A.
Data Definition Tables

A.1 APPENDIX A CONTENTS

A.2 INTRODUCTION

The HL7 specifications were prepared using a data dictionary database. Certain outputs from that database are included in the chapters that define the abstract messages. These outputs list the data fields and field notes associated with a segment. Other Data Dictionary outputs are included here to comprise appendix A. These include:

- a list of the message types that comprise the HL7 protocol

- a list of the segment IDs and segment names

- a list of each data element organized alphabetically by name

- a list of the IDs and names of all tables of coded values

- a cross reference of table IDs vs. data element names

- a list of the contents of each table

- a list of all data element names.

A.3   MESSAGE TYPES

Message	Description	Chapter
ACK	General acknowledgement	Varies
ADR	ADT response	3
ADT	ADT message	3
BAR	Add / change billing account	6
CRM	Clinical study registration message	7
CSU	Unsolicited study data message	7
DFT	Detail financial transactions	6
DOC	Document response	9
DSR	Display response	5
EAC	Automated equipment command message	13
EAN	Automated equipment notification message	13
EAR	Automated equipment response message	13
EDR	Enhanced display response	5
EQQ	Embedded query language query	5
ERP	Even replay response	5
ESR	Automated equipment status update acknowledgement 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
MCF	Delayed acknowledgement	2
MDM	Documentation message	9
MFD	Master files delayed application acknowledgment	8

Message	Description	Chapter
MFK	Master files application acknowlegement	8
MFN	Master files notification	8
MFQ	Master files query	8
MFR	Master files response	8
NMD	Network management data	14
NMQ	Network management query	14
NMR	Application management response	14
OMD	Dietary order	4
OMG	General clinical order message	4
OML	Laboratory order message	4
OMN	Non-stock requisition order message	4
OMP	Pharmacy/treatment order message	4
OMS	Stock requisition order message	4
ORD	Dietary order general acknowledgement	4
ORF	Query for results of observation	7
ORG	General clinical order acknowledgement	4
ORL	Laboratory acknowledgement message (unsolicited)	13
ORM	Order message	4
ORN	Non-stock requisition - general order acknowledgement	4
ORP	Pharmacy/treatment order acknowledgement	4
ORR	General order response message	4
ORS	Stock requisition - general order acknowledgement	4
ORU	Observ result/unsolicited	7
OSQ	Order status query	4
OSR	Query response for order status	4

Appendix A: Data Definition Tables

Message	Description	Chapter
OUL	Unsolicited laboratory observation message	7
PEX	Product experience	7
PGL	Patient goal	12
PIN	Patient insurance information	11
PMU	Add personnel record	15
PPG	Patient pathway message (goal-oriented)	12
PPP	Patient pathway (problem-oriented) message	12
PPR	Patient problem	12
PPT	Patient pathway goal-oriented response	12ppv
PPV	Patient gaol response	12
PRM	Response to request for Personnel data	15
PRR	Patient problem response	12
PTR	Patient pathway problem-oriented response	12
QBP	Query by parameter	3
QCK	Deferred query	5
QCN	Cancel query	5
QRY	Query	3, 5, 6, 7, 9, 12
QSB	Create subscription	5
QSX	Cancel subscription/acknowledge message	5.
QVR	Query for previous events	5
RAR	Pharmacy/treatment administration information	4
RAS	Pharmacy administration message	4
RCI	Return clinical information	
RCL	Return clinical list	
RDE	Pharmacy/treatment encoded order message	4

Message	Description	Chapter
RDR	Pharmacy/treatment dispense information	4
RDS	Pharmacy dispense message	4
RDY	Display based response	5
REF	Patient referral	11
RER	Pharmacy/treatment encoded order information	4
RGV	Pharmacy give message	4
ROR	Pharmacy/treatment order response	4
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
RQQ	Event replay query	5
RRA	Pharmacy/treatment administration acknowledgement	4
RRD	Pharmacy/treatment dispense acknowledgement	4
RRE	Pharmacy/treatment encoded order acknowledgement	4
RRG	Pharmacy/treatment give acknowledgement	4
RRI	Return referral information	11
RSP	Segment pattern response	5
SIU	Schedule information unsolicited	10
SPQ	Stored procedure request	5
SQM	Schedule query	10

Message	Description	Chapter
SRM	Schedule request message	10
SSR	Specimen status request message	13
SSU	Specimen status update message	13
SUR	Summary product experience report	7
TBR	Tabular data response	5
TCR	Automated equipment test code settings request message	13
TCU	Automated equipment test code settings update message	13
UDM	Unsolicited display message	5
VQQ	Virtual table query	5
VXQ	Query for vaccination record	4
VXR	Vaccination record response	4
VXU	Unsolicited vaccination record update	
VXX	Response for vaccination query with multiple PID matches	4

A.4   SEGMENTS

Segment	Description	Chapter
ABS	Abstract	6
ACC	Accident	6
ADD	Addendum	2
AFF	Professional Affiliation	15
AIG	Appointment Information - General Resource	10
AIL	Appointment Information - Location Resource	10
AIP	Appointment Information - Personnel Resource	10
AIS	Appointment Information	10
AL1	Patient allergy information	3
APR	Appointment Preferences	10
ARQ	Appointment Request	10
AUT	Authorization Information	11
BHS	Batch Header	2
BLC	Blood Code	6

BLG	Billing	4
BTS	Batch Trailer	2
CDM	Charge Description Master	8
CM0	Clinical Study Master	8
CM1	Clinical Study Phase Master	8
CM2	Clinical Study Schedule Master	8
CNS	Clear Notification	13
CSP	Clinical Study Phase	7
CSR	Clinical Study Registration	7
CSS	Clinical Study Data Schedule Segment	7
CTD	Contact Data	11
CTI	Clinical Trial Identification	7
DB1	Disability	3
DG1	Diagnosis	6
DRG	Diagnosis Related Group	6
DSC	Continuation Pointer	2
DSP	Display Data	5
ECD	Equipment Command	13
ECR	Equipment Command Response	13
EDU	Educational Detail	15
EQL	Embedded Query Language	5
EQP	Equipment/log Service	13
EQU	Equipment Detail	13
ERQ	Event Replay Query	5
ERR	Error	2
EVN	Event Type	3
FAC	Facility	7
FHS	File Header	2
FT1	Financial Transaction	6
FTS	File Trailer	2
GOL	Goal Detail	12
GP1	Grouping/Reimbursement - Visit	6
GP2	Grouping/Reimbursement - Procedure Line Item	6
GT1	Guarantor	6
IAM	Patient adverse reaction information - unique iden	3
IN1	Insurance	6
IN2	Insurance Additional Information	6

IN3	Insurance Additional Information, Certification	6
INV	Inventory Detail	13
ISD	Interaction Status Detail	13
LAN	Language Detail	15
LCC	Location Charge Code	8
LCH	Location Characteristic	8
LDP	Location Department	8
LOC	Location Identification	8
LRL	Location Relationship	8
MFA	Master File Acknowledgment	8
MFE	Master File Entry	8
MFI	Master File Identification	8
MRG	Merge patient information	3
MSA	Message Acknowledgment	2
MSH	Message Header	2
NCK	System clock	14
NDS	Notification Detail	13
NK1	Next of kin / associated parties	3
NPU	Bed status update	3
NSC	Application status change	14
NST	Application control level statistics	14
NTE	Notes and Comments	2
OBR	Observation Request	4
OBX	Observation Segment	7
ODS	Dietary Orders, Supplements, and Preferences	4
ODT	Diet Tray Instructions	4
OM1	General Segment	8
OM2	Numeric Observation	8
OM3	Categorical Service/Test/Observation	8
OM4	Observations that Require Specimens	8
OM5	Observation Batteries (Sets)	8
OM6	Observations that are Calculated from Other Observ	8
OM7	Additional Basic Attributes	8
ORC	Common Order	4
ORG	Practitioner Organization Unit	15
PCR	Possible Causal Relationship	7
PD1	patient additional demographic	3

PDA	Patient death and autopsy	3
PDC	Product Detail Country	7
PEO	Product Experience Observation	7
PES	Product Experience Sender	7
PID	Patient identification	3
PR1	Procedures	6
PRA	Practitioner Detail	15
PRB	Problem Details	12
PRC	Pricing	8
PRD	Provider Data	11
PSH	Product Summary Header	7
PTH	Pathway	12
PV1	Patient visit	3
PV2	Patient visit - additional information	3
QAK	Query Acknowledgment	5
QID	Query Identification	5
QPD	Query Parameter Definition	5
QRD	Original-Style Query Definition	5
QRF	Original Style Query Filter	5
QRI	Query Response Instance	5
RCP	Response Control Parameter	5
RDF	Table Row Definition	5
RDT	Table Row Data	5
RF1	Referral Information	11
RGS	Resource Group	10
RMI	Risk Management Incident	6
ROL	Role	12
RQ1	Requisition Detail-1	4
RQD	Requisition Detail	4
RXA	Segment Uses in Vaccine Messages	4
RXC	Pharmacy/Treatment Component Order	4
RXD	Pharmacy/Treatment Dispense	4
RXE	Pharmacy/Treatment Encoded Order	4
RXG	Pharmacy/Treatment Give	4
RXO	Pharmacy/Treatment Order	4
RXR	Pharmacy/Treatment Route	4
SAC	Specimen and container detail	13

SCH	Scheduling Activity Information	10
SID	Substance Identifier	13
SPR	Stored Procedure Request Definition	5
STF	Staff Identification	15
TCC	Test Code Configuration	13
TCD	Test Code Detail	13
TXA	Transcription Document Header	9
UB1	UB82	6
UB2	UB92 Data	6
URD	Results/update Definition	5
URS	Unsolicited Selection	5
VAR	Variance	12
VTQ	Virtual Table Query Request	5
ZL7	diverses	8

A.5   HL7 AND USER-DEFINED TABLES - ALPHABETIC SORT

Type	Table	Name	Chapter
User	78	Abnormal flags	7
HL7	155	Accept/application acknowledgment conditions	2
User	50	Accident code	6
User	129	Accommodation code	8
User	117	Account status	3
HL7	8	Acknowledgment code	2
HL7	323	Action code	3
HL7	251	Action taken in response to the event	7
HL7	183	Active/inactive	15
HL7	371	Additive	8
HL7	190	Address type	2
HL7	164	Administration device	4
HL7	165	Administration method	4
User	1	Administrative sex	3
User	432	Admission level of care code	3
User	7	Admission type	3
User	23	Admit source	3
User	435	Advance directive code	3
User	339	Advanced beneficiary notice code	4
User	437	Alert device code	3

HL7	367	Alert level	13
User	127	Allergen type	3
User	438	Allergy clinical status	3
User	128	Allergy severity	3
HL7	161	Allow substitution	4
User	279	Allow substitution codes	10
HL7	356	Alternate character set handling scheme	2
HL7	211	Alternate character sets	2
User	466	Ambulatory payment classification code	6
User	9	Ambulatory status	3
User	193	Amount class	6
User	146	Amount type	6
HL7	389	Analyte repeat status	13
User	19	Anesthesia code	6
User	317	Annotations	7
User	345	Appeal reason	6
User	409	Application change type	14
User	276	Appointment reason codes	10
User	277	Appointment type codes	10
HL7	375	Artificial blood	13
User	363	Assigning authority	2,3
User	135	Assignment of benefits	6
User	347	Auto accident state	6
User	21	Bad debt agency code	3
User	304	Bed	2
User	116	Bed status	3
User	293	Billing category	8
User	22	Billing status	6
User	426	Blood product code	6
HL7	163	Body site	4
User	447	Breed Code	3
User	307	Building	2
User	381	Cap type	13
User	378	Carrier type	13
User	423	Case category code	6
User	412	Category identifier	8
HL7	252	Causality observations	7

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User	288	Census tract	2
User	346	Certification agency	6
HL7	337	Certification status	15
User	269	Charge on indicator	8
HL7	122	Charge type	4
User	32	Charge/price indicator	3
HL7	61	Check digit scheme	2
User	171	Citizenship	3
User	297	CN ID source	2
User	396	Coding System	2
HL7	387	Command response	13
User	364	Comment type	2
User	42	Company plan code	6
HL7	322	Completion status	4
User	43	Condition code	6
User	177	Confidentiality code	8
HL7	449	Conformance statements	2
User	59	Consent code	6
User	413	Consent identifier	8
User	222	Contact reason	6
HL7	370	Container status	13
HL7	398	Continuation style code	2
User	44	Contract code	3
User	173	Coordination of benefits	6
HL7	399	Country code	2
User	289	County/parish	2
User	45	Courtesy code	3
User	309	Coverage type	6
HL7	298	CP range type	2
User	46	Credit rating	3
HL7	353	CWE statuses	2
HL7	440	Data types	5
HL7	158	Date/time selection qualifier	5
User	149	Day type	6
HL7	267	Days of the week	2,8
HL7	107	Deferred response type	5
User	360	Degree	2

HL7	102	Delayed acknowledgment type	2
User	111	Delete account code	3
User	460	Denial or rejection code	6
User	184	Department	15
User	49	Department code	6
User	319	Department Cost Center	4
HL7	170	Derived specimen	8
User	228	Diagnosis classification	6
User	51	Diagnosis code	6
User	53	Diagnosis coding method	6
HL7	359	Diagnosis priority	6
User	55	Diagnosis related group	6
User	52	Diagnosis type	6
HL7	74	Diagnostic service section ID	4
HL7	159	Diet code specification type	4
User	114	Diet type	3
User	334	Disabled person	3
User	112	Discharge disposition	3
User	113	Discharged to location	3
HL7	321	Dispense method	4
HL7	273	Document availability status	9
HL7	271	Document completion status	9
HL7	272	Document confidentiality status	9
HL7	275	Document storage status	9
User	270	Document type	9
User	56	DRG grouper review code	6
User	229	DRG payor	6
User	415	DRG transfer type	6
User	333	Driver's license issuing authority	2
User	382	Drug interference	13
User	255	Duration categories	8
User	144	Eligibility source	6
User	328	Employee classification	2,6
User	139	Employer information data	6
User	66	Employment status	6
HL7	299	Encoding	2
HL7	365	Equipment state	13

HL7	225	Escort required	4
User	189	Ethnic group	3
HL7	240	Event consequence	7
HL7	239	Event expected	7
HL7	237	Event qualification	7
User	62	Event reason	3
HL7	236	Event reported to	7
HL7	238	Event seriousness	7
HL7	3	Event type	2,12
HL7	450	Event type	13
User	464	Facility ID	8
HL7	331	Facility type	7
User	24	Fee schedule	6
HL7	178	File level event code	8
User	278	Filler status codes	10
User	64	Financial class	2,3
User	308	Floor	2
HL7	9999	for unknown CE data elements	all
User	473	Formulary status	8
User	249	Generic product	7
User	424	Gestation category code	6
User	401	Government reimbursement program	15
User	341	Guarantor credit rating code	6
User	68	Guarantor type	6
User	295	Handicap	6
HL7	454	Health care provider area of specialization	15
HL7	453	Health care provider classification	15
HL7	452	Health care provider type code	15
User	69	Hospital service	3
User	203	Identifier type	2
HL7	243	Identity may be divulged	7
User	445	Identity Reliability Code	3
User	441	Immunization registry status	3
User	428	Incident type code	6
HL7	253	Indirect exposure mechanism	7
User	232	Insurance company contact reason	6
User	285	Insurance Company ID Codes	11

User	72	Insurance plan ID	6
User	73	Interest rate code	3
User	463	Inventory number	8
User	320	Item Natural Account Code	4
User	327	Job code/class	2,6
User	311	Job status	3
HL7	254	Kind of quantity	8
HL7	403	Language ability	15
HL7	404	Language proficiency	15
User	263	Level of care	8
User	461	License number	8
User	220	Living arrangement	6
User	223	Living dependency	3
User	315	Living will code	3
HL7	366	Local/remote control state	13
User	324	Location characteristic ID	8
User	462	Location cost center	8
User	264	Location department	8
User	261	Location equipment	8
User	325	Location relationship ID	8
User	442	Location service code	8
User	306	Location status	2
User	137	Mail claim party	6
User	118	Major diagnostic category	6
User	385	Manufacturer identifier	13
HL7	227	Manufacturers of vaccines (code=MVX)	4
User	2	Marital status	3
HL7	330	Marketing basis	7
HL7	175	Master file identifier code	8
User	393	Match algorithms	5
HL7	392	Match reason	5
HL7	357	Message error condition codes	2
HL7	354	Message structure	2
HL7	76	Message type	2
User	181	MFN record-level error return	8
User	343	Military handicapped program code	6
User	141	Military rank/grade	3

Appendix A: Data Definition Tables

User	342	Military recipient	6
User	140	Military service	3
User	142	Military status	3
HL7	290	MIME base64 encoding characters	2
User	259	Modality	8
User	430	Mode of arrival code	3
User	467	Modifier edit code	6
HL7	395	Modify indicator	5
HL7	444	Name assembly order	2
User	448	Name context	2
HL7	200	Name type	2,3
HL7	4000	Name/address representation	2
HL7	465	Name/address representation	2
User	300	Namespace ID	2
User	212	Nationality	6
HL7	80	Nature of abnormal testing	7
HL7	257	Nature of challenge	8
User	174	Nature of service/test/observation	8
User	425	Newborn code	6
User	233	Non-concur code/description	6
User	143	Non-covered insurance code	6
HL7	85	Observation result status codes interpretation	7
User	350	Occurrence code	6
User	351	Occurrence span	6
User	458	OCE edit code	6
User	188	Operator ID	3
User	119	Order Control codes	4
HL7	38	Order status	4
User	316	Organ donor code	3
User	405	Organization unit	15
User	406	Organization unit type	12
User	474	Organization unit type - ORG	15
User	204	Organizational name type	2
HL7	377	Other environmental factors	13
User	83	Outlier type	6
User	457	Overall claim disposition code	6
User	268	Override	8

