code	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
VID	Version ID	

2.C.2.530 0905 - Shipment Status

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0905	OO	TBD	TBD	SHP-3	Active

HL7 Table 0905 - Shipment Status

Value	Description	Comment
ONH	On Hold	
INV	Inventoried	
PRC	Processing	
REJ	Rejected	
TTL	Triaged to Lab	
TRN	In Transit	

2.C.2.531 0906 - Shipment Priority

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0906	OO	TBD	TBD	SHP-6	Active

HL7 Table 0906 - ActPriority

Value	Description	Comment
A	ASAP – As soon as possible, next highest priority after stat	
CR	Callback results – filler should contact the placer as soon as results are available, even for preliminary results	
CS	Callback for scheduling – Filler should contact the placer (or target) to schedule the service.	
CSP	Callback placer for scheduling – filler should contact the placer to schedule the service	
CSR	Contact recipient for scheduling – Filler should contact the service recipient (target) to schedule the service	
EL	Elective – Beneficial to the patient but not essential for survival.	
EM	Emergency – An unforeseen combination of circumstances or the resulting state that calls for immediate action	
P	Preop – Used to indicate that a service is to be performed prior to a scheduled surgery. When ordering a service and using the pre-op priority, a check is done to see the amount of time that must be allowed for performance of the service. When the order is placed, a message can be generated indicating the time needed for the service so that it is not ordered in conflict with a scheduled operation.	
PRN	As needed – An “as needed” order should be accompanied by a description of what constitutes a need. This description is represented by an observation service predicate as a precondition.	
R	Routine – Routine service, do at usual work hours	
RR	Rush reporting – A report should be prepared and sent as quickly as possible	
S	Stat – With highest priority (e.g. emergency).	
T	Timing critical – It is critical to come as close as possible to the requested time (e.g. for a through antimicrobial level).	

Value	Description	Comment
UD	Use as directed – Drug is to be used as directed by the prescriber.	
UR	Urgent – Calls for prompt action	

2.C.2.532 0907 - Shipment Confidentiality

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0907	OO	TBD	TBD	SHP-7	Active

HL7 Table 0907 - Confidentiality

Value	Description	Comment
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.	
D	Clinician – Only clinicians may see this item, billing and administration persons can not access this item without special permission.	
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 typed 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.	
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.	
R	Restricted – Restricted access, e.g. only to providers having a current care relationship to the patient.	
V	Very restricted – Very restricted access as declared by the Privacy Officer of the record holder.	
ETH	Substance abuse related – Alcohol/drug-abuse related item	
HIV	HIV Related – HIV and AIDS related item	
PSY	Psychiatry related – Psychiatry related item	
SDV	Sexual and domestic violence related – Sexual assault / domestic violence related item	
C	Celebrity – Celebrities are people of public interest (VIP) including employees, whose information require special protection.	
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.	

2.C.2.533 0908 - Package Type

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0908	OO	TBD	TBD	PAC-5	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0908 - Package Type

Value	Description	Comment
	No suggested values defined	

2.C.2.534 0909 - Patient Results Release Categorization Scheme

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0909	OO	TBD	TBD	OBX-26	Active

HL7 Table 0909 - Patient Results Release Categorization Scheme

Value	Description	Period
STBD	Share To Be Determined – Category to be determined	NA
SIMM	Share Immediately – Share result with patient immediately	Immediate
SWNL	Share Within Normal Limits - Share result in reference/therapeutic range with patient immediately Share result out of reference/therapeutic ranges with patient after 1 or more business day as agreed to by the systems in play.	immediate 1 day
SID	Share In1 Day - Share result regardless of reference/therapeutic range after 1 or more business day as agreed to by the systems in play.	1 day
SIDC	Share in 1 Day Conditionally - Share result in reference ranges/therapeutic with patient after 1 or more business day as agreed to by the systems in play. Withhold result out of reference/therapeutic range until physician release	1 day Withhold
SWTH	Share Withhold – Withhold result regardless of reference/therapeutic ranges	Withhold