User	469	Packaging status code	6
User	218	Patient charge adjustment	6
User	4	Patient class	3
User	434	Patient condition code	3
User	260	Patient location type	8
HL7	241	Patient outcome	7
User	216	Patient Status	3
User	18	Patient type	3
User	344	Patient's relationship to insured	6
User	468	Payment adjustment code	6
User	148	Penalty type	6
User	84	Performed by	6
User	305	Person location type	2
User	10	Physician ID	3
User	86	Plan ID	6
User	302	Point of care	2
User	312	Policy scope	6
User	313	Policy source	6
User	147	Policy type	6
User	186	Practitioner category	15
User	358	Practitioner group	15
User	338	Practitioner ID number type	15
User	87	Pre-admit test indicator	3
User	150	Pre-certification patient type	6
User	433	Precaution code	3
HL7	185	Preferred method of contact	15
HL7	205	Price type	2
HL7	355	Primary key value type	8
User	296	Primary language	3
HL7	242	Primary observer's qualification	7
HL7	27	Priority	8
User	262	Privacy level	8
HL7	287	Problem/goal action code	12
User	88	Procedure Code	6
User	340	Procedure Code modifier	6
User	89	Procedure coding method	6
User	416	Procedure DRG type	6

User	230	Procedure functional type	6
User	133	Procedure practitioner identifier code type	6
HL7	418	Procedure priority	6
HL7	103	Processing ID	2
HL7	207	Processing mode	2
HL7	168	Processing priority	8
HL7	388	Processing type	13
User	246	Product available for inspection	7
User	245	Product problem	7
HL7	248	Product source	7
User	429	Production class Code	3
HL7	187	Provider billing	15
HL7	443	Provider role	12
User	286	Provider role	11
User	349	PSRO/UR approval indicator	6
User	215	Publicity code	6
User	213	Purge status code	3
HL7	126	Quantity limited request	5
HL7	329	Quantity method	7
User	471	Query name	5
HL7	91	Query priority	5
HL7	208	Query response status	5
HL7	108	Query results level	5
HL7	106	Query/response format code	5
User	5	Race	3
User	92	Re-admission indicator	3
HL7	180	Record-level event code	8
User	431	Recreational drug use code	3
User	219	Recurring Service	3
User	284	Referral category	11
User	282	Referral disposition	11
User	280	Referral priority	11
User	336	Referral reason	11
User	283	Referral status	11
User	281	Referral type	11
User	459	Reimbursement Action Code	6
User	470	Reimbursement type code	6

HL7	250	Relatedness assessment	7
HL7	210	Relational conjunction	2,5
HL7	209	Relational operator	2,5
User	63	Relationship	3
HL7	258	Relationship modifier	8
User	93	Release information	6
User	6	Religion	3
HL7	368	Remote control command	13
User	335	Repeat pattern	4
HL7	109	Report priority	5
HL7	235	Report source	7
HL7	234	Report timing	7
HL7	169	Reporting priority	8
HL7	121	Response flag	4
HL7	179	Response level	8
HL7	394	Response modality	5
HL7	123	Result status	4
User	456	Revenue code	6
User	427	Risk management incident code	6
User	303	Room	2
User	145	Room type	6
HL7	162	Route of administration	4
HL7	166	RX component type	4
User	402	School type	15
User	152	Second opinion documentation received	6
User	151	Second opinion status	6
HL7	206	Segment action code	2
HL7	391	Segment group	5
User	361	Sending/receiving application	2
User	362	Sending/receiving facility	2
User	436	Sensitivity to Causative Agent code	3
User	380	Separator type	13
HL7	397	Sequencing	2
User	115	Servicing facility	3
User	421	Severity of illness code	6
User	244	Single use device	7
HL7	105	Source of comment	2

HL7	332	Source type	14
HL7	376	Special handling considerations	13
User	214	Special Program Codes	3
User	348	Special program indicator	6
User	265	Specialty type	8
User	446	Species Code	3
HL7	65	Specimen action code	4
HL7	372	Specimen component	13
User	369	Specimen role	4
HL7	70	Specimen source codes	4,7
User	182	Staff type	15
HL7	247	Status of evaluation	7
User	231	Student status	6
User	451	Substance identifier	13
HL7	383	Substance status	13
HL7	384	Substance type	13
HL7	167	Substitution status	4
HL7	291	Subtype of referenced data	2
User	411	Supplemental service information values	4
User	386	Supplier identifier	13
HL7	374	System induced contaminants	13
HL7	202	Telecommunication equipment type	2
HL7	201	Telecommunication use code	2
HL7	256	Time delay post challenge	8
User	294	Time selection criteria parameter class codes	2,10
User	417	Tissue type code	6
HL7	472	TQ Conjunction ID	4
User	132	Transaction code	6
User	17	Transaction type	6
User	110	Transfer to bad debt code	3
HL7	224	Transport arranged	4
HL7	124	Transportation mode	4
HL7	160	Tray type	4
User	379	Tray type	13
HL7	373	Treatment	13
User	422	Triage code	6
User	98	Type of agreement	6

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User	455	Type of bill code	6
HL7	191	Type of referenced data	2
User	414	Units of time	8
HL7	301	Universal ID type	2
HL7	292	Vaccines administered (code = CVX)(parenteral, unless oral is noted)	4
User	153	Value code	6
HL7	125	Value type	7
HL7	104	Version ID	2
User	172	Veterans military status	3
User	99	VIP indicator	3
User	326	Visit indicator	3
User	217	Visit priority code	3
User	130	Visit user code	3
HL7	48	What subject filter	5
HL7	100	When to charge	4
HL7	156	Which date/time qualifier	5
HL7	157	Which date/time status qualifier	5
HL7	136	Yes/no indicator	2

A.6   HL7 AND USER-DEFINED TABLES - NUMERIC SORT

Type	Table	Name	Value	Description
User		Administrative sex		
	0001		A	Ambiguous
	0001		F	Female
	0001		M	Male
	0001		N	Not applicable
	0001		O	Other
	0001		U	Unknown
User		Marital status		
	0002		A	Separated
	0002		B	Unmarried
	0002		C	Common law
	0002		D	Divorced
	0002		E	Legally Separated
	0002		G	Living together
	0002		I	Interlocutory

	0002		M	Married
	0002		N	Annulled
	0002		O	Other
	0002		P	Domestic partner
	0002		R	Registered domestic partner
	0002		S	Single
	0002		T	Unreported
	0002		U	Unknown
	0002		W	Widowed
HL7		Event type		
	0003		A01	ADT/ACK - Admit/visit notification
	0003		A02	ADT/ACK - Transfer a patient
	0003		A03	ADT/ACK - Discharge/end visit
	0003		A04	ADT/ACK - Register a patient
	0003		A05	ADT/ACK - Pre-admit a patient
	0003		A06	ADT/ACK - Change an outpatient to an inpatient
	0003		A07	ADT/ACK - Change an inpatient to an outpatient
	0003		A08	ADT/ACK - Update patient information
	0003		A09	ADT/ACK - Patient departing - tracking
	0003		A10	ADT/ACK - Patient arriving - tracking
	0003		A11	ADT/ACK - Cancel admit/visit notification
	0003		A12	ADT/ACK - Cancel transfer
	0003		A13	ADT/ACK - Cancel discharge/end visit
	0003		A14	ADT/ACK - Pending admit
	0003		A15	ADT/ACK - Pending transfer
	0003		A16	ADT/ACK - Pending discharge
	0003		A17	ADT/ACK - Swap patients
	0003		A18	ADT/ACK - Merge patient information (for backward compatibility only)
	0003		A19	QRY/ADR - Patient query
	0003		A20	ADT/ACK - Bed status update
	0003		A21	ADT/ACK - Patient goes on a "leave of absence"
	0003		A22	ADT/ACK - Patient returns from a "leave of absence"
	0003		A23	ADT/ACK - Delete a patient record
	0003		A24	ADT/ACK - Link patient information
	0003		A25	ADT/ACK - Cancel pending discharge
	0003		A26	ADT/ACK - Cancel pending transfer

	0003		A27	ADT/ACK - Cancel pending admit
	0003		A28	ADT/ACK - Add person information
	0003		A29	ADT/ACK - Delete person information
	0003		A30	ADT/ACK - Merge person information (for backward compatibility only)
	0003		A31	ADT/ACK - Update person information
	0003		A32	ADT/ACK - Cancel patient arriving - tracking
	0003		A33	ADT/ACK - Cancel patient departing - tracking
	0003		A34	ADT/ACK - Merge patient information - patient ID only (for backward compatibility only)
	0003		A35	ADT/ACK - Merge patient information - account number only (for backward compatibility only)
	0003		A36	ADT/ACK - Merge patient information - patient ID and account number (for backward compatibility only)
	0003		A37	ADT/ACK - Unlink patient information
	0003		A38	ADT/ACK - Cancel pre-admit
	0003		A39	ADT/ACK - Merge person - patient ID (for backward compatibility only)
	0003		A40	ADT/ACK - Merge patient - patient identifier list
	0003		A41	ADT/ACK - Merge account - patient account number
	0003		A42	ADT/ACK - Merge visit - visit number
	0003		A43	ADT/ACK - Move patient information - patient identifier list
	0003		A44	ADT/ACK - Move account information - patient account number
	0003		A45	ADT/ACK - Move visit information - visit number
	0003		A46	ADT/ACK - Change patient ID (for backward compatibility only)
	0003		A47	ADT/ACK - Change patient identifier list
	0003		A48	ADT/ACK - Change alternate patient ID (for backward compatibility only)
	0003		A49	ADT/ACK - Change patient account number
	0003		A50	ADT/ACK - Change visit number
	0003		A51	ADT/ACK - Change alternate visit ID
	0003		A52	ADT/ACK - Cancel leave of absence for a patient
	0003		A53	ADT/ACK - Cancel patient returns from a leave of absence
	0003		A54	ADT/ACK - Change attending doctor
	0003		A55	ADT/ACK - Cancel change attending doctor
	0003		A60	ADT/ACK - Update allergy information
	0003		A61	ADT/ACK - Change consulting doctor

	0003		A62	ADT/ACK - Cancel change consulting doctor
	0003		B01	PMU/ACK - Add personnel record
	0003		B02	PMU/ACK - Update personnel record
	0003		B03	PMU/ACK - Delete personnel re cord
	0003		B04	PMU/ACK - Active practicing person
	0003		B05	PMU/ACK - Deactivate practicing person
	0003		B06	PMU/ACK - Terminate practicing person
	0003		C01	CRM - Register a patient on a clinical trial
	0003		C02	CRM - Cancel a patient registration on clinical trial (for clerical mistakes only)
	0003		C03	CRM - Correct/update registration information
	0003		C04	CRM - Patient has gone off a clinical trial
	0003		C05	CRM - Patient enters phase of clinical trial
	0003		C06	CRM - Cancel patient entering a phase (clerical mistake)
	0003		C07	CRM - Correct/update phase information
	0003		C08	CRM - Patient has gone off phase of clinical trial
	0003		C09	CSU - Automated time intervals for reporting, like monthly
	0003		C10	CSU - Patient completes the clinical trial
	0003		C11	CSU - Patient completes a phase of the clinical trial
	0003		C12	CSU - Update/correction of patient order/result information
	0003		I01	RQI/RPI - Request for insurance information
	0003		I02	RQI/RPL - Request/receipt of patient selection display list
	0003		I03	RQI/RPR - Request/receipt of patient selection list
	0003		I04	RQD/RPI - Request for patient demographic data
	0003		I05	RQC/RCI - Request for patient clinical information
	0003		I06	RQC/RCL - Request/receipt of clinical data listing
	0003		I07	PIN/ACK - Unsolicited insurance information
	0003		I08	RQA/RPA - Request for treatment authorization information
	0003		I09	RQA/RPA - Request for modification to an authorization
	0003		I10	RQA/RPA - Request for resubmission of an authorization
	0003		I11	RQA/RPA - Request for cancellation of an authorization
	0003		I12	REF/RRI - Patient referral
	0003		I13	REF/RRI - Modify patient referral

	0003		I14	REF/RRI - Cancel patient referral
	0003		I15	REF/RRI - Request patient referral status
	0003		J01	QCN/ACK - Cancel query/acknowledge message
	0003		J02	QSX/ACK - Cancel subscription/acknowledge message
	0003		K11	RSP - Segment pattern response
	0003		K13	RTB - Tabular response
	0003		K1	RDY - Display response
	0003		K21	RSP - Get person demographics response
	0003		K22	RSP - Find candidates response
	0003		K23	RSP - Get corresponding identifiers response
	0003		K24	RSP - Allocate identifiers response
	0003		K25	RSP - Personnel Information by Segment Response
	0003		M01	MFN/MFK - Master file not otherwise specified (for backward compatibility only)
	0003		M02	MFN/MFK - Master file - staff practitioner
	0003		M03	MFN/MFK - Master file - test/observation (for backward compatibility only)
	0003		M04	MFN/MFK - Master files charge description
	0003		M05	MFN/MFK - Patient location master file
	0003		M06	MFN/MFK - Clinical study with phases and schedules master file
	0003		M07	MFN/MFK - Clinical study without phases but with schedules master file
	0003		M08	MFN/MFK - Test/observation (numeric) master file
	0003		M09	MFN/MFK - Test/observation (categorical) master file
	0003		M10	MFN/MFK - Test /observation batteries master file
	0003		M11	MFN/MFK - Test/calculated observations master file
	0003		M12	MFN/MFK - Master file notification message
	0003		N01	NMQ/NMR - Application management query message
	0003		N02	NMD/ACK - Application management data message (unsolicited)
	0003		O01	ORM - Order message (also RDE, RDS, RGV, RAS)
	0003		O02	ORR - Order response (also RRE, RRD, RRG, RRA)
	0003		O03	OMD - Diet order
	0003		O04	ORD - Diet order acknowledgement
	0003		O05	OMS - Stock requisition order
	0003		O06	ORS - Stock requisition acknowledgement
	0003		O07	OMN - Non-stock requisition order
	0003		O08	ORN - Non-stock requisition acknowledgement

	0003		O09	OMP - Pharmacy/treatment order
	0003		O10	ORP - Pharmacy/treatment order acknowledgement
	0003		O11	RDE - Pharmacy/treatment encoded order
	0003		O12	RRE - Pharmacy/treatment encoded order acknowledgement
	0003		O13	RDS - Pharmacy/treatment dispense
	0003		O14	RRD - Pharmacy/treatment dispense acknowledgement
	0003		O15	RGV - Pharmacy/treatment give
	0003		O16	RRG - Pharmacy/treatment give acknowledgement
	0003		O17	RAS - Pharmacy/treatment administration
	0003		O18	RRA - Pharmacy/treatment administration acknowledgement
	0003		O19	OMG - General clinical order
	0003		O20	ORG/ORL - General clinical order response
	0003		O21	OML - Laboratory order
	0003		O22	ORL - General laboratory order response message to any OML
	0003		P01	BAR/ACK - Add patient accounts
	0003		P02	BAR/ACK - Purge patient accounts
	0003		P03	DFT/ACK - Post detail financial transaction
	0003		P04	QRY/DSP - Generate bill and A/R statements
	0003		P05	BAR/ACK - Update account
	0003		P06	BAR/ACK - End account
	0003		P07	PEX - Unsolicited initial individual product experience report
	0003		P08	PEX - Unsolicited update individual product experience report
	0003		P09	SUR - Summary product experience report
	0003		P10	BAR/ACK -Transmit Ambulatory Payment Classification(APC)
	0003		PC1	PPR - PC/ problem add
	0003		PC2	PPR - PC/ problem update
	0003		PC3	PPR - PC/ problem delete
	0003		PC4	QRY - PC/ problem query
	0003		PC5	PRR - PC/ problem response
	0003		PC6	PGL - PC/ goal add
	0003		PC7	PGL - PC/ goal update
	0003		PC8	PGL - PC/ goal delete
	0003		PC9	QRY - PC/ goal query

	0003		PCA	PPV - PC/ goal response
	0003		PCB	PPP - PC/ pathway (problem-oriented) add
	0003		PCC	PPP - PC/ pathway (problem-oriented) update
	0003		PCD	PPP - PC/ pathway (problem-oriented) delete
	0003		PCE	QRY - PC/ pathway (problem-oriented) query
	0003		PCF	PTR - PC/ pathway (problem-oriented) query response
	0003		PCG	PPG - PC/ pathway (goal-oriented) add
	0003		PCH	PPG - PC/ pathway (goal-oriented) update
	0003		PCJ	PPG - PC/ pathway (goal-oriented) delete
	0003		PCK	QRY - PC/ pathway (goal-oriented) query
	0003		PCL	PPT - PC/ pathway (goal-oriented) query response
	0003		Q01	QRY/DSR - Query sent for immediate response
	0003		Q02	QRY/QCK - Query sent for deferred response
	0003		Q03	DSR/ACK - Deferred response to a query
	0003		Q04	EQQ - Embedded query language query
	0003		Q05	UDM/ACK - Unsolicited display update message
	0003		Q06	OSQ/OSR - Query for order status
	0003		Q07	VQQ - Virtual table query
	0003		Q08	SPQ - Stored procedure request
	0003		Q09	RQQ - event replay query
	0003		Q16	QSB - Create subscription
	0003		Q17	QVR - Query for previous events
	0003		Q21	QBP - Get person demographics
	0003		Q22	QBP - Find candidates
	0003		Q23	QBP - Get corresponding identifiers
	0003		Q24	QBP - Allocate identifiers
	0003		Q25	QBP - Personnel Information by Segment Query
	0003		Q26	ROR - Pharmacy/treatment order response
	0003		Q27	RAR - Pharmacy/treatment administration information
	0003		Q28	RDR - Pharmacy/treatment dispense information
	0003		Q29	RER- Pharmacy/treatment encoded order information
	0003		Q30	RGR - Pharmacy/treatment dose information
	0003		QNC	Varies - Query cancellation
	0003		R01	ORU/ACK - Unsolicited transmission of an observation message
	0003		R02	QRY - Query for results of observation
	0003		R03	QRY/DSR Display-oriented results, query/unsol. update (for backward compatibility only) (Replaced by Q05)

	0003		R04	ORF - Response to query; transmission of requested observation
	0003		R07	EDR - Enhanced Display Response
	0003		R08	TBR - Tabular Data Response
	0003		R09	ERP - Event Replay Response
	0003		R21	OUL - Unsolicited laboratory observation
	0003		ROR	ROR - Pharmacy prescription order query response
	0003		S01	SRM/SRR - Request new appointment booking
	0003		S02	SRM/SRR - Request appointment rescheduling
	0003		S03	SRM/SRR - Request appointment modification
	0003		S04	SRM/SRR - Request appointment cancellation
	0003		S05	SRM/SRR - Request appointment discontinuation
	0003		S06	SRM/SRR - Request appointment deletion
	0003		S07	SRM/SRR - Request addition of service/resource on appointment
	0003		S08	SRM/SRR - Request modification of service/resource on appointment
	0003		S09	SRM/SRR - Request cancellation of service/resource on appointment
	0003		S10	SRM/SRR - Request discontinuation of service/resource on appointment
	0003		S11	SRM/SRR - Request deletion of service/resource on appointment
	0003		S12	SIU/ACK - Notification of new appointment booking
	0003		S13	SIU/ACK - Notification of appointment rescheduling
	0003		S14	SIU/ACK - Notification of appointment modification
	0003		S15	SIU/ACK - Notification of appointment cancellation
	0003		S16	SIU/ACK - Notification of appointment discontinuation
	0003		S17	SIU/ACK - Notification of appointment deletion
	0003		S18	SIU/ACK - Notification of addition of service/resource on appointment
	0003		S19	SIU/ACK - Notification of modification of service/resource on appointment
	0003		S20	SIU/ACK - Notification of cancellation of service/resource on appointment
	0003		S21	SIU/ACK - Notification of discontinuation of service/resource on appointment
	0003		S22	SIU/ACK - Notification of deletion of service/resource on appointment
	0003		S23	SIU/ACK - Notification of blocked schedule time slot(s)

	0003		S24	SIU/ACK - Notification of opened ("unblocked") schedule time slot(s)
	0003		S25	SQM/SQR - Schedule query message and response
	0003		S26	SIU/ACK Notification that patient did not show up for schedule appointment
	0003		T01	MDM/ACK - Original document notification
	0003		T02	MDM/ACK - Original document notification and content
	0003		T03	MDM/ACK - Document status change notification
	0003		T04	MDM/ACK - Document status change notification and content
	0003		T05	MDM/ACK - Document addendum notification
	0003		T06	MDM/ACK - Document addendum notification and content
	0003		T07	MDM/ACK - Document edit notification
	0003		T08	MDM/ACK - Document edit notification and content
	0003		T09	MDM/ACK - Document replacement notification
	0003		T10	MDM/ACK - Document replacement notification and content
	0003		T11	MDM/ACK - Document cancel notification
	0003		T12	QRY/DOC - Document query
	0003		U01	ESU/ACK - Automated equipment status update
	0003		U02	ESR/ACK - Automated equipment status request
	0003		U03	SSU/ACK - Specimen status update
	0003		U04	SSR/ACK - specimen status request
	0003		U05	INU/ACK - Automated equipment inventory update
	0003		U06	INR/ACK - Automated equipment inventory request
	0003		U07	EAC/ACK - Automated equipment command
	0003		U08	EAR/ACK - Automated equipment response
	0003		U09	EAN/ACK - Automated equipment notification
	0003		U10	TCU/ACK - Automated equipment test code settings update
	0003		U11	TCR/ACK - Automated equipment test code settings request
	0003		U12	LSU/ACK - Automated equipment log/service update
	0003		U13	LSR/ACK - Automated equipment log/service request
	0003		V01	VXQ - Query for vaccination record
	0003		V02	VXX - Response to vaccination query returning multiple PID matches
	0003		V03	VXR - Vaccination record response
	0003		V04	VXU - Unsolicited vaccination record update

	0003		Varies	MFQ/MFR - Master files query (use event same as asking for e.g., M05 - location)
	0003		W01	ORU - Waveform result, unsolicited transmission of requested information
	0003		W02	QRF - Waveform result, response to query
User		Patient class		
	0004		B	Obstetrics
	0004		C	Commercial Account
	0004		E	Emergency
	0004		I	Inpatient
	0004		N	Not Applicable
	0004		O	Outpatient
	0004		P	Preadmit
	0004		R	Recurring patient
	0004		U	Unknown
User		Race		
	0005		1002-5	American Indian or Alaska Native
	0005		2028-9	Asian
	0005		2054-5	Black or African American
	0005		2076-8	Native Hawaiian or Other Pacific Islander
	0005		2106-3	White
	0005		2131-1	Other Race
User		Religion		
	0006		ABC	Christian: American Baptist Church
	0006		AGN	Agnostic
	0006		AME	Christian: African Methodist Episcopal Zion
	0006		AMT	Christian: African Methodist Episcopal
	0006		ANG	Christian: Anglican
	0006		AOG	Christian: Assembly of God
	0006		ATH	Atheist
	0006		BAH	Baha'i
	0006		BAP	Christian: Baptist
	0006		BMA	Buddhist: Mahayana
	0006		BOT	Buddhist: Other
	0006		BTA	Buddhist: Tantrayana
	0006		BTH	Buddhist: Theravada
	0006		BUD	Buddhist
	0006		CAT	Christian: Roman Catholic

	0006		CFR	Chinese Folk Religionist
	0006		CHR	Christian
	0006		CHS	Christian: Christian Science
	0006		CMA	Christian: Christian Missionary Alliance
	0006		CNF	Confucian
	0006		COC	Christian: Church of Christ
	0006		COG	Christian: Church of God
	0006		COI	Christian: Church of God in Christ
	0006		COL	Christian: Congregational
	0006		COM	Christian: Community
	0006		COP	Christian: Other Pentecostal
	0006		COT	Christian: Other
	0006		CRR	Christian: Christian Reformed
	0006		EOT	Christian: Eastern Orthodox
	0006		EPI	Christian: Episcopalian
	0006		ERL	Ethnic Religionist
	0006		EVC	Christian: Evangelical Church
	0006		FRQ	Christian: Friends
	0006		FWB	Christian: Free Will Baptist
	0006		GRE	Christian: Greek Orthodox
	0006		HIN	Hindu
	0006		HOT	Hindu: Other
	0006		HSH	Hindu: Shaivites
	0006		HVA	Hindu: Vaishnavites
	0006		JAI	Jain
	0006		JCO	Jewish: Conservative
	0006		JEW	Jewish
	0006		JOR	Jewish: Orthodox
	0006		JOT	Jewish: Other
	0006		JRC	Jewish: Reconstructionist
	0006		JRF	Jewish: Reform
	0006		JRN	Jewish: Renewal
	0006		JWN	Christian: Jehovah's Witness
	0006		LMS	Christian: Lutheran Missouri Synod
	0006		LUT	Christian: Lutheran
	0006		MEN	Christian: Mennonite
	0006		MET	Christian: Methodist

	0006		MOM	Christian: Latter-day Saints
	0006		MOS	Muslim
	0006		MOT	Muslim: Other
	0006		MSH	Muslim: Shiite
	0006		MSU	Muslim: Sunni
	0006		NAM	Native American
	0006		NAZ	Christian: Church of the Nazarene
	0006		NOE	Nonreligious
	0006		NRL	New Religionist
	0006		ORT	Christian: Orthodox
	0006		OTH	Other
	0006		PEN	Christian: Pentecostal
	0006		PRC	Christian: Other Protestant
	0006		PRE	Christian: Presbyterian
	0006		PRO	Christian: Protestant
	0006		QUA	Christian: Friends
	0006		REC	Christian: Reformed Church
	0006		REO	Christian: Reorganized Church of Jesus Christ-LDS
	0006		SAA	Christian: Salvation Army
	0006		SEV	Christian: Seventh Day Adventist
	0006		SHN	Shintoist
	0006		SIK	Sikh
	0006		SOU	Christian: Southern Baptist
	0006		SPI	Spiritist
	0006		UCC	Christian: United Church of Christ
	0006		UMD	Christian: United Methodist
	0006		UNI	Christian: Unitarian
	0006		UNU	Christian: Unitarian Universalist
	0006		VAR	Unknown
	0006		WES	Christian: Wesleyan
	0006		WMC	Christian: Wesleyan Methodist
User		Admission type		
	0007		A	Accident
	0007		C	Elective
	0007		E	Emergency
	0007		L	Labor and Delivery
	0007		N	Newborn (Birth in healthcare facility)

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	0007		R	Routine
	0007		U	Urgent
HL7		Acknowledgment code		
	0008		AA	Original mode: Application Accept - Enhanced mode: Application acknowledgment: Accept
	0008		AE	Original mode: Application Error - Enhanced mode: Application acknowledgment: Error
	0008		AR	Original mode: Application Reject - Enhanced mode: Application acknowledgment: Reject
	0008		CA	Enhanced mode: Accept acknowledgment: Commit Accept
	0008		CE	Enhanced mode: Accept acknowledgment: Commit Error
	0008		CR	Enhanced mode: Accept acknowledgment: Commit Reject
User		Ambulatory status		
	0009		A0	No functional limitations
	0009		A1	Ambulates with assistive device
	0009		A2	Wheelchair/stretcher bound
	0009		A3	Comatose; non-responsive
	0009		A4	Disoriented
	0009		A5	Vision impaired
	0009		A6	Hearing impaired
	0009		A7	Speech impaired
	0009		A8	Non-English speaking
	0009		A9	Functional level unknown
	0009		B1	Oxygen therapy
	0009		B2	Special equipment (tubes, IVs, catheters)
	0009		B3	Amputee
	0009		B4	Mastectomy
	0009		B5	Paraplegic
	0009		B6	Pregnant
User		Transaction type		
	0017		AJ	Adjustment
	0017		CD	Credit
	0017		CG	Charge
	0017		CO	Co-payment
	0017		PY	Payment
User		Admit source		
	0023		1	Physician referral

	0023		2	Clinic referral
	0023		3	HMO referral
	0023		4	Transfer from a hospital
	0023		5	Transfer from a skilled nursing facility
	0023		6	Transfer from another health care facility
	0023		7	Emergency room
	0023		8	Court/law enforcement
	0023		9	Information not available
HL7		Priority		
	0027		A	As soon as possible (a priority lower than stat)
	0027		P	Preoperative (to be done prior to surgery)
	0027		R	Routine
	0027		S	Stat (do immediately)
	0027		T	Timing critical (do as near as possible to requested time)
HL7		Order status		
	0038		A	Some, but not all, results available
	0038		CA	Order was canceled
	0038		CM	Order is completed
	0038		DC	Order was discontinued
	0038		ER	Error, order not found
	0038		HD	Order is on hold
	0038		IP	In process, unspecified
	0038		RP	Order has been replaced
	0038		SC	In process, scheduled
User		Condition code		
	0043		01	Military service related
	0043		02	Condition is employment related
	0043		03	Patient covered by insurance not reflected here
	0043		04	HMO enrollee
	0043		05	Lien has been filed
	0043		06	ESRD patient in first 18 months of entitlement covered by employer group health insurance
	0043		07	Treatment of non-terminal condition for hospice patient
	0043		08	Beneficiary would not provide information concerning other insurance coverage
	0043		09	Neither patient nor spouse is employed
	0043		10	Patient and/or spouse is employed but no EGHP exists
	0043		11	Disabled beneficiary but no LGHP

	0043		12 ... 16	Payer codes.
	0043		18	Maiden name retained
	0043		19	Child retains mother's name
	0043		20	Beneficiary requested billing
	0043		21	Billing for Denial Notice
	0043		26	VA eligible patient chooses to receive services in a Medicare certified facility
	0043		27	Patient referred to a sole community hospital for a diagnostic laboratory test
	0043		28	Patient and/or spouse's EGHP is secondary to Medicare
	0043		29	Disabled beneficiary and/or family member's LGHP is secondary to Medicare
	0043		31	Patient is student (full time-day)
	0043		32	Patient is student (cooperative/work study program)
	0043		33	Patient is student (full time-night)
	0043		34	Patient is student (Part time)
	0043		36	General care patient in a special unit
	0043		37	Ward accommodation as patient request
	0043		38	Semi-private room not available
	0043		39	Private room medically necessary
	0043		40	Same day transfer
	0043		41	Partial hospitalization
	0043		46	Non-availability statement on file
	0043		48	Psychiatric residential treatment centers for children and adolescents
	0043		55	SNF bed not available
	0043		56	Medical appropriateness
	0043		57	SNF readmission
	0043		60	Day outlier
	0043		61	Cost outlier
	0043		62	Payer code
	0043		66	Provider does not wish cost outlier payment
	0043		67	Beneficiary elects not to use life time reserve (LTR) days
	0043		68	Beneficiary elects to use life time reserve (LTR) days
	0043		70	Self-administered EPO
	0043		71	Full care in unit
	0043		72	Self-care in unit
	0043		73	Self-care training

	0043		74	Home
	0043		75	Home - 100% reimbursement
	0043		76	Back-up in facility dialysis
	0043		77	Provider accepts or is obligated/required due to a contractual arrangement or law to accept payment by a primary payer as payment in full
	0043		78	New coverage not implemented by HMO
	0043		79	Corf services provided off-site
	0043		80	Pregnant
HL7		What subject filter		
	0048		ADV	Advice/diagnosis
	0048		ANU	Nursing unit lookup (returns patients in beds, excluding empty beds)
	0048		APA	Account number query, return matching visit
	0048		APM	Medical record number query, returns visits for a medical record number
	0048		APN	Patient name lookup
	0048		APP	Physician lookup
	0048		ARN	Nursing unit lookup (returns patients in beds, including empty beds)
	0048		CAN	Cancel. Used to cancel a query
	0048		DEM	Demographics
	0048		FIN	Financial
	0048		GID	Generate new identifier
	0048		GOL	Goals
	0048		MRI	Most recent inpatient
	0048		MRO	Most recent outpatient
	0048		NCK	Network clock
	0048		NSC	Network status change
	0048		NST	Network statistic
	0048		ORD	Order
	0048		OTH	Other
	0048		PRB	Problems
	0048		PRO	Procedure
	0048		RAR	Pharmacy administration information
	0048		RDR	Pharmacy dispense information
	0048		RER	Pharmacy encoded order information
	0048		RES	Result
	0048		RGR	Pharmacy give information

	0048		ROR	Pharmacy prescription information
	0048		SAL	All schedule related information, including open slots, booked slots, blocked slots
	0048		SBK	Booked slots on the identified schedule
	0048		SBL	Blocked slots on the identified schedule
	0048		SOF	First open slot on the identified schedule after the start date/time
	0048		SOP	Open slots on the identified schedule
	0048		SSA	Time slots available for a single appointment
	0048		SSR	Time slots available for a recurring appointment
	0048		STA	Status
	0048		VXI	Vaccine Information
	0048		XID	Get cross-referenced identifiers
User		Diagnosis type		
	0052		A	Admitting
	0052		F	Final
	0052		W	Working
HL7		Check digit scheme		
	0061		ISO	ISO 7064: 1983
	0061		M10	Mod 10 algorithm
	0061		M11	Mod 11 algorithm
	0061		NPI	Check digit algorithm in the US National Provider Identifier
User		Event reason		
	0062		01	Patient request
	0062		02	Physician/health practitioner order
	0062		03	Census management
User		Relationship		
	0063		ASC	Associate
	0063		BRO	Brother
	0063		CGV	Care giver
	0063		CHD	Child
	0063		DEP	Handicapped dependent
	0063		DOM	Life partner
	0063		EMC	Emergency contact
	0063		EME	Employee
	0063		EMR	Employer
	0063		EXF	Extended family

	0063		FCH	Foster child
	0063		FND	Friend
	0063		FTH	Father
	0063		GCH	Grandchild
	0063		GRD	Guardian
	0063		GRP	Grandparent
	0063		MGR	Manager
	0063		MTH	Mother
	0063		NCH	Natural child
	0063		NON	None
	0063		OAD	Other adult
	0063		OTH	Other
	0063		OWN	Owner
	0063		PAR	Parent
	0063		SCH	Stepchild
	0063		SEL	Self
	0063		SIB	Sibling
	0063		SIS	Sister
	0063		SPO	Spouse
	0063		TRA	Trainer
	0063		UNK	Unknown
	0063		WRD	Ward of court
HL7		Specimen action code		
	0065		A	Add ordered tests to the existing specimen
	0065		G	Generated order; reflex order
	0065		L	Lab to obtain specimen from patient
	0065		O	Specimen obtained by service other than Lab
	0065		P	Pending specimen; Order sent prior to delivery
	0065		R	Revised order
	0065		S	Schedule the tests specified below
User		Employment status		
	0066		1	Full time employed
	0066		2	Part time employed
	0066		3	Unemployed
	0066		4	Self-employed,
	0066		5	Retired
	0066		6	On active military duty

	0066		9	Unknown
	0066		C	Contract, per diem
	0066		D	Per Diem
	0066		F	Full Time
	0066		L	Leave of absence (e.g. Family leave, sabbatical, etc.)
	0066		O	Other
	0066		P	Part Time
	0066		T	Temporarily unemployed
User		Hospital service		
	0069		CAR	Cardiac Service
	0069		MED	Medical Service
	0069		PUL	Pulmonary Service
	0069		SUR	Surgical Service
	0069		URO	Urology Service
HL7		Specimen source codes		
	0070		ABS	Abscess
	0070		AMN	Amniotic fluid
	0070		ASP	Aspirate
	0070		BBL	Blood bag
	0070		BDY	Whole body
	0070		BIFL	Bile fluid
	0070		BLD	Whole blood
	0070		BLDA	Blood arterial
	0070		BLDC	Blood capillary
	0070		BLDCO	Cord blood
	0070		BLDV	Blood venous
	0070		BON	Bone
	0070		BPH	Basophils
	0070		BPU	Blood product unit
	0070		BRN	Burn
	0070		BRO	Bronchial
	0070		BRTH	Breath (use EXHLD)
	0070		CALC	Calculus (=Stone)
	0070		CBLD	Cord blood
	0070		CDM	Cardiac muscle
	0070		CNJT	Conjunctiva
	0070		CNL	Cannula