2.C.2.535 0910 - Acquisition Modality

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0910	InM/OO	TBD	TBD	OM1-47	Active

Externally-defined Table 0910 - Acquisition Modality

Value	Description	Comment
	Acquisition Modality codes, Context Group 29, Digital Imaging and Communications in Medicine (DICOM) – Part 16: Content Mapping Resource (PS3.16), available free at `http://dicom.nema.org`	Use Code System ID = DCM

2.C.2.536 0912- Participation

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0912	OO	TBD	TBD	PRT-4	Active

HL7 Table 0912 - Participation

Value	Description	Used with
AAP	Alert Acknowledging Provider	PRT-4 - identity of the clinical user
AC	Administration Cosigner	RXA
AD	Admitting Provider	PV1-17 Admitting doctor
AI	Assistant/Alternate Interpreter	
AP	Administering Provider	RXA-10 Administering Provider
ARI	Assistant Result Interpreter	
AT	Attending Provider	PV1-7 Attending doctor
AUT	AUT Author/Event Initiator	ORC-19 Action By
CP	Consulting Provider	
DP	Dispensing Provider	RXD-10 Dispensing Provider
EP	Entering Provider (probably not the same as transcriptionist)	ORC-10 Entered By
EQUIP	Equipment	
FHCP	Family Health Care Professional	
MDIR	Medical Director	OBX-25 Performing Organization Medical Director
OP	Ordering Provider	ORC-12 Ordering Provider, OBR-16 Ordering Provider, RXO-14 Ordering Provider's DEA Number, RXE-13 Ordering Provider's DEA Number, ORC-24 Ordering Provider Address
PB	Packed by	
PH	Pharmacist (not sure how to dissect Pharmacist/Treatment Supplier's Verifier ID)	RXE-14 Pharmacist/Treatment Supplier's Verifier ID
PI	Primary Interpreter	
PO	Performing Organization	
POMD	Performing Organization Medical Director	
PP	Primary Care Provider	
PRI	Principal Result Interpreter	
RCT	Results Copies To	
RO	Responsible Observer	OBX-16 Responsible Observer
RP	Referring Provider	PV1-8 Referring doctor
RT	Referred to Provider	
SB	Send by	
SC	Specimen Collector	OBR-10 Collector Identifier
TN	Technician	
TR	Transcriptionist	
VP	Verifying Provider	ORC-11 Verified By
VPS	Verifying Pharmaceutical Supplier (not sure how to dissect Pharmacist/Treatment Supplier's Verifier ID)	RXE-14 Pharmacist/Treatment Supplier's Verifier ID
VTS	Verifying Treatment Supplier (not sure how to dissect Pharmacist/Treatment Supplier's Verifier ID)	RXE-14 Pharmacist/Treatment Supplier's Verifier ID
WAY	Waypoint	
WAYR	Waypoint Recipient	

2.C.2.537 0913 – ISO-4217 Monetary Denomination Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0913	InM	TBD	TBD	MO.2, MOP.3	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Externally-defined Table 0913 – Monetary Denomination Code

Value	Description	Comment
	use 3-character (alphabetic) form of ISO 4217	

2.C.2.538 0914 – Root Cause

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0914	OO	TBD	TBD	OBX-27	Active

User-defined Table 0914 – Root Cause

Value	Description	Comment
AP	Analysis Process	Enter (AP) when ANALYSIS PROCESS is the reason due to: • Product or supply failure (reagents, calibrators, QC material) • Equipment or instrumentation failure
IM	Information Management	Enter (IM) when INFORMATION MANAGEMENT is the reason due to: • Database or Programming issues • Overriding of test results • Inaccurate calculations • Inaccurate flagging, reference ranges, units of measure • Incomplete/inaccurate transmission of test results • Other
L	Laboratory	Enter (L) when LABORATORY is the reason due to: • Data Entry error • Testing/Technical error • Repeat testing causing change to test result
NA	Not Applicable	Enter (NA) when NOT-APPLICABLE is the reason due to: • If no revisions performed or • unable to determine reason for revision Note: Do not use NA if result code status is not corrected (revised) or if a preliminary release of results with a correction (revision)
PD	Placer Data	Enter (PD) when new or changed PLACER DATA information is the reason due to: • Changed patient demographics or • Result code data provided by the client on the requisition or specimen manifest that will be entered during order entry (i.e. Previous Biopsy Date, Clinical Information, Source, etc...)