	0070		COL	Colostrum
	0070		CSF	Cerebral spinal fluid
	0070		CTP	Catheter tip
	0070		CUR	Curettage
	0070		CVM	Cervical mucus
	0070		CVX	Cervix
	0070		CYST	Cyst
	0070		DIAF	Dialysis fluid
	0070		DOSE	Dose med or substance
	0070		DRN	Drain
	0070		DUFL	Duodenal fluid
	0070		EAR	Ear
	0070		EARW	Ear wax (cerumen)
	0070		ELT	Electrode
	0070		ENDC	Endocardium
	0070		ENDM	Endometrium
	0070		EOS	Eosinophils
	0070		EXG	Exhaled gas (=breath)
	0070		EXHLD	Exhaled gas (=breath)
	0070		EYE	Eye
	0070		FIB	Fibroblasts
	0070		FIST	Fistula
	0070		FLT	Filter
	0070		FLU	Body fluid, unsp
	0070		GAS	Gas
	0070		GAST	Gastric fluid/contents
	0070		GEN	Genital
	0070		GENC	Genital cervix
	0070		GENL	Genital lochia
	0070		GENV	Genital vaginal
	0070		HAR	Hair
	0070		IHG	Inhaled Gas
	0070		ISLT	Isolate
	0070		IT	Intubation tube
	0070		LAM	Lamella
	0070		LIQ	Liquid NOS
	0070		LN	Line

	0070		LNA	Line arterial
	0070		LNV	Line venous
	0070		LYM	Lymphocytes
	0070		MAC	Macrophages
	0070		MAR	Marrow
	0070		MBLD	Menstrual blood
	0070		MEC	Meconium
	0070		MILK	Breast milk
	0070		MLK	Milk
	0070		NAIL	Nail
	0070		NOS	Nose (nasal passage)
	0070		ORH	Other
	0070		PAFL	Pancreatic fluid
	0070		PAT	Patient
	0070		PLAS	Plasma
	0070		PLB	Plasma bag
	0070		PLC	Placenta
	0070		PLR	Pleural fluid (thoracentesis fld)
	0070		PMN	Polymorphonuclear neutrophils
	0070		PPP	Platelet poor plasma
	0070		PRP	Platelet rich plasma
	0070		PRT	Peritoneal fluid /ascites
	0070		PUS	Pus
	0070		RBC	Erythrocytes
	0070		RT	Route of medicine
	0070		SAL	Saliva
	0070		SEM	Seminal fluid
	0070		SER	Serum
	0070		SKM	Skeletal muscle
	0070		SKN	Skin
	0070		SMN	Seminal fluid
	0070		SNV	Synovial fluid (Joint fluid)
	0070		SPRM	Spermatozoa
	0070		SPT	Sputum
	0070		SPTC	Sputum - coughed
	0070		SPTT	Sputum - tracheal aspirate
	0070		STL	Stool = Fecal

	0070		STON	Stone (use CALC)
	0070		SWT	Sweat
	0070		TEAR	Tears
	0070		THRB	Thrombocyte (platelet)
	0070		THRT	Throat
	0070		TISG	Tissue gall bladder
	0070		TISPL	Tissue placenta
	0070		TISS	Tissue
	0070		TISU	Tissue ulcer
	0070		TLGI	Tissue large intestine
	0070		TLNG	Tissue lung
	0070		TSMI	Tissue small intestine
	0070		TUB	Tube NOS
	0070		ULC	Ulcer
	0070		UMB	Umbilical blood
	0070		UMED	Unknown medicine
	0070		UR	Urine
	0070		URC	Urine clean catch
	0070		URNS	Urine sediment
	0070		URT	Urine catheter
	0070		URTH	Urethra
	0070		USUB	Unknown substance
	0070		VITF	Vitreous Fluid
	0070		VOM	Vomitus
	0070		WAT	Water
	0070		WBC	Leukocytes
	0070		WICK	Wick
	0070		WND	Wound
	0070		WNDA	Wound abscess
	0070		WNDD	Wound drainage
	0070		WNDE	Wound exudate
	0070		XXX	To be specified in another part of the message
HL7		Diagnostic service section ID		
	0074		AU	Audiology
	0074		BG	Blood Gases
	0074		BLB	Blood Bank
	0074		CH	Chemistry

	0074		CP	Cytopathology
	0074		CT	CAT Scan
	0074		CTH	Cardiac Catheterization
	0074		CUS	Cardiac Ultrasound
	0074		EC	Electrocardiac (e.g., EKG, EEC, Holter)
	0074		EN	Electroneuro (EEG, EMG,EP,PSG)
	0074		HM	Hematology
	0074		ICU	Bedside ICU Monitoring
	0074		IMG	Diagnostic Imaging
	0074		IMM	Immunology
	0074		LAB	Laboratory
	0074		MB	Microbiology
	0074		MCB	Mycobacteriology
	0074		MYC	Mycology
	0074		NMR	Nuclear Magnetic Resonance
	0074		NMS	Nuclear Medicine Scan
	0074		NRS	Nursing Service Measures
	0074		OSL	Outside Lab
	0074		OT	Occupational Therapy
	0074		OTH	Other
	0074		OUS	OB Ultrasound
	0074		PAR	Parasitology
	0074		PAT	Pathology (gross & histopath, not surgical)
	0074		PF	Pulmonary function
	0074		PHR	Pharmacy
	0074		PHY	Physician (Hx. Dx, admission note, etc.)
	0074		PT	Physical Therapy
	0074		RAD	Radiology
	0074		RC	Respiratory Care (therapy)
	0074		RT	Radiation therapy
	0074		RUS	Radiology ultrasound
	0074		RX	Radiograph
	0074		SP	Surgical Pathology
	0074		SR	Serology
	0074		TX	Toxicology
	0074		URN	Urinalysis
	0074		VR	Virology

	0074		VUS	Vascular Ultrasound
	0074		XRC	Cineradiograph
HL7		Message type		
	0076		ACK	General acknowledgment message
	0076		ADR	ADT response
	0076		ADT	ADT message
	0076		BAR	Add/change billing account
	0076		CRM	Clinical study registration message
	0076		CSU	Unsolicited study data message
	0076		DFT	Detail financial transactions
	0076		DOC	Document response
	0076		DSR	Display response
	0076		EAC	Automated equipment command message
	0076		EAN	Automated equipment notification message
	0076		EAR	Automated equipment response message
	0076		EDR	Enhanced display response
	0076		EQQ	Embedded query language query
	0076		ERP	Event replay response
	0076		ESR	Automated equipment status update acknowledgement message
	0076		ESU	Automated equipment status update message
	0076		INR	Automated equipment inventory request message
	0076		INU	Automated equipment inventory update message
	0076		LSR	Automated equipment log/service request message
	0076		LSU	Automated equipment log/service update message
	0076		MCF	Delayed Acknowledgement (Retained for backward compatibility only)
	0076		MDM	Medical document management
	0076		MFD	Master files delayed application acknowledgment
	0076		MFK	Master files application acknowledgment
	0076		MFN	Master files notification
	0076		MFQ	Master files query
	0076		MFR	Master files response
	0076		NMD	Application management data message
	0076		NMQ	Application management query message
	0076		NMR	Application management response message
	0076		OMD	Dietary order
	0076		OMG	General clinical order message

	0076		OML	Laboratory order message
	0076		OMN	Non-stock requisition order message
	0076		OMP	Pharmacy/treatment order message
	0076		OMS	Stock requisition order message
	0076		ORD	Dietary order - General order acknowledgment message
	0076		ORF	Query for results of observation
	0076		ORG	General clinical order acknowledgement message
	0076		ORL	Laboratory acknowledgement message (unsolicited)
	0076		ORM	Pharmacy/treatment order message
	0076		ORN	Non-stock requisition - General order acknowledgment message
	0076		ORP	Pharmacy/treatment order acknowledgement message
	0076		ORR	General order response message response to any ORM
	0076		ORS	Stock requisition - General order acknowledgment message
	0076		ORU	Unsolicited transmission of an observation message
	0076		OSQ	Query response for order status
	0076		OSR	Query response for order status
	0076		OUL	Unsolicited laboratory observation message
	0076		PEX	Product experience message
	0076		PGL	Patient goal message
	0076		PIN	Patient insurance information
	0076		PMU	Add personnel record
	0076		PPG	Patient pathway message (goal-oriented)
	0076		PPP	Patient pathway message (problem-oriented)
	0076		PPR	Patient problem message
	0076		PPT	Patient pathway goal-oriented response
	0076		PPV	Patient goal response
	0076		PRR	Patient problem response
	0076		PTR	Patient pathway problem-oriented response
	0076		QBP	Query by parameter
	0076		QCK	Deferred query
	0076		QCN	Cancel query
	0076		QRY	Query, original mode
	0076		QSB	Create subscription
	0076		QSX	Cancel subscription/acknowledge message
	0076		QVR	Query for previous events
	0076		RAR	Pharmacy/treatment administration information

	0076		RAS	Pharmacy/treatment administration message
	0076		RCI	Return clinical information
	0076		RCL	Return clinical list
	0076		RDE	Pharmacy/treatment encoded order message
	0076		RDR	Pharmacy/treatment dispense information
	0076		RDS	Pharmacy/treatment dispense message
	0076		RDY	Display based response
	0076		REF	Patient referral
	0076		RER	Pharmacy/treatment encoded order information
	0076		RGR	Pharmacy/treatment dose information
	0076		RGV	Pharmacy/treatment give message
	0076		ROR	Pharmacy/treatment order response
	0076		RPA	Return patient authorization
	0076		RPI	Return patient information
	0076		RPL	Return patient display list
	0076		RPR	Return patient list
	0076		RQA	Request patient authorization
	0076		RQC	Request clinical information
	0076		RQI	Request patient information
	0076		RQP	Request patient demographics
	0076		RQQ	Event replay query
	0076		RRA	Pharmacy/treatment administration acknowledgement message
	0076		RRD	Pharmacy/treatment dispense acknowledgment message
	0076		RRE	Pharmacy/treatment encoded order acknowledgment message
	0076		RRG	Pharmacy/treatment give acknowledgment message
	0076		RRI	Return referral information
	0076		RSP	Segment pattern response
	0076		RTB	Tabular response
	0076		SIU	Schedule information unsolicited
	0076		SPQ	Stored procedure request
	0076		SQM	Schedule query message
	0076		SQR	Schedule query response
	0076		SRM	Schedule request message
	0076		SRR	Scheduled request response
	0076		SSR	Specimen status request message
	0076		SSU	Specimen status update message

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	0076		SUR	Summary product experience report
	0076		TBR	Tabular data response
	0076		TCR	Automated equipment test code settings request message
	0076		TCU	Automated equipment test code settings update message
	0076		UDM	Unsolicited display update message
	0076		VQQ	Virtual table query
	0076		VXQ	Query for vaccination record
	0076		VXR	Vaccination record response
	0076		VXU	Unsolicited vaccination record update
	0076		VXX	Response for vaccination query with multiple PID matches
User		Abnormal flags		
	0078		<	Below absolute low-off instrument scale
	0078		>	Above absolute high-off instrument scale
	0078		A	Abnormal (applies to non-numeric results)
	0078		AA	Very abnormal (applies to non-numeric units, analogous to panic limits for numeric units)
	0078		B	Better--use when direction not relevant
	0078		D	Significant change down
	0078		H	Above high normal
	0078		HH	Above upper panic limits
	0078		I	Intermediate*
	0078		L	Below low normal
	0078		LL	Below lower panic limits
	0078		MS	Moderately susceptible*
	0078		N	Normal (applies to non-numeric results)
	0078		null	No range defined, or normal ranges don't apply
	0078		R	Resistant*
	0078		S	Susceptible*
	0078		U	Significant change up
	0078		VS	Very susceptible*
	0078		W	Worse--use when direction not relevant
HL7		Nature of abnormal testing		
	0080		A	An age-based population
	0080		N	None - generic normal range
	0080		R	A race-based population
	0080		S	A sex-based population
User		Outlier type		

	0083		C	Outlier cost
	0083		D	Outlier days
HL7		Observation result status codes interpretation		
	0085		C	Record coming over is a correction and thus replaces a final result
	0085		D	Deletes the OBX record
	0085		F	Final results; Can only be changed with a corrected result.
	0085		I	Specimen in lab; results pending
	0085		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.
	0085		O	Order detail description only (no result)
	0085		P	Preliminary results
	0085		R	Results entered -- not verified
	0085		S	Partial results
	0085		U	Results status change to final without retransmitting results already sent as 'preliminary.' E.g., radiology changes status from preliminary to final
	0085		W	Post original as wrong, e.g., transmitted for wrong patient
	0085		X	Results cannot be obtained for this observation
HL7		Query priority		
	0091		D	Deferred
	0091		I	Immediate
User		Re-admission indicator		
	0092		R	Re-admission
User		Release information		
	0093		...	user-defined codes
	0093		N	No
	0093		Y	Yes
User		Type of agreement		
	0098		M	Maternity
	0098		S	Standard
	0098		U	Unified
HL7		When to charge		
	0100		D	On discharge
	0100		O	On receipt of order

	0100			R	At time service is completed
	0100			S	At time service is started
	0100			T	At a designated date/time
HL7		Delayed acknowledgment type			
	0102			D	Message received, stored for later processing
	0102			F	acknowledgment after processing
HL7		Processing ID			
	0103			D	Debugging
	0103			P	Production
	0103			T	Training
HL7		Version ID			
	0104			2.0	Release 2.0
	0104			2.0D	Demo 2.0
	0104			2.1	Release 2. 1
	0104			2.2	Release 2.2
	0104			2.3	Release 2.3
	0104			2.3.1	Release 2.3.1
	0104			2.4	Release 2.4
HL7		Source of comment			
	0105			L	Ancillary (filler) department is source of comment
	0105			O	Other system is source of comment
	0105			P	Orderer (placer) is source of comment
HL7		Query/response format code			
	0106			D	Response is in display format
	0106			R	Response is in record-oriented format
	0106			T	Response is in tabular format
HL7		Deferred response type			
	0107			B	Before the Date/Time specified
	0107			L	Later than the Date/Time specified
HL7		Query results level			
	0108			O	Order plus order status
	0108			R	Results without bulk text
	0108			S	Status only
	0108			T	Full results
HL7		Report priority			
	0109			R	Routine
	0109			S	Stat

Appendix A: Data Definition Tables

User		Discharge disposition		
	0112		01	Discharged to home or self care (routine discharge)
	0112		02	Discharged/transferred to another short term general hospital for inpatient care
	0112		03	Discharged/transferred to skilled nursing facility (SNF)
	0112		04	Discharged/transferred to an intermediate care facility (ICF)
	0112		05	Discharged/transferred to another type of institution for inpatient care or referred for outpatient services to another institution
	0112		06	Discharged/transferred to home under care of organized home health service organization
	0112		07	Left against medical advice or discontinued care
	0112		08	Discharged/transferred to home under care of Home IV provider
	0112		09	Admitted as an inpatient to this hospital
	0112		10 ...19	Discharge to be defined at state level, if necessary
	0112		20	Expired (i.e. dead)
	0112		21 ... 29	Expired to be defined at state level, if necessary
	0112		30	Still patient or expected to return for outpatient services (i.e. still a patient)
	0112		31 ... 39	Still patient to be defined at state level, if necessary (i.e. still a patient)
	0112		40	Expired (i.e. died) at home
	0112		41	Expired (i.e. died) in a medical facility; e.g., hospital, SNF, ICF, or free standing hospice
	0112		42	Expired (i.e. died) - place unknown
User		Bed status		
	0116		C	Closed
	0116		H	Housekeeping
	0116		I	Isolated
	0116		K	Contaminated
	0116		O	Occupied
	0116		U	Unoccupied
HL7		Response flag		
	0121		D	Same as R, also other associated segments
	0121		E	Report exceptions only
	0121		F	Same as D, plus confirmations explicitly
	0121		N	Only the MSA segment is returned
	0121		R	Same as E, also Replacement and Parent-Child

HL7		Charge type			
	0122		CH	Charge
	0122		CO	Contract
	0122		CR	Credit
	0122		DP	Department
	0122		GR	Grant
	0122		NC	No Charge
	0122		PC	Professional
	0122		RS	Research
HL7		Result status		
	0123		A	Some, but not all, results available
	0123		C	Correction to results
	0123		F	Final results; results stored and verified. Can only be changed with a corrected result.
	0123		I	No results available; specimen received, procedure incomplete
	0123		O	Order received; specimen not yet received
	0123		P	Preliminary: A verified early result is available, final results not yet obtained
	0123		R	Results stored; not yet verified
	0123		S	No results available; procedure scheduled, but not done
	0123		X	No results available; Order canceled.
	0123		Y	No order on record for this test. (Used only on queries)
	0123		Z	No record of this patient. (Used only on queries)
HL7		Transportation mode		
	0124		CART	Cart - patient travels on cart or gurney
	0124		PORT	The examining device goes to patient's location
	0124		WALK	Patient walks to diagnostic service
	0124		WHLC	Wheelchair
HL7		Value type		
	0125		AD	Address
	0125		CE	Coded Entry
	0125		CF	Coded Element With Formatted Values
	0125		CK	Composite ID With Check Digit
	0125		CN	Composite ID And Name
	0125		CP	Composite Price
	0125		CX	Extended Composite ID With Check Digit
	0125		DT	Date

	0125		ED	Encapsulated Data
	0125		FT	Formatted Text (Display)
	0125		MO	Money
	0125		NM	Numeric
	0125		PN	Person Name
	0125		RP	Reference Pointer
	0125		SN	Structured Numeric
	0125		ST	String Data.
	0125		TM	Time
	0125		TN	Telephone Number
	0125		TS	Time Stamp (Date & Time)
	0125		TX	Text Data (Display)
	0125		XAD	Extended Address
	0125		XCN	Extended Composite Name And Number For Persons
	0125		XON	Extended Composite Name And Number For Organizations
	0125		XPN	Extended Person Name
	0125		XTN	Extended Telecommunications Number
HL7		Quantity limited request		
	0126		CH	Characters
	0126		LI	Lines
	0126		PG	Pages
	0126		RD	Records
	0126		ZO	Locally defined
User		Allergen type		
	0127		AA	Animal Allergy
	0127		DA	Drug allergy
	0127		EA	Environmental Allergy
	0127		FA	Food allergy
	0127		LA	Pollen Allergy
	0127		MA	Miscellaneous allergy
	0127		MC	Miscellaneous contraindication
	0127		PA	Plant Allergy
User		Allergy severity		
	0128		MI	Mild
	0128		MO	Moderate
	0128		SV	Severe

	0128		U	Unknown
User		Visit user code		
	0130		HO	Home
	0130		MO	Mobile Unit
	0130		PH	Phone
	0130		TE	Teaching
User		Procedure practitioner identifier code type		
	0133		AN	Anesthesiologist/Anesthetist
	0133		AS	Assistant Surgeon
	0133		CM	Certified Nurse Midwife
	0133		NP	Nurse Practitioner
	0133		PR	Procedure MD/ Surgeon
	0133		PS	Primary Surgeon
	0133		RD	Radiologist
	0133		RS	Resident
	0133		SN	Scrub Nurse
User		Assignment of benefits		
	0135		M	Modified assignment
	0135		N	No
	0135		Y	Yes
HL7		Yes/no indicator		
	0136		N	No
	0136		Y	Yes
User		Mail claim party		
	0137		E	Employer
	0137		G	Guarantor
	0137		I	Insurance company
	0137		O	Other
	0137		P	Patient
User		Military service		
	0140		AUSA	Australian Army
	0140		AUSAF	Australian Air Force
	0140		AUSN	Australian Navy
	0140		NATO	North Atlantic Treaty Organization
	0140		NOAA	National Oceanic and Atmospheric Administration
	0140		USA	U.S. Army

	0140		USAF	U.S. Air Force
	0140		USCG	U.S. Coast Guard
	0140		USMC	U.S. Marines
	0140		USN	U.S. Navy
	0140		USPHS	U.S. Public Health Service
User		Military rank/grade		
	0141		E1 ... E9	Enlisted
	0141		O1 ... O10	Officers
	0141		W1 ... W4	Warrant Officers
User		Military status		
	0142		ACT	Active duty
	0142		DEC	Deceased
	0142		RET	Retired
User		Eligibility source		
	0144		1	Insurance company
	0144		2	Employer
	0144		3	Insured presented policy
	0144		4	Insured presented card
	0144		5	Signed statement on file
	0144		6	Verbal information
	0144		7	None
User		Room type		
	0145		2ICU	Second intensive care unit
	0145		2PRI	Second private room
	0145		2SPR	Second semi-private room
	0145		ICU	Intensive care unit
	0145		PRI	Private room
	0145		SPR	Semi-private room
User		Amount type		
	0146		DF	Differential
	0146		LM	Limit
	0146		PC	Percentage
	0146		RT	Rate
	0146		UL	Unlimited
User		Policy type		
	0147		2ANC	Second ancillary
	0147		2MMD	Second major medical

	0147			3MMD	Third major medical
	0147			ANC	Ancillary
	0147			MMD	Major medical
User		Penalty type			
	0148			AT	Currency amount
	0148			PC	Percentage
User		Day type			
	0149			AP	Approved
	0149			DE	Denied
	0149			PE	Pending
User		Pre-certification patient type			
	0150			ER	Emergency
	0150			IPE	Inpatient elective
	0150			OPE	Outpatient elective
	0150			UR	Urgent
User		Value code			
	0153			01	Most common semi-private rate
	0153			02	Hospital has no semi-private rooms
	0153			04	Inpatient professional component charges which are combined billed
	0153			05	Professional component included in charges and also billed separate to carrier
	0153			06	Medicare blood deductible
	0153			08	Medicare life time reserve amount in the first calendar year
	0153			09	Medicare co-insurance amount in the first calendar year
	0153			10	Lifetime reserve amount in the second calendar year
	0153			11	Co-insurance amount in the second calendar year
	0153			12	Working aged beneficiary/spouse with employer group health plan
	0153			13	ESRD beneficiary in a Medicare coordination period with an employer group health plan
	0153			14	No Fault including auto/other
	0153			15	Worker's Compensation
	0153			16	PHS, or other federal agency
	0153			17	Payer code
	0153			21	Catastrophic
	0153			22	Surplus
	0153			23	Recurring monthly incode

	0153		24	Medicaid rate code
	0153		30	Pre-admission testing
	0153		31	Patient liability amount
	0153		37	Pints of blood furnished
	0153		38	Blood deductible pints
	0153		39	Pints of blood replaced
	0153		40	New coverage not implemented by HMO (for inpatient service only)
	0153		41	Black lung
	0153		42	VA
	0153		43	Disabled beneficiary under age 64 with LGHP
	0153		44	Amount provider agreed to accept from primary payer when this amount is less than charges but higher than payment received,, then a Medicare secondary payment is due
	0153		45	Accident hour
	0153		46	Number of grace days
	0153		47	Any liability insurance
	0153		48	Hemoglobin reading
	0153		49	Hematocrit reading
	0153		50	Physical therapy visits
	0153		51	Occupational therapy visits
	0153		52	Speech therapy visits
	0153		53	Cardiac rehab visits
	0153		56	Skilled nurse - home visit hours
	0153		57	Home health aide - home visit hours
	0153		58	Arterial blood gas
	0153		59	Oxygen saturation
	0153		60	HHA branch MSA
	0153		67	Peritoneal dialysis
	0153		68	EPO-drug
	0153		70 ... 72	Payer codes
	0153		75 ... 79	Payer codes
	0153		80	Psychiatric visits
	0153		81	Visits subject to co-payment
	0153		A1	Deductible payer A
	0153		A2	Coinsurance payer A
	0153		A3	Estimated responsibility payer A

	0153		X0	Service excluded on primary policy
	0153		X4	Supplemental coverage
HL7		Accept/application acknowledgment conditions		
	0155		AL	Always
	0155		ER	Error/reject conditions only
	0155		NE	Never
	0155		SU	Successful completion only
HL7		Which date/time qualifier		
	0156		ANY	Any date/time within a range
	0156		COL	Collection date/time, equivalent to film or sample collection date/time
	0156		ORD	Order date/time
	0156		RCT	Specimen receipt date/time, receipt of specimen in filling ancillary (Lab)
	0156		REP	Report date/time, report date/time at filing ancillary (i.e., Lab)
	0156		SCHED	Schedule date/time
HL7		Which date/time status qualifier		
	0157		ANY	Any status
	0157		CFN	Current final value, whether final or corrected
	0157		COR	Corrected only (no final with corrections)
	0157		FIN	Final only (no corrections)
	0157		PRE	Preliminary
	0157		REP	Report completion date/time
HL7		Date/time selection qualifier		
	0158		1ST	First value within range
	0158		ALL	All values within the range
	0158		LST	Last value within the range
	0158		REV	All values within the range returned in reverse chronological order (This is the default if not otherwise specified.)
HL7		Diet code specification type		
	0159		D	Diet
	0159		P	Preference
	0159		S	Supplement
HL7		Tray type		
	0160		EARLY	Early tray
	0160		GUEST	Guest tray

	0160		LATE	Late tray
	0160		MSG	Tray message only
	0160		NO	No tray
HL7		Allow substitution		
	0161		G	Allow generic substitutions.
	0161		N	Substitutions are NOT authorized. (This is the default - null.)
	0161		T	Allow therapeutic substitutions
HL7		Route of administration		
	0162		AP	Apply Externally
	0162		B	Buccal
	0162		DT	Dental
	0162		EP	Epidural
	0162		ET	Endotrachial Tube*
	0162		GTT	Gastrostomy Tube
	0162		GU	GU Irrigant
	0162		IA	Intra-arterial
	0162		IB	Intrabursal
	0162		IC	Intracardiac
	0162		ICV	Intracervical (uterus)
	0162		ID	Intradermal
	0162		IH	Inhalation
	0162		IHA	Intrahepatic Artery
	0162		IM	Intramuscular
	0162		IMR	Immerse (Soak) Body Part
	0162		IN	Intranasal
	0162		IO	Intraocular
	0162		IP	Intraperitoneal
	0162		IS	Intrasynovial
	0162		IT	Intrathecal
	0162		IU	Intrauterine
	0162		IV	Intravenous
	0162		MM	Mucous Membrane
	0162		MTH	Mouth/Throat
	0162		NG	Nasogastric
	0162		NP	Nasal Prongs*
	0162		NS	Nasal

	0162		NT	Nasotrachial Tube
	0162		OP	Ophthalmic
	0162		OT	Otic
	0162		OTH	Other/Miscellaneous
	0162		PF	Perfusion
	0162		PO	Oral
	0162		PR	Rectal
	0162		RM	Rebreather Mask*
	0162		SC	Subcutaneous
	0162		SD	Soaked Dressing
	0162		SL	Sublingual
	0162		TD	Transdermal
	0162		TL	Translingual
	0162		TP	Topical
	0162		TRA	Tracheostomy*
	0162		UR	Urethral
	0162		VG	Vaginal
	0162		VM	Ventimask
	0162		WND	Wound
HL7		Body site		
	0163		BE	Bilateral Ears
	0163		BN	Bilateral Nares
	0163		BU	Buttock
	0163		CT	Chest Tube
	0163		LA	Left Arm
	0163		LAC	Left Anterior Chest
	0163		LACF	Left Antecubital Fossa
	0163		LD	Left Deltoid
	0163		LE	Left Ear
	0163		LEJ	Left External Jugular
	0163		LF	Left Foot
	0163		LG	Left Gluteus Medius
	0163		LH	Left Hand
	0163		LIJ	Left Internal Jugular
	0163		LLAQ	Left Lower Abd Quadrant
	0163		LLFA	Left Lower Forearm
	0163		LMFA	Left Mid Forearm

	0163		LN	Left Naris
	0163		LPC	Left Posterior Chest
	0163		LSC	Left Subclavian
	0163		LT	Left Thigh
	0163		LUA	Left Upper Arm
	0163		LUAQ	Left Upper Abd Quadrant
	0163		LUFA	Left Upper Forearm
	0163		LVG	Left Ventragluteal
	0163		LVL	Left Vastus Lateralis
	0163		NB	Nebulized
	0163		OD	Right Eye
	0163		OS	Left Eye
	0163		OU	Bilateral Eyes
	0163		PA	Perianal
	0163		PERIN	Perineal
	0163		RA	Right Arm
	0163		RAC	Right Anterior Chest
	0163		RACF	Right Antecubital Fossa
	0163		RD	Right Deltoid
	0163		RE	Right Ear
	0163		REJ	Right External Jugular
	0163		RF	Right Foot
	0163		RG	Right Gluteus Medius
	0163		RH	Right Hand
	0163		RIJ	Right Internal Jugular
	0163		RLAQ	Rt Lower Abd Quadrant
	0163		RLFA	Right Lower Forearm
	0163		RMFA	Right Mid Forearm
	0163		RN	Right Naris
	0163		RPC	Right Posterior Chest
	0163		RSC	Right Subclavian
	0163		RT	Right Thigh
	0163		RUA	Right Upper Arm
	0163		RUAQ	Right Upper Abd Quadrant
	0163		RUFA	Right Upper Forearm
	0163		RVG	Right Ventragluteal
	0163		RVL	Right Vastus Lateralis

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HL7		Administration device			
	0164		AP	Applicator
	0164		BT	Buretrol
	0164		HL	Heparin Lock
	0164		IPPB	IPPB
	0164		IVP	IV Pump
	0164		IVS	IV Soluset
	0164		MI	Metered Inhaler
	0164		NEB	Nebulizer
	0164		PCA	PCA Pump
HL7		Administration method			
	0165		CH	Chew
	0165		DI	Dissolve
	0165		DU	Dust
	0165		IF	Infiltrate
	0165		IR	Irrigate
	0165		IS	Insert
	0165		IVP	IV Push
	0165		IVPB	IV Piggyback
	0165		NB	Nebulized
	0165		PF	Perfuse
	0165		PT	Pain
	0165		SH	Shampoo
	0165		SO	Soak
	0165		WA	Wash
	0165		WI	Wipe
HL7		RX component type			
	0166		A	Additive
	0166		B	Base
HL7		Substitution status			
	0167		0	No product selection indicated
	0167		1	Substitution not allowed by prescriber
	0167		2	Substitution allowed - patient requested product dispensed
	0167		3	Substitution allowed - pharmacist selected product dispensed
	0167		4	Substitution allowed - generic drug not in stock
	0167		5	Substitution allowed - brand drug dispensed as a generic

	0167		7	Substitution not allowed - brand drug mandated by law
	0167		8	Substitution allowed - generic drug not available in marketplace
	0167		G	A generic substitution was dispensed.
	0167		N	No substitute was dispensed. This is equivalent to the default (null) value.
	0167		T	A therapeutic substitution was dispensed.
HL7		Processing priority		
	0168		A	As soon as possible (a priority lower than stat)
	0168		B	Do at bedside or portable (may be used with other codes)
	0168		C	Measure continuously (e.g., arterial line blood pressure)
	0168		P	Preoperative (to be done prior to surgery)
	0168		R	Routine
	0168		S	Stat (do immediately)
	0168		T	Timing critical (do as near as possible to requested time)
HL7		Reporting priority		
	0169		C	Call back results
	0169		R	Rush reporting
HL7		Derived specimen		
	0170		C	Child Observation
	0170		N	Not Applicable
	0170		P	Parent Observation
User		Coordination of benefits		
	0173		CO	Coordination
	0173		IN	Independent
User		Nature of service/test/observation		
	0174		A	Atomic service/test/observation (test code or treatment code)
	0174		C	Single observation calculated via a rule or formula from other independent observations (e.g., Alveolar--arterial ratio, cardiac output)
	0174		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
	0174		P	Profile or battery consisting of many independent atomic observations (e.g., SMA12, electrolytes), usually done at one instrument on one specimen

	0174		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 b
HL7		Master file identifier code		
	0175		CDM	Charge description master file
	0175		CLN	Clinic master file
	0175		CMA	Clinical study with phases and scheduled master file
	0175		CMB	Clinical study without phases but with scheduled master file
	0175		LOC	Location master file
	0175		OMA	Numerical observation master file
	0175		OMB	Categorical observation master file
	0175		OMC	Observation batteries master file
	0175		OMD	Calculated observations master file
	0175		OME	Other basic observation/service attributes
	0175		PRA	Practitioner master file
	0175		STF	Staff master file
User		Confidentiality code		
	0177		AID	AIDS patient
	0177		EMP	Employee
	0177		ETH	Alcohol/drug treatment patient
	0177		HIV	HIV(+) patient
	0177		PSY	Psychiatric patient
	0177		R	Restricted
	0177		U	Usual control
	0177		UWM	Unwed mother
	0177		V	Very restricted
	0177		VIP	Very important person or celebrity
HL7		File level event code		
	0178		REP	Replace current version of this master file with the version contained in this message
	0178		UPD	Change file records as defined in the record-level event codes for each record that follows
HL7		Response level		
	0179		AL	Always. All MFA segments (whether denoting errors or not) must be returned via the application-level acknowledgment message

	0179		ER	Error/Reject conditions only. Only MFA segments denoting errors must be returned via the application-level acknowledgment for this message
	0179		NE	Never. No application-level response needed
	0179		SU	Success. Only MFA segments denoting success must be returned via the application-level acknowledgment for this message
HL7		Record-level event code		
	0180		MAC	Reactivate deactivated record
	0180		MAD	Add record to master file
	0180		MDC	Deactivate: discontinue using record in master file, but do not delete from database
	0180		MDL	Delete record from master file
	0180		MUP	Update record for master file
User		MFN record-level error return		
	0181		S	Successful posting of the record defined by the MFE segment
	0181		U	Unsuccessful posting of the record defined by the MFE segment
User		Staff type		
	0182		...	No suggested values defined
HL7		Active/inactive		
	0183		A	Active Staff
	0183		I	Inactive Staff
User		Department		
	0184		...	No suggested values defined
HL7		Preferred method of contact		
	0185		B	Beeper Number
	0185		C	Cellular Phone Number
	0185		E	E-Mail Address (for backward compatibility)
	0185		F	FAX Number
	0185		H	Home Phone Number
	0185		O	Office Phone Number
HL7		Provider billing		
	0187		I	Institution bills for provider
	0187		P	Provider does own billing
User		Ethnic group		
	0189		...	see chapter 3
	0189		H	Hispanic or Latino

	0189		N	Not Hispanic or Latino
	0189		U	Unknown
HL7		Address type		
	0190		B	Firm/Business
	0190		BA	Bad address
	0190		BDL	Birth delivery location (address where birth occurred)
	0190		BR	Residence at birth (home address at time of birth)
	0190		C	Current Or Temporary
	0190		F	Country Of Origin
	0190		H	Home
	0190		L	Legal Address
	0190		M	Mailing
	0190		N	Birth (nee) (birth address, not otherwise specified)
	0190		O	Office
	0190		P	Permanent
	0190		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 where the patient obtains services.
HL7		Type of referenced data		
	0191		AP	Other application data, typically uninterpreted binary data (HL7 V2.3 and later)
	0191		AU	Audio data (HL7 V2.3 and later)
	0191		FT	Formatted text (HL7 V2.2 only)
	0191		IM	Image data (HL7 V2.3 and later)
	0191		multipart	MIME multipart package
	0191		NS	Non-scanned image (HL7 V2.2 only)
	0191		SD	Scanned document (HL7 V2.2 only)
	0191		SI	Scanned image (HL7 V2.2 only)
	0191		TEXT	Machine readable text document (HL7 V2.3.1 and later)
	0191		TX	Machine readable text document (HL7 V2.2 only)
User		Amount class		
	0193		AT	Amount
	0193		LM	Limit
	0193		PC	Percentage
	0193		UL	Unlimited
HL7		Name type		
	0200		A	Alias Name