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.539 0915 – Process Control Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0915	OO	TBD	TBD	OBX-28	Active

User-defined Table 0915 – Process Control Code

Value	Description	Comment
	No suggested values defined	

2.C.2.540 0916 – Relevant Clinical Information

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0916	OO	TBD	TBD	OBR-13	Active

User-defined Table 0916 – Relevant Clincial Information

Value	Description	Comment
F	Patient was fasting prior to the procedure.	
NF	The patient indicated they did not fast prior to the procedure.	
NG	Not Given – Patient was not asked at the time of the procedure.	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.541 0917 – Bolus Type

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0917	OO	TBD	TBD	RXV-2	Active

HL7 Table 0917 – Bolus Type

Value	Description	Comment
C	Supplemental	
L	Loading	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.542 0918 – PCA Type

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0918	OO	TBD	TBD	RXV-7	Active

HL7 Table 0918 – PCA Type

Value	Description	Comment
C	Continuous	
P	PCA Only	
PC	PCA + Continuous	

2.C.2.543 0919 – Exclusive Test

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0919	OO	TBD	TBD	OM1-48	Active

HL7 Table 0919 – Exclusive Test

Value	Description	Comment
Y	This test should be exclusive	
N	This test can be included with any number of other tests	Default –.will be assumed when this field is empty
D	In some cases, this test should be only exclusively with like tests (examples are cyto or pathology)	When D is specified for this field, using field OM1-49 determines how tests must be grouped together. Tests within the same Diagnostic Service Sector may be on the

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

Value	Description	Comment
		same requisition, and therefore in the same message

2.C.2.544 0920 - Preferred Specimen/Attribute Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0920	OO	TBD	TBD	OM4-16	Active

HL7 Table 0920 – Preferred Specimen/Attribute Status

Value	Description	Comment
P	Preferred	This specimen is Preferred for all attributes (Container and Additive) identified in the OM4 segment.
A	Alternate	This is a specimen that is acceptable as a replacement for a preferred specimen. In the following field (OM4-17), the sequence number of the preferred specimen must be messaged.

2.C.2.545 0921 - Certification Type Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0921	FM	TBD	TBD	IN3-26	Active

User-defined Table 0921 – Certification Type Code

Value	Description	Comment
ADM	Admitting	
SERV	Service	
PROC	Procedure	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.546 0922 - Certification Category Code

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0922	FM	TBD	TBD	IN3-27	Active

User-defined Table 0922 – Certification Category Code

Value	Description	Comment
IR	Initial Request	
RA	Request for Appeal	
RE	Request for Extension	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.547 0923 - Process Interruption

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0923	OO	TBD	TBD	DON-12	Active

HL7 Table 0923 – Process Interruption

Value	Description	Comment
NIN	Process was not interrupted	
WOT	Walk Out: Process interrupted before the Phlebotomist inserts the needle in the Donor's arm	
ABR	Aborted Run: Process interrupted after the Phlebotomist inserts the needle in the Donor's arm	

2.C.2.548 0924 - Cumulative Dosage Limit UoM

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0924	OO	TBD	TBD	CDO-4	Active

User-defined Table 0924 – Cumulative Dosage Limit UoM

Value	Description	Comment
A	Annual	
D	Per Day	
M	Per Month	
O	Duration of the Order	Not from UCUM
PL	Patients Lifetime	Not fromUCUM
WK	Per Week	

These values are suggestions only; they are not required for use in HL7 messages.