	0200		B	Name at Birth
	0200		C	Adopted Name
	0200		D	Display Name
	0200		I	Licensing Name
	0200		L	Legal Name
	0200		M	Maiden Name
	0200		N	Nickname /"Call me" Name/Street Name
	0200		P	Name of Partner/Spouse (retained for backward compatibility only)
	0200		R	Registered Name (animals only)
	0200		S	Coded Pseudo-Name to ensure anonymity
	0200		T	Indigenous/Tribal/Community Name
	0200		U	Unspecified
HL7		Telecommunication use code		
	0201		ASN	Answering Service Number
	0201		BPN	Beeper Number
	0201		EMR	Emergency Number
	0201		NET	Network (email) Address
	0201		ORN	Other Residence Number
	0201		PRN	Primary Residence Number
	0201		VHN	Vacation Home Number
	0201		WPN	Work Number
HL7		Telecommunication equipment type		
	0202		BP	Beeper
	0202		CP	Cellular Phone
	0202		FX	Fax
	0202		Internet	Internet Address: Use Only If Telecommunication Use Code Is NET
	0202		MD	Modem
	0202		PH	Telephone
	0202		X.400	X.400 email address: Use Only If Telecommunication Use Code Is NET
User		Identifier type		
	0203		AM	American Express
	0203		AN	Account number
	0203		BA	Bank Account Number
	0203		BR	Birth registry number
	0203		BRN	Breed Registry Number

	0203		DI	Diner's Club card
	0203		DL	Driver's license number
	0203		DN	Doctor number
	0203		DR	Donor Registration Number
	0203		DS	Discover Card
	0203		EI	Employee number
	0203		EN	Employer number
	0203		FI	Facility ID
	0203		GI	Guarantor internal identifier
	0203		GN	Guarantor external identifier
	0203		HC	Health Card Number
	0203		JHN	Jurisdictional health number (Canada)
	0203		LN	License number
	0203		LR	Local Registry ID
	0203		MA	Medicaid number
	0203		MC	Medicare number
	0203		MCN	Microchip Number
	0203		MR	Medical record number
	0203		MS	MasterCard
	0203		NE	National employer identifier
	0203		NH	National Health Plan Identifier
	0203		NI	National unique individual identifier
	0203		NNxxx	National Person Identifier where the xxx is the ISO table 3166 3-character (alphabetic) country code
	0203		NPI	National provider identifier
	0203		PEN	Pension Number
	0203		PI	Patient internal identifier
	0203		PN	Person number
	0203		PRN	Provider number
	0203		PT	Patient external identifier
	0203		RR	Railroad Retirement number
	0203		RRI	Regional registry ID
	0203		SL	State license
	0203		SR	State registry ID
	0203		SS	Social Security number
	0203		U	Unspecified
	0203		UPIN	Medicare/HCFA's Universal Physician Identification numbers

	0203			VN	Visit number
	0203			VS	VISA
	0203			WC	WIC identifier
	0203			WCN	Workers' Comp Number
	0203			XX	Organization identifier
User		Organizational name type			
	0204			A	Alias name
	0204			D	Display name
	0204			L	Legal name
	0204			SL	Stock exchange listing name
HL7		Price type			
	0205			AP	administrative price or handling fee
	0205			DC	direct unit cost
	0205			IC	indirect unit cost
	0205			PF	professional fee for performing provider
	0205			TF	technology fee for use of equipment
	0205			TP	total price
	0205			UP	unit price, may be based on length of procedure or service
HL7		Segment action code			
	0206			A	Add/Insert
	0206			D	Delete
	0206			U	Update
HL7		Processing mode			
	0207			A	Archive
	0207			I	Initial load
	0207			Not present	Not present (the default, meaning current processing)
	0207			R	Restore from archive
	0207			T	Current processing, transmitted at intervals (scheduled or on demand)
HL7		Query response status			
	0208			AE	Application error
	0208			AR	Application reject
	0208			NF	No data found, no errors
	0208			OK	Data found, no errors (this is the default)
HL7		Relational operator			
	0209			CT	Contains
	0209			EQ	Equal

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	0209		GE	Greater than or equal
	0209		GN	Generic
	0209		GT	Greater than
	0209		LE	Less than or equal
	0209		LT	Less than
	0209		NE	Not Equal
HL7		Relational conjunction		
	0210		AND	Default
	0210		OR	
HL7		Alternate character sets		
	0211		8859/1	The printable characters from the ISO 8859/1 Character set
	0211		8859/2	The printable characters from the ISO 8859/2 Character set
	0211		8859/3	The printable characters from the ISO 8859/3 Character set
	0211		8859/4	The printable characters from the ISO 8859/4 Character set
	0211		8859/5	The printable characters from the ISO 8859/5 Character set
	0211		8859/6	The printable characters from the ISO 8859/6 Character set
	0211		8859/7	The printable characters from the ISO 8859/7 Character set
	0211		8859/8	The printable characters from the ISO 8859/8 Character set
	0211		8859/9	The printable characters from the ISO 8859/9 Character set
	0211		ASCII	The printable 7-bit ASCII character set. (This is the default if this field is omitted)
	0211		ISO IR14	Code for Information Exchange (one byte)(JIS X 0201-1976). Note that the code contains a space, i.e. "ISO IR14".
	0211		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".
	0211		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".
	0211		UNICODE	The world wide character standard from ISO/IEC 10646-1-19931
User		Purge status code		
	0213		D	The visit is marked for deletion and the user cannot enter new data against it.

	0213		I	The visit is marked inactive and the user cannot enter new data against it.
	0213		P	Marked for purge. User is no longer able to update the visit.
User		Visit priority code		
	0217		1	Emergency
	0217		2	Urgent
	0217		3	Elective
User		Living arrangement		
	0220		A	Alone
	0220		F	Family
	0220		I	Institution
	0220		R	Relative
	0220		S	Spouse Only
	0220		U	Unknown
User		Living dependency		
	0223		C	Small Children Dependent
	0223		CB	Common Bath
	0223		D	Spouse dependent
	0223		M	Medical Supervision Required
	0223		O	Other
	0223		S	Spouse Dependent
	0223		U	Unknown
	0223		WU	Walk up
HL7		Transport arranged		
	0224		A	Arranged
	0224		N	Not Arranged
	0224		U	Unknown
HL7		Escort required		
	0225		N	Not Required
	0225		R	Required
	0225		U	Unknown
HL7		Manufacturers of vaccines (code=MVX)		
	0227		AB	Abbott Laboratories (includes Ross Products Division)
	0227		AD	Adams Laboratories
	0227		ALP	Alpha Therapeutic Corporation
	0227		AR	Armour [Inactive-use CEN]

	0227		AVI	Aviron
	0227		BA	Baxter Healthcare Corporation
	0227		BAY	Bayer Corporation(includes Miles, Inc. and Cutter Laboratories)
	0227		BP	Berna Products [Inactive-use BPC]
	0227		BPC	Berna Products Corporation (includes Swiss Serum and Vaccine Institute Berne)
	0227		CEN	Centeon L.L.C. (includes Armour Pharmaceutical Company)
	0227		CHI	Chiron Corporation
	0227		CON	Connaught [Inactive-use PMC]
	0227		EVN	Evans Medical Limited (an affiliate of Medeva Pharmaceuticals, Inc.)
	0227		GRE	Greer Laboratories, Inc.
	0227		IAG	Immuno International AG
	0227		IM	Merieux [Inactive-use PMC]
	0227		IUS	Immuno-U.S., Inc.
	0227		JPN	The Research Foundation for Microbial Diseases of Osaka University (BIKEN)
	0227		KGC	Korea Green Cross Corporation
	0227		LED	Lederle [Inactive-use WAL]
	0227		MA	Massachusetts Public Health Biologic Laboratories
	0227		MED	MedImmune, Inc.
	0227		MIL	Miles [Inactive-use BAY]
	0227		MIP	Bioport Corporation (formerly Michigan Biologic Products Institute)
	0227		MSD	Merck & Co., Inc.
	0227		NAB	NABI (formerly North American Biologicals, Inc.)
	0227		NAV	North American Vaccine, Inc.
	0227		NOV	Novartis Pharmaceutical Corporation (includes Ciba-Geigy Limited and Sandoz Limited)
	0227		NYB	New York Blood Center
	0227		ORT	Ortho Diagnostic Systems, Inc.
	0227		OTC	Organon Teknika Corporation
	0227		OTH	Other manufacturer
	0227		PD	Parkedale Pharmaceuticals (formerly Parke-Davis)
	0227		PMC	Aventis Pasteur Inc. (formerly Pasteur Merieux Connaught; includes Connaught Laboratories and Pasteur Merieux)
	0227		PRX	Praxis Biologics [Inactive-use WAL]

	0227			SCL	Sclavo, Inc.
	0227			SI	Swiss Serum and Vaccine Inst. [Inactive-use BPC]
	0227			SKB	SmithKline Beecham
	0227			UNK	Unknown manufacturer
	0227			USA	United States Army Medical Research and Materiel Command
	0227			WA	Wyeth-Ayerst [Inactive-use WAL]
	0227			WAL	Wyeth-Ayerst (includes Wyeth-Lederle Vaccines and Pediatrics, Wyeth Laboratories, Lederle Laboratories, and Praxis Biologics)
User		Diagnosis classification			
	0228			C	Consultation
	0228			D	Diagnosis
	0228			I	Invasive procedure not classified elsewhere (I.V., catheter, etc.)
	0228			M	Medication (antibiotic)
	0228			O	Other
	0228			R	Radiological scheduling (not using ICDA codes)
	0228			S	Sign and symptom
	0228			T	Tissue diagnosis
User		DRG payor			
	0229			C	Champus
	0229			G	Managed Care Organization
	0229			M	Medicare
User		Procedure functional type			
	0230			A	Anesthesia
	0230			D	Diagnostic procedure
	0230			I	Invasive procedure not classified elsewhere (e.g., IV, catheter, etc.)
	0230			P	Procedure for treatment (therapeutic, including operations)
User		Student status			
	0231			F	Full-time student
	0231			N	Not a student
	0231			P	Part-time student
User		Insurance company contact reason			
	0232			01	Medicare claim status
	0232			02	Medicaid claim status
	0232			03	Name/address change

HL7		Report timing		
	0234		10D	10 day report
	0234		15D	15 day report
	0234		30D	30 day report
	0234		3D	3 day report
	0234		7D	7 day report
	0234		AD	Additional information
	0234		CO	Correction
	0234		DE	Device evaluation
	0234		PD	Periodic
	0234		RQ	Requested information
HL7		Report source		
	0235		C	Clinical trial
	0235		D	Database/registry/poison control center
	0235		E	Distributor
	0235		H	Health professional
	0235		L	Literature
	0235		M	Manufacturer/marketing authority holder
	0235		N	Non-healthcare professional
	0235		O	Other
	0235		P	Patient
	0235		R	Regulatory agency
HL7		Event reported to		
	0236		D	Distributor
	0236		L	Local facility/user facility
	0236		M	Manufacturer
	0236		R	Regulatory agency
HL7		Event qualification		
	0237		A	Abuse
	0237		B	Unexpected beneficial effect
	0237		D	Dependency
	0237		I	Interaction
	0237		L	Lack of expect therapeutic effect
	0237		M	Misuse
	0237		O	Overdose
	0237		W	Drug withdrawal
HL7		Event seriousness		

	0238		N	No
	0238		S	Significant
	0238		Y	Yes
HL7		Event expected		
	0239		N	No
	0239		U	Unknown
	0239		Y	Yes
HL7		Event consequence		
	0240		C	Congenital anomaly/birth defect
	0240		D	Death
	0240		H	Caused hospitalized
	0240		I	Incapacity which is significant, persistent or permanent
	0240		J	Disability which is significant, persistent or permanent
	0240		L	Life threatening
	0240		O	Other
	0240		P	Prolonged hospitalization
	0240		R	Required intervention to prevent permanent impairment/damage
HL7		Patient outcome		
	0241		D	Died
	0241		F	Fully recovered
	0241		N	Not recovering/unchanged
	0241		R	Recovering
	0241		S	Sequelae
	0241		U	Unknown
	0241		W	Worsening
HL7		Primary observer's qualification		
	0242		C	Health care consumer/patient
	0242		H	Other health professional
	0242		L	Lawyer/attorney
	0242		M	Mid-level professional (nurse, nurse practitioner, physician's assistant)
	0242		O	Other non-health professional
	0242		P	Physician (osteopath, homeopath)
	0242		R	Pharmacist
HL7		Identity may be divulged		
	0243		N	No
	0243		NA	Not applicable

	0243		Y	Yes
HL7		Status of evaluation		
	0247		A	Evaluation anticipated, but not yet begun
	0247		C	Product received in condition which made analysis impossible
	0247		D	Product discarded -- unable to follow up
	0247		I	Product remains implanted -- unable to follow up
	0247		K	Problem already known, no evaluation necessary
	0247		O	Other
	0247		P	Evaluation in progress
	0247		Q	Product under quarantine -- unable to follow up
	0247		R	Product under recall/corrective action
	0247		U	Product unavailable for follow up investigation
	0247		X	Product not made by company
	0247		Y	Evaluation completed
HL7		Product source		
	0248		A	Actual product involved in incident was evaluated
	0248		L	A product from the same lot as the actual product involved was evaluated
	0248		N	A product from a controlled/non-related inventory was evaluated
	0248		R	A product from a reserve sample was evaluated
HL7		Relatedness assessment		
	0250		H	Highly probable
	0250		I	Improbable
	0250		M	Moderately probable
	0250		N	Not related
	0250		S	Somewhat probable
HL7		Action taken in response to the event		
	0251		DI	Product dose or frequency of use increased
	0251		DR	Product dose or frequency of use reduced
	0251		N	None
	0251		OT	Other
	0251		WP	Product withdrawn permanently
	0251		WT	Product withdrawn temporarily
HL7		Causality observations		
	0252		AW	Abatement of event after product withdrawn

	0252		BE	Event recurred after product reintroduced
	0252		DR	Dose response observed
	0252		EX	Alternative explanations for the event available
	0252		IN	Event occurred after product introduced
	0252		LI	Literature reports association of product with event
	0252		OE	Occurrence of event was confirmed by objective evidence
	0252		OT	Other
	0252		PL	Effect observed when patient receives placebo
	0252		SE	Similar events in past for this patient
	0252		TC	Toxic levels of product documented in blood or body fluids
HL7		Indirect exposure mechanism		
	0253		B	Breast milk
	0253		F	Father
	0253		O	Other
	0253		P	Transplacental
	0253		X	Blood product
HL7		Kind of quantity		
	0254		ABS	Absorbance
	0254		ACNC	Concentration, Arbitrary Substance
	0254		ACT	*Activity
	0254		APER	Appearance
	0254		ARB	*Arbitrary
	0254		AREA	Area
	0254		ASPECT	Aspect
	0254		CACT	*Catalytic Activity
	0254		CCNT	*Catalytic Content
	0254		CCRTO	Catalytic Concentration Ratio
	0254		CFR	*Catalytic Fraction
	0254		CLAS	Class
	0254		CNC	*Catalytic Concentration
	0254		CNST	*Constant
	0254		COEF	*Coefficient
	0254		COLOR	Color
	0254		CONS	Consistency
	0254		CRAT	*Catalytic Rate
	0254		CRTO	Catalytic Ratio

	0254		DEN	Density
	0254		DEV	Device
	0254		DIFF	*Difference
	0254		ELAS	Elasticity
	0254		ELPOT	Electrical Potential (Voltage)
	0254		ELRAT	Electrical current (amperage)
	0254		ELRES	Electrical Resistance
	0254		ENGR	Energy
	0254		ENT	*Entitic
	0254		ENTCAT	*Entitic Catalytic Activity
	0254		ENTNUM	*Entitic Number
	0254		ENTSUB	*Entitic Substance of Amount
	0254		ENTVOL	*Entitic Volume
	0254		EQL	Equilibrium
	0254		FORCE	Mechanical force
	0254		FREQ	Frequency
	0254		IMP	Impression/ interpretation of study
	0254		KINV	*Kinematic Viscosity
	0254		LEN	Length
	0254		LINC	*Length Increment
	0254		LIQ	*Liquefaction
	0254		MASS	*Mass
	0254		MCNC	*Mass Concentration
	0254		MCNT	Mass Content
	0254		MCRTO	*Mass Concentration Ratio
	0254		MFR	*Mass Fraction
	0254		MGFLUX	Magnetic flux
	0254		MINC	*Mass Increment
	0254		MORPH	Morphology
	0254		MOTIL	Motility
	0254		MRAT	*Mass Rate
	0254		MRTO	*Mass Ratio
	0254		NCNC	*Number Concentration
	0254		NCNT	*Number Content
	0254		NFR	*Number Fraction
	0254		NRTO	*Number Ratio
	0254		NUM	*Number

	0254		OD	Optical density
	0254		OSMOL	*Osmolality
	0254		PRES	*Pressure (Partial)
	0254		PRID	Presence/Identity/Existence
	0254		PWR	Power (wattage)
	0254		RANGE	*Ranges
	0254		RATIO	*Ratios
	0254		RCRLTM	*Reciprocal Relative Time
	0254		RDEN	*Relative Density
	0254		REL	*Relative
	0254		RLMCNC	*Relative Mass Concentration
	0254		RLSCNC	*Relative Substance Concentration
	0254		RLTM	*Relative Time
	0254		SATFR	*Saturation Fraction
	0254		SCNC	*Substance Concentration
	0254		SCNCIN	*Substance Concentration Increment
	0254		SCNT	*Substance Content
	0254		SCNTR	*Substance Content Rate
	0254		SCRTO	*Substance Concentration Ratio
	0254		SFR	*Substance Fraction
	0254		SHAPE	Shape
	0254		SMELL	Smell
	0254		SRAT	*Substance Rate
	0254		SRTO	*Substance Ratio
	0254		SUB	*Substance Amount
	0254		SUSC	*Susceptibility
	0254		TASTE	Taste
	0254		TEMP	*Temperature
	0254		TEMPDF	*Temperature Difference
	0254		TEMPIN	*Temperature Increment
	0254		THRMCNC	*Threshold Mass Concentration
	0254		THRSCNC	*Threshold Substance Concentration
	0254		TIME	*Time (e.g. seconds)
	0254		TITR	*Dilution Factor (Titer)
	0254		TMDF	*Time Difference
	0254		TMSTP	*Time Stamp -- Date and Time
	0254		TRTO	*Time Ratio

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	0254		TYPE	*Type
	0254		VCNT	*Volume Content
	0254		VEL	*Velocity
	0254		VELRT	*Velocity Ratio
	0254		VFR	*Volume Fraction
	0254		VISC	*Viscosity
	0254		VOL	*Volume
	0254		VRAT	*Volume Rate
	0254		VRTO	*Volume Ratio
User		Duration categories		
	0255		*	(asterisk) Life of the "unit." Used for blood products.
	0255		12H	12 hours
	0255		1H	1 hour
	0255		1L	1 months (30 days)
	0255		1W	1 week
	0255		2.5H	21/2 hours
	0255		24H	24 hours
	0255		2D	2 days
	0255		2H	2 hours
	0255		2L	2 months
	0255		2W	2 weeks
	0255		30M	30 minutes
	0255		3D	3 days
	0255		3H	3 hours
	0255		3L	3 months
	0255		3W	3 weeks
	0255		4D	4 days
	0255		4H	4 hours
	0255		4W	4 weeks
	0255		5D	5 days
	0255		5H	5 hours
	0255		6D	6 days
	0255		6H	6 hours
	0255		7H	7 hours
	0255		8H	8 hours
	0255		PT	To identify measures at a point in time. This is a synonym for "spot" or "random" as applied to urine measurements.

Appendix A: Data Definition Tables

HL7		Time delay post challenge		
	0256		10D	10 days
	0256		10M	10 minutes post challenge
	0256		12H	12 hours post challenge
	0256		15M	15 minutes post challenge
	0256		1H	1 hour post challenge
	0256		1L	1 month (30 days) post challenge
	0256		1M	1 minute post challenge
	0256		1W	1 week
	0256		2.5H	2 1/2 hours post challenge
	0256		20M	20 minutes post challenge
	0256		24H	24 hours post challenge
	0256		25M	25 minutes post challenge
	0256		2D	2 days
	0256		2H	2 hours post challenge
	0256		2L	2 months (60 days) post challenge
	0256		2M	2 minutes post challenge
	0256		2W	2 weeks
	0256		30M	30 minutes post challenge
	0256		3D	3 days
	0256		3H	3 hours post challenge
	0256		3L	3 months (90 days) post challenge
	0256		3M	3 minutes post challenge
	0256		3W	3 weeks
	0256		4D	4 days
	0256		4H	4 hours post challenge
	0256		4M	4 minutes post challenge
	0256		4W	4 weeks
	0256		5D	5 days
	0256		5H	5 hours post challenge
	0256		5M	5 minutes post challenge
	0256		6D	6 days
	0256		6H	6 hours post challenge
	0256		6M	6 minutes post challenge
	0256		7D	7 days
	0256		7H	7 hours post challenge
	0256		7M	7 minutes post challenge

	0256		8H	8 hours post challenge
	0256		8H SHIFT	8 hours aligned on nursing shifts
	0256		8M	8 minutes post challenge
	0256		9M	9 minutes post challenge
	0256		BS	Baseline (time just before the challenge)
	0256		PEAK	The time post drug dose at which the highest drug level is reached (differs by drug)
	0256		RANDOM	Time from the challenge, or dose not specified. (random)
	0256		TROUGH	The time post drug dose at which the lowest drug level is reached (varies with drug)
HL7		Nature of challenge		
	0257		CFST	Fasting (no calorie intake) for the period specified in the time component of the term, e.g., 1H POST CFST
	0257		EXCZ	Exercise undertaken as challenge (can be quantified)
	0257		FFST	No fluid intake for the period specified in the time component of the term
HL7		Relationship modifier		
	0258		BPU	Blood product unit
	0258		CONTROL	Control
	0258		DONOR	Donor
	0258		PATIENT	Patient
User		Modality		
	0259		AS	Angioscopy
	0259		BS	Biomagnetic imaging
	0259		CD	Color flow Doppler
	0259		CP	Colposcopy
	0259		CR	Computed radiography
	0259		CS	Cystoscopy
	0259		CT	Computed tomography
	0259		DD	Duplex Doppler
	0259		DG	Diapanography
	0259		DM	Digital microscopy
	0259		EC	Echocardiography
	0259		ES	Endoscopy
	0259		FA	Fluorescein angiography
	0259		FS	Fundoscopy
	0259		LP	Laparoscopy
	0259		LS	Laser surface scan

	0259		MA	Magnetic resonance angiography
	0259		MS	Magnetic resonance spectroscopy
	0259		NM	Nuclear Medicine (radioisotope study)
	0259		OT	Other
	0259		PT	Positron emission tomography (PET)
	0259		RF	Radio fluoroscopy
	0259		ST	Single photon emission computed tomography (SPECT)
	0259		TG	Thermography
	0259		US	Ultrasound
	0259		XA	X-ray Angiography
User		Patient location type		
	0260		B	Bed
	0260		C	Clinic
	0260		D	Department
	0260		E	Exam Room
	0260		L	Other Location
	0260		N	Nursing Unit
	0260		O	Operating Room
	0260		R	Room
User		Location equipment		
	0261		EEG	Electro-Encephalogram
	0261		EKG	Electro-Cardiogram
	0261		INF	Infusion pump
	0261		IVP	IV pump
	0261		OXY	Oxygen
	0261		SUC	Suction
	0261		VEN	Ventilator
	0261		VIT	Vital signs monitor
User		Privacy level		
	0262		F	Isolation
	0262		J	Private room - medically justified
	0262		P	Private room
	0262		Q	Private room - due to overflow
	0262		S	Semi-private room
	0262		W	Ward
User		Level of care		
	0263		A	Ambulatory

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	0263			C	Critical care
	0263			E	Emergency
	0263			F	Isolation
	0263			N	Intensive care
	0263			R	Routine
	0263			S	Surgery
User		Specialty type			
	0265			ALC	Allergy
	0265			AMB	Ambulatory
	0265			CAN	Cancer
	0265			CAR	Coronary/cardiac care
	0265			CCR	Critical care
	0265			CHI	Chiropractic
	0265			EDI	Education
	0265			EMR	Emergency
	0265			FPC	Family planning
	0265			INT	Intensive care
	0265			ISO	Isolation
	0265			NAT	Naturopathic
	0265			NBI	Newborn, nursery, infants
	0265			OBG	Obstetrics, gynecology
	0265			OBS	Observation
	0265			OTH	Other specialty
	0265			PED	Pediatrics
	0265			PHY	General/family practice
	0265			PIN	Pediatric/neonatal intensive care
	0265			PPS	Pediatric psychiatric
	0265			PRE	Pediatric rehabilitation
	0265			PSI	Psychiatric intensive care
	0265			PSY	Psychiatric
	0265			REH	Rehabilitation
	0265			SUR	Surgery
	0265			WIC	Walk-in clinic
HL7		Days of the week			
	0267			FRI	Friday
	0267			MON	Monday
	0267			SAT	Saturday

	0267		SUN	Sunday
	0267		THU	Thursday
	0267		TUE	Tuesday
	0267		WED	Wednesday
User		Override		
	0268		A	Override allowed
	0268		R	Override required
	0268		X	Override not allowed
User		Charge on indicator		
	0269		O	Charge on Order
	0269		R	Charge on Result
User		Document type		
	0270		AR	Autopsy report
	0270		CD	Cardiodiagnostics
	0270		CN	Consultation
	0270		DI	Diagnostic imaging
	0270		DS	Discharge summary
	0270		ED	Emergency department report
	0270		HP	History and physical examination
	0270		OP	Operative report
	0270		PC	Psychiatric consultation
	0270		PH	Psychiatric history and physical examination
	0270		PN	Procedure note
	0270		PR	Progress note
	0270		SP	Surgical pathology
	0270		TS	Transfer summary
HL7		Document completion status		
	0271		AU	Authenticated
	0271		DI	Dictated
	0271		DO	Documented
	0271		IN	Incomplete
	0271		IP	In Progress
	0271		LA	Legally authenticated
	0271		PA	Pre-authenticated
HL7		Document confidentiality status		
	0272		R	Restricted
	0272		U	Usual control

	0272		V	Very restricted
HL7		Document availability status		
	0273		AV	Available for patient care
	0273		CA	Deleted
	0273		OB	Obsolete
	0273		UN	Unavailable for patient care
HL7		Document storage status		
	0275		AA	Active and archived
	0275		AC	Active
	0275		AR	Archived (not active)
	0275		PU	Purged
User		Appointment reason codes		
	0276		CHECKUP	A routine check-up, such as an annual physical
	0276		EMERGENCY	Emergency appointment
	0276		FOLLOWUP	A follow up visit from a previous appointment
	0276		ROUTINE	Routine appointment - default if not valued
	0276		WALKIN	A previously unscheduled walk-in visit
User		Appointment type codes		
	0277		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.)
	0277		Normal	Routine schedule request type - default if not valued
	0277		Tentative	A request for a tentative (e.g., "penciled in") appointment
User		Filler status codes		
	0278		Blocked	The indicated time slot(s) is(are) blocked
	0278		Booked	The indicated appointment is booked
	0278		Cancelled	The indicated appointment was stopped from occurring (canceled prior to starting)
	0278		Complete	The indicated appointment has completed normally (was not discontinued, canceled, or deleted)
	0278		Dc	The indicated appointment was discontinued (DC'ed while in progress, discontinued parent appointment, or discontinued child appointment)
	0278		Deleted	The indicated appointment was deleted from the filler application
	0278		Overbook	The appointment has been confirmed; however it is confirmed in an overbooked state
	0278		Pending	Appointment has not yet been confirmed

	0278			Started	The indicated appointment has begun and is currently in progress
	0278			Waitlist	Appointment has been placed on a waiting list for a particular slot, or set of slots
User		Allow substitution codes			
	0279			Confirm	Contact the Placer Contact Person prior to making any substitutions of this resource
	0279			No	Substitution of this resource is not allowed
	0279			Notify	Notify the Placer Contact Person, through normal institutional procedures, that a substitution of this resource has been made
	0279			Yes	Substitution of this resource is allowed
User		Referral priority			
	0280			A	ASAP
	0280			R	Routine
	0280			S	STAT
User		Referral type			
	0281			Hom	Home Care
	0281			Lab	Laboratory
	0281			Med	Medical
	0281			Psy	Psychiatric
	0281			Rad	Radiology
	0281			Skn	Skilled Nursing
User		Referral disposition			
	0282			AM	Assume Management
	0282			RP	Return Patient After Evaluation
	0282			SO	Second Opinion
	0282			WR	Send Written Report
User		Referral status			
	0283			A	Accepted
	0283			E	Expired
	0283			P	Pending
	0283			R	Rejected
User		Referral category			
	0284			A	Ambulatory
	0284			E	Emergency
	0284			I	Inpatient
	0284			O	Outpatient
User		Provider role			

	0286		CP	Consulting Provider
	0286		PP	Primary Care Provider
	0286		RP	Referring Provider
	0286		RT	Referred to Provider
HL7		Problem/goal action code		
	0287		AD	ADD
	0287		CO	CORRECT
	0287		DE	DELETE
	0287		LI	LINK
	0287		UC	UNCHANGED *
	0287		UN	UNLINK
	0287		UP	UPDATE
HL7		MIME base64 encoding characters		
	0290		(pad)	=
	0290		0	A
	0290		1	B
	0290		10	K
	0290		11	L
	0290		12	M
	0290		13	N
	0290		14	O
	0290		15	P
	0290		16	Q
	0290		17	R
	0290		18	S
	0290		19	T
	0290		2	C
	0290		20	U
	0290		21	V
	0290		22	W
	0290		23	X
	0290		24	Y
	0290		25	Z
	0290		26	a
	0290		27	b
	0290		28	c
	0290		29	d

	0290		3	D
	0290		30	e
	0290		31	f
	0290		32	g
	0290		33	h
	0290		34	I
	0290		35	j
	0290		36	k
	0290		37	l
	0290		38	m
	0290		39	n
	0290		4	E
	0290		40	o
	0290		41	p
	0290		42	q
	0290		43	r
	0290		44	s
	0290		45	t
	0290		46	u
	0290		47	v
	0290		48	w
	0290		49	x
	0290		5	F
	0290		50	y
	0290		51	51 z
	0290		52	52 0
	0290		53	53 1
	0290		54	54 2
	0290		55	55 3
	0290		56	56 4
	0290		57	57 5
	0290		58	58 6
	0290		59	59 7
	0290		6	G
	0290		60	60 8
	0290		61	61 9
	0290		62	62 +

	0290		63	63 /
	0290		7	H
	0290		8	I
	0290		9	J
HL7		Subtype of referenced data		
	0291		BASIC	ISDN PCM audio data
	0291		DICOM	Digital Imaging and Communications in Medicine
	0291		FAX	Facsimile data
	0291		GIF	Graphics Interchange Format
	0291		HTML	Hypertext Markup Language
	0291		JOT	Electronic ink data (Jot 1.0 standard)
	0291		JPEG	Joint Photographic Experts Group
	0291		Octet-stream	Uninterpreted binary data
	0291		PICT	PICT format image data
	0291		PostScript	PostScript program
	0291		RTF	Rich Text Format
	0291		SGML	Standard Generalized Markup Language (HL7 V2.3.1 and later)
	0291		TIFF	TIFF image data
	0291		x-hl7-cda-level-one	HL7 Clinical Document Architecture Level One document
	0291		XML	Extensible Markup Language (HL7 V2.3.1 and later)
HL7		Vaccines administered (code = CVX)(parenteral, unless oral is noted)		
	0292		01	diphtheria, tetanus toxoids and pertussis vaccine
	0292		02	poliovirus vaccine, live, oral
	0292		03	measles, mumps and rubella virus vaccine
	0292		04	measles and rubella virus vaccine
	0292		05	measles virus vaccine
	0292		06	rubella virus vaccine
	0292		07	mumps virus vaccine
	0292		08	hepatitis B vaccine, pediatric or pediatric/adolescent dosage
	0292		09	tetanus and diphtheria toxoids, adsorbed for adult use
	0292		10	poliovirus vaccine, inactivated
	0292		100	pneumococcal conjugate vaccine, polyvalent
	0292		101	Typhoid Vi capsular polysaccharide vaccine
	0292		11	pertussis vaccine

	0292		12	diphtheria antitoxin
	0292		13	tetanus immune globulin
	0292		14	immune globulin, NOS
	0292		15	influenza virus vaccine, split virus (incl. purified surface antigen)
	0292		16	influenza virus vaccine, whole virus
	0292		17	Haemophilus influenzae type b vaccine, conjugate NOS
	0292		18	rabies vaccine, for intramuscular injection
	0292		19	Bacillus Calmette-Guerin vaccine
	0292		20	diphtheria, tetanus toxoids and acellular pertussis vaccine
	0292		21	varicella virus vaccine
	0292		22	DTP-Haemophilus influenzae type b conjugate vaccine
	0292		23	plague vaccine
	0292		24	anthrax vaccine
	0292		25	typhoid vaccine, live, oral
	0292		26	cholera vaccine
	0292		27	botulinum antitoxin
	0292		28	diphtheria and tetanus toxoids, adsorbed for pediatric use
	0292		29	cytomegalovirus immune globulin, intravenous
	0292		30	hepatitis B immune globulin
	0292		31	hepatitis A vaccine, pediatric dosage, NOS
	0292		32	meningococcal polysaccharide vaccine
	0292		33	pneumococcal polysaccharide vaccine
	0292		34	rabies immune globulin
	0292		35	tetanus toxoid
	0292		36	varicella zoster immune globulin
	0292		37	yellow fever vaccine
	0292		38	rubella and mumps virus vaccine
	0292		39	Japanese encephalitis vaccine
	0292		40	rabies vaccine, for intradermal injection
	0292		41	typhoid vaccine, parenteral, other than acetone-killed, dried
	0292		42	hepatitis B vaccine, adolescent/high risk infant dosage
	0292		43	hepatitis B vaccine, adult dosage
	0292		44	hepatitis B vaccine, dialysis patient dosage
	0292		45	hepatitis B vaccine, NOS

	0292		46	Haemophilus influenzae type b vaccine, PRP-D conjugate
	0292		47	Haemophilus influenzae type b vaccine, HbOC conjugate
	0292		48	Haemophilus influenzae type b vaccine, PRP-T conjugate
	0292		49	Haemophilus influenzae type b vaccine, PRP-OMP conjugate
	0292		50	DTaP-Haemophilus influenzae type b conjugate vaccine
	0292		51	Haemophilus influenzae type b conjugate and Hepatitis B vaccine
	0292		52	hepatitis A vaccine, adult dosage
	0292		53	typhoid vaccine, parenteral, acetone-killed, dried (U.S. military)
	0292		54	adenovirus vaccine, type 4, live, oral
	0292		55	adenovirus vaccine, type 7, live, oral
	0292		56	dengue fever vaccine
	0292		57	hantavirus vaccine
	0292		58	hepatitis C vaccine
	0292		59	hepatitis E vaccine
	0292		60	herpes simplex virus, type 2 vaccine
	0292		61	human immunodeficiency virus vaccine
	0292		62	human papilloma virus vaccine
	0292		63	Junin virus vaccine
	0292		64	leishmaniasis vaccine
	0292		65	leprosy vaccine
	0292		66	Lyme disease vaccine
	0292		67	malaria vaccine
	0292		68	melanoma vaccine
	0292		69	parainfluenza-3 virus vaccine
	0292		70	Q fever vaccine
	0292		71	respiratory syncytial virus immune globulin, intravenous
	0292		72	rheumatic fever vaccine
	0292		73	Rift Valley fever vaccine
	0292		74	rotavirus vaccine, tetravalent, live, oral
	0292		75	smallpox vaccine
	0292		76	Staphylococcus bacteriophage lysate
	0292		77	tick-borne encephalitis vaccine
	0292		78	tularemia vaccine
	0292		79	vaccinia immune globulin