2.C.2.549 0925 - Phlebotomy Issue

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0925	OO	TBD	TBD	DON-14	Active

HL7 Table 0925 – Phlebotomy Issue

Value	Description	Comment
INF	Infiltration	
VSM	Vein Spasm	
COL	Collapse	
MIS	Missed / in tissue	
NAD	Needle adjustment (this may not end a procedure, if successful will impact component production)	
PFL	Poor flow	
CLT	Clotted	
DND	Defective Needle	
DBG	Defective Bag	
DAK	Defective Apheresis Kit	
DMT	Defective Instrument	
IPF	Instrument Power Failure	
ACN	Air Contamination	

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

2.C.2.550 0926 - Phlebotomy Status

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0926	OO	TBD	TBD	DON-21	Active

HL7 Table 0926 – Phlebotomy Status

Value	Description	Comment
SUC	Successful	Successful means a complete component was drawn
NDR	Not Drawn	
UL5	Unsuccessful Less than 50 ml drawn	

2.C.2.551 0927 – Arm Stick

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0927	OO	TBD	TBD	DON-22	Active

HL7 Table 0927 – Arm Stick

Value	Description	Comment
L	Left Arm	
R	Right Arm	
B	Both Arms	

2.C.2.552 0929 – Weight Units

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0929	OO	TBD	TBD	BUI -5	Active

HL7 Table 0929 – Weight Units

Value	Description	Comment
[lb_av]	Pound	
[oz_av]	Ounce	
kg	Kilogram	
g	Gram	

2.C.2.553 0930 – Volume Units

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0930	OO	TBD	TBD	BUI -7	Active

HL7 Table 0930 – Volume Units

Value	Description	Comment
l	Liter	
[pt_us]	Pint	
ml	Milliliters	

2.C.2.554 0931 – Transport Temperature Units

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0931	OO	TBD	TBD	BUI -12	Active

HL7 Table 0931 – Temperature Units

Value	Description	Comment
degF	Degrees Fahrenheit	
Cel	Degrees Celsius	

2.C.2.555 0932 – Donation Duration Units

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0932	OO	TBD	TBD	DON-6	Active

HL7 Table 0932 – Donation Duration Units

Value	Description	Comment
min	Minutes	
s	Seconds	

2.C.2.556 0933 – Intended Procedure Type

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0933	OO	TBD	TBD	DON-7	Active

HL7 Table 0933 – Intended Procedure Type

Value	Description	Comment
WBL	Whole Blood	
2RC	Double Red Cells	
PLS	Plasma	
PLT	Platelets	
PNP	Platelets and Plasma	
PNR	Platelets and Red Cells	
PPR	Platelets, Plasma, and Red Cells	
GRN	Granulocytes	
HEM	Hemachromatosis	
HPC	Hematopoietic Progenitor Cells	Stem Cells and other cells classified as Hematopoietic
LYM	Lymphocytes	
THA	Therapeutic Apheresis	
THW	Therapeutic Whole Blood	

2.C.2.557 0934 – Order Workflow Profile

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0934	OO	TBD	TBD	ORC-34	Active

Health Level Seven, Version 2.8 © 2014. All rights reserved.

Final Standard.

User-defined Table 0934 - Order Workflow Profile

Value	Description	Comment
	No suggested values defined	

2.C.2.558 0935 - Process Interruption Reason

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0935	OO	TBD	TBD	DON-13	Active

HL7 Table 0935 – Process Interruption Reason

Value	Description	Comment
NRG	No reason given, donor decided to stop without giving a reason	
PCD	Phone Call-Donor	
DCW	Couldn't wait	
CFT	Couldn't follow through with donation (scared)	
DBB	Bathroom	
DNI	Phlebotomy Issue	
ASC	Apheresis Software Crash	
BSC	Manufacturing Software Crash	
GFE	General Facility Emergency	Power outage, natural disaster (tornado, flood, hurricane, etc.), air conditioning failure, etc.

2.C.2.559 ISO-3166-1

Table Metadata

Table	Steward	V3 Harmonization	V3 Equivalent	Where used	Status
0399	InM	TBD	TBD	**MSH-17**, CX.9, LA2.14, PPN.23,VID.2, XAD.6, XCN.22	Active

Externally-defined Table 0399 – Country Code

Value	Description	Comment
	use 3-character (alphabetic) form of ISO 3166-1	