	0292		80	Venezuelan equine encephalitis, live, attenuated
	0292		81	Venezuelan equine encephalitis, inactivated
	0292		82	adenovirus vaccine, NOS
	0292		83	hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule
	0292		84	hepatitis A vaccine, pediatric/adolescent dosage, 3 dose schedule
	0292		85	hepatitis A vaccine, NOS
	0292		86	immune globulin, intramuscular
	0292		87	immune globulin, intravenous
	0292		88	influenza virus vaccine, NOS
	0292		89	poliovirus vaccine, NOS
	0292		90	rabies vaccine, NOS
	0292		91	typhoid vaccine, NOS
	0292		92	Venezuelan equine encephalitis vaccine, NOS
	0292		93	respiratory syncytial virus monoclonal antibody (palivizumab), intramuscular
	0292		94	measles, mumps, rubella, and varicella virus vaccine
	0292		95	tuberculin skin test; old tuberculin, multipuncture device
	0292		96	tuberculin skin test; purified protein derivative solution, intradermal
	0292		97	tuberculin skin test; purified protein derivative, multipuncture device
	0292		98	tuberculin skin test; NOS
	0292		99	RESERVED - do not use
	0292		999	unknown vaccine or immune globulin
User		Time selection criteria parameter class codes		
	0294		Fri	An indicator that Friday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred
	0294		Mon	An indicator that Monday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred
	0294		Prefend	The preferred end time for the appointment request, service or resource. Any legal time specification in the format HHMM, using 24-hour clock notation
	0294		Prefstart	The preferred start time for the appointment request, service or resource. Any legal time specification in the format HHMM, using 24-hour clock notation
	0294		Sat	An indicator that Saturday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred

	0294		Sun	An indicator that Sunday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred
	0294		Thu	An indicator that Thursday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred
	0294		Tue	An indicator that Tuesday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred
	0294		Wed	An indicator that Wednesday is or is not preferred for the day on which the appointment will occur. OK = Preferred appointment day; NO = Day is not preferred
HL7		CP range type		
	0298		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
	0298		P	Pro-rate. Apply this price to this interval, pro-rated by whatever portion of the interval has occurred/been consumed
HL7		Encoding		
	0299		A	No encoding - data are displayable ASCII characters.
	0299		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 a
	0299		Hex	Hexadecimal encoding - consecutive pairs of hexadecimal digits represent consecutive single octets.
HL7		Universal ID type		
	0301		DNS	An Internet dotted name. Either in ASCII or as integers
	0301		GUID	Same as UUID.
	0301		HCD	The CEN Healthcare Coding Scheme Designator. (Identifiers used in DICOM follow this assignment scheme.)
	0301		HL7	Reserved for future HL7 registration schemes
	0301		ISO	An International Standards Organization Object Identifier
	0301		L,M,N	These are reserved for locally defined coding schemes.
	0301		Random	Usually a base64 encoded string of random bits. The uniqueness depends on the length of the bits. Mail systems often generate ASCII string "unique names," from a combination of random bits and system names. Obviously, such identifiers will not be con
	0301		UUID	The DCE Universal Unique Identifier
	0301		x400	An X.400 MHS format identifier
	0301		x500	An X.500 directory name

User		Person location type		
	0305		C	Clinic
	0305		D	Department
	0305		H	Home
	0305		N	Nursing Unit
	0305		O	Provider's Office
	0305		P	Phone
	0305		S	SNF
User		Coverage type		
	0309		B	Both hospital and physician
	0309		H	Hospital/institutional
	0309		P	Physician/professional
User		Job status		
	0311		O	Other
	0311		P	Permanent
	0311		T	Temporary
	0311		U	Unknown
User		Living will code		
	0315		F	Yes, patient has a living will but it is not on file
	0315		I	No, patient does not have a living will but information was provided
	0315		N	No, patient does not have a living will and no information was provided
	0315		U	Unknown
	0315		Y	Yes, patient has a living will
User		Organ donor code		
	0316		F	Yes, patient is a documented donor, but documentation is not on file
	0316		I	No, patient is not a documented donor, but information was provided
	0316		N	No, patient has not agreed to be a donor
	0316		P	Patient leaves organ donation decision to a specific person
	0316		R	Patient leaves organ donation decision to relatives
	0316		U	Unknown
	0316		Y	Yes, patient is a documented donor and documentation is on file
User		Annotations		
	0317		9900	Pace spike

	0317			9901	SAS marker
	0317			9902	Sense marker
	0317			9903	Beat marker
	0317			9904	etc.
HL7		Dispense method			
	0321			AD	Automatic Dispensing
	0321			F	Floor Stock
	0321			TR	Traditional
	0321			UD	Unit Dose
HL7		Completion status			
	0322			CP	Complete
	0322			NA	Not Administered
	0322			PA	Partially Administered
	0322			RE	Refused
HL7		Action code			
	0323			A	Add/Insert
	0323			D	Delete
	0323			U	Update
User		Location characteristic ID			
	0324			GEN	Gender of patient(s)
	0324			IMP	Implant: can be used for radiation implant patients
	0324			INF	Infectious disease: this location can be used for isolation
	0324			LCR	Level of care
	0324			LIC	Licensed
	0324			OVR	Overflow
	0324			PRL	Privacy level: indicating the level of private versus non-private room
	0324			SET	Bed is set up
	0324			SHA	Shadow: a temporary holding location that does not physically exist
	0324			SMK	Smoking
	0324			STF	Bed is staffed
	0324			TEA	Teaching location
User		Location relationship ID			
	0325			ALI	Location Alias(es)
	0325			DTY	Nearest dietary location
	0325			LAB	Nearest lab
	0325			LB2	Second nearest lab

	0325		PAR	Parent location
	0325		RX	Nearest pharmacy
	0325		RX2	Second nearest pharmacy
User		Visit indicator		
	0326		A	Account level (default)
	0326		V	Visit level
HL7		Quantity method		
	0329		A	Actual count
	0329		E	Estimated (see comment)
HL7		Marketing basis		
	0330		510E	510 (K) exempt
	0330		510K	510 (K)
	0330		522S	Post marketing study (522)
	0330		PMA	Premarketing authorization
	0330		PRE	Preamendment
	0330		TXN	Transitional
HL7		Facility type		
	0331		A	Agent for a foreign manufacturer
	0331		D	Distributor
	0331		M	Manufacturer
	0331		U	User
HL7		Source type		
	0332		A	Accept
	0332		I	Initiate
User		Disabled person		
	0334		AP	Associated party
	0334		GT	Guarantor
	0334		IN	Insured
	0334		PT	Patient
User		Repeat pattern		
	0335		A	Ante (before)
	0335		BID	twice a day at institution-specified times (e.g., 9AM-4PM)
	0335		C	service is provided continuously between start time and stop time
	0335		D	Cibus Diurnus (lunch)
	0335		I	Inter (e.g., between this meal and the next, between dinner and sleep

	0335		M	Cibus Matutinus (breakfast)
	0335		Meal Related Timings	<timing>C ("cum")<meal>
	0335		Once	one time only. This is also the default when this component is null.
	0335		P	Post (after)
	0335		PRN	given as needed
	0335		PRNxxx	where xxx is some frequency code (e.g., PRNQ6H); given as needed over the frequency period.
	0335		Q<integer>D	every <integer> days
	0335		Q<integer>H	every <integer> hours
	0335		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.
	0335		Q<integer>L	every <integer> months (Lunar cycle)
	0335		Q<integer>M	every <integer> minutes
	0335		Q<integer>S	every <integer> seconds
	0335		Q<integer>W	every <integer> weeks
	0335		QAM	in the morning at institution-specified time
	0335		QHS	every day before the hour of sleep
	0335		QID	four times a day at institution-specified times (e.g., 9AM-11AM-4PM-9PM)
	0335		QOD	every other day (same as Q2D)
	0335		QPM	in the evening at institution-specified time
	0335		QSHIFT	during each of three eight-hour shifts at institution-specified times
	0335		TID	three times a day at institution-specified times (e.g., 9AM-4PM-9PM)
	0335		U <spec>	for future use, where <spec> is an interval specification as defined by the UNIX cron specification.
	0335		V	Cibus Vespertinus (dinner)
	0335		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
User		Referral reason		
	0336		O	Provider Ordered
	0336		P	Patient Preference

	0336		S	Second Opinion
	0336		W	Work Load
HL7		Certification status		
	0337		C	Certified
	0337		E	Eligible
User		Practitioner ID number type		
	0338		CY	County number
	0338		DEA	Drug Enforcement Agency no.
	0338		GL	General ledger number
	0338		L&I	Labor and industries number
	0338		MCD	Medicaid number
	0338		MCR	Medicare number
	0338		QA	QA number
	0338		SL	State license number
	0338		TAX	Tax ID number
	0338		TRL	Training license number
	0338		UPIN	Unique physician ID no.
User		Advanced beneficiary notice code		
	0339		1	Service is subject to medical necessity procedures
	0339		2	Patient has been informed of responsibility, and agrees to pay for service
	0339		3	Patient has been informed of responsibility, and asks that the payer be billed
	0339		4	Advanced Beneficiary Notice has not been signed
User		Patient's relationship to insured		
	0344		01	Patient is insured
	0344		02	Spouse
	0344		03	Natural child/insured financial responsibility
	0344		04	Natural child/Insured does not have financial responsibility
	0344		05	Step child
	0344		06	Foster child
	0344		07	Ward of the court
	0344		08	Employee
	0344		09	Unknown
	0344		10	Handicapped dependent
	0344		11	Organ donor
	0344		12	Cadaver donor

	0344		13	Grandchild
	0344		14	Niece/nephew
	0344		15	Injured plaintiff
	0344		16	Sponsored dependent
	0344		17	Minor dependent of a minor dependent
	0344		18	Parent
	0344		19	Grandparent
User		Special program indicator		
	0348		01	EPSDT-CHAP
	0348		02	Physically handicapped children's program
	0348		03	Special federal funding
	0348		04	Family planning
	0348		05	Disability
	0348		06	PPV/Medicare 100% payment
	0348		07	Induced abortion-danger to life
	0348		08	Induced abortion victim rape/incest
User		PSRO/UR approval indicator		
	0349		1	Approved by the PSRO/UR as billed
	0349		2	Automatic approval as billed based on focused review
	0349		3	Partial approval
	0349		4	Admission denied
	0349		5	Postpayment review applicable
User		Occurrence code		
	0350		01	Auto accident
	0350		02	No fault insurance involved-including auto accident/other
	0350		03	Accident/tort liability
	0350		04	Accident/employment related
	0350		05	Other accident
	0350		06	Crime victim
	0350		09	Start of infertility treatment cycle
	0350		10	Last menstrual period
	0350		11	Onset of symptoms/illness
	0350		12	Date of onset for a chronically dependent individual
	0350		17	Date outpatient occupational therapy plan established or last reviewed
	0350		18	Date of retirement patient/beneficiary
	0350		19	Date of retirement spouse

	0350		20	Guarantee of payment began
	0350		21	UR notice received
	0350		22	Date active care ended
	0350		24	Date insurance denied
	0350		25	Date benefits terminated by primary payor
	0350		26	Date SNF bed available
	0350		27	Date home health plan established
	0350		28	Spouse's date of birth
	0350		29	Date outpatient physical therapy plan established or last reviewed
	0350		30	Date outpatient speech pathology plan established or last reviewed
	0350		31	Date beneficiary notified of intent to bill (accommodations)
	0350		32	Date beneficiary notified of intent to bill (procedures or treatments)
	0350		33	First day of the Medicare coordination period for ESRD beneficiaries covered by EGHP
	0350		34	Date of election of extended care facilities
	0350		35	Date treatment started for P.T.
	0350		36	Date of inpatient hospital discharge for covered transplant patients
	0350		37	Date of inpatient hospital discharge for non-covered transplant patient
	0350		40	Scheduled date of admission
	0350		41	Date of first test for pre-admission testing
	0350		42	Date of discharge
	0350		43	Scheduled date of canceled surgery
	0350		44	Date treatment started for O.T.
	0350		45	Date treatment started for S.T.
	0350		46	Date treatment started for cardiac rehab.
	0350		47 ... 49	Payer codes
	0350		50	Date lien released
	0350		51	Date treatment started for psychiatric care
	0350		70 ... 99	Occurrence span codes and dates
	0350		A1	Birthdate - insured A
	0350		A2	Effective date - insured A policy
	0350		A3	Benefits exhausted payer A
User		Occurrence span		

	0351		70	Qualifying stay dates for SNF
	0351		71	Prior stay dates
	0351		72	First/last visit
	0351		73	Benefit eligibility period
	0351		74	Non-covered level of care
	0351		75	SNF level of care
	0351		76	Patient liability
	0351		77	Provider liability period
	0351		78	SNF prior stay dates
	0351		79	Payer code
	0351		M0	PSRO/UR approved stay dates
HL7		CWE statuses		
	0353		NA	Not applicable
	0353		NASK	Not asked
	0353		NAV	Not available
	0353		U	Unknown
	0353		UASK	Asked but Unknown
HL7		Message structure		
	0354		ACK	Varies
	0354		ADR_A19	A19
	0354		ADT_A01	A01, A04, A08, A13
	0354		ADT_A02	A02
	0354		ADT_A03	A03
	0354		ADT_A05	A05, A14, A28, A31
	0354		ADT_A06	A06, A07
	0354		ADT_A09	A09, A10, A11, A12
	0354		ADT_A15	A15
	0354		ADT_A16	A16
	0354		ADT_A17	A17
	0354		ADT_A18	A18
	0354		ADT_A20	A20
	0354		ADT_A21	A21
	0354		ADT_A24	A24
	0354		ADT_A30	A30, A34, A35, A36, A46, A47, A48, A49
	0354		ADT_A37	A37
	0354		ADT_A38	A38
	0354		ADT_A39	A39, A40, A41, A42

	0354		ADT_A43	A43, A44
	0354		ADT_A45	A45
	0354		ADT_A50	A50, A51
	0354		ADT_A52	A52, A53, A55
	0354		ADT_A54	A54
	0354		ADT_A60	A60
	0354		ADT_A61	A61, A62
	0354		BAR_P01	P01
	0354		BAR_P02	P02
	0354		BAR_P05	P05
	0354		BAR_P06	P06
	0354		BAR_P10	P10
	0354		CRM_C01	C01, C02, C03, C04, C05, C06, C07, C08
	0354		CSU_C09	C09, C10, C11, C12
	0354		DFT_P03	P03
	0354		DOC_T12	T12
	0354		DSR_P04	P04
	0354		DSR_Q01	Q01
	0354		DSR_Q03	Q03
	0354		EAC_U07	U07
	0354		EAN_U09	U09
	0354		EAR_U08	U08
	0354		EDR_R07	R07
	0354		EQQ_Q04	Q04
	0354		ERP_R09	R09
	0354		ESR_U02	U02
	0354		ESU_U01	U01
	0354		INR_U06	U06
	0354		INU_U05	U05
	0354		LSU_U12	U12, U13
	0354		MDM_T01	T01, T03, T05, T07, T09, T11
	0354		MDM_T02	T02, T04, T06, T08, T10
	0354		MFD_MFA	MFA
	0354		MFK_M01	M01, M02, M03, M04, M05, M06, M07, M08, M09, M10, M11
	0354		MFN_M01	M01
	0354		MFN_M02	M02

	0354		MFN_M03	M03
	0354		MFN_M04	M04
	0354		MFN_M05	M05
	0354		MFN_M06	M06
	0354		MFN_M07	M07
	0354		MFN_M08	M08
	0354		MFN_M09	M09
	0354		MFN_M10	M10
	0354		MFN_M11	M11
	0354		MFN_M12	M12
	0354		MFQ_M01	M01-M06
	0354		MFR_M01	M01-M06
	0354		NMD_N02	N02
	0354		NMQ_N01	N01
	0354		NMR_N01	N01
	0354		OMD_O03	O03
	0354		OMG_O19	O19
	0354		OML_O21	O21
	0354		OMN_O07	O07
	0354		OMP_O09	O09
	0354		OMS_O05	O05
	0354		ORD_O04	O04
	0354		ORF_R04	R04
	0354		ORG_O20	O20
	0354		ORL_O22	O22
	0354		ORM_O01	O01
	0354		ORN_O08	O08
	0354		ORP_O10	O10
	0354		ORR_O02	O02
	0354		ORS_O06	O06
	0354		ORU_R01	R01
	0354		ORU_W01	W01
	0354		OSQ_Q06	Q06
	0354		OSR_Q06	Q06
	0354		OUL_R21	R21
	0354		PEX_P07	P07, P08
	0354		PGL_PC6	PC6, PC7, PC8

	0354		PMU_B01	B01, B02
	0354		PMU_B03	B03
	0354		PMU_B04	B04, B05
	0354		PPG_PCG	PCC, PCG, PCH, PCJ
	0354		PPP_PCB	PCB, PCD
	0354		PPR_PC1	PC1, PC2, PC3
	0354		PPT_PCL	PCL
	0354		PPV_PCA	PCA
	0354		PRR_PC5	PC5
	0354		PTR_PCF	PCF
	0354		QBP_Q11	Q11
	0354		QBP_Q13	Q13
	0354		QBP_Q15	Q15
	0354		QBP_Q21	Q21, Q22, Q23, Q24, Q25
	0354		QCK_Q02	Q02
	0354		QCN_J01	J01, J02
	0354		QRY_A19	A19
	0354		QRY_PC4	PC4, PC9, PCE, PCK
	0354		QRY_Q01	Q01
	0354		QRY_Q02	Q02
	0354		QRY_R02	R02
	0354		QRY_T12	T12
	0354		QSB_Q16	Q16
	0354		QVR_Q17	Q17
	0354		RAR_RAR	RAR
	0354		RAS_O17	O17
	0354		RCI_I05	I05
	0354		RCL_I06	I06
	0354		RDE_O11	O11
	0354		RDR_RDR	RDR
	0354		RDS_O13	O13
	0354		RDY_K15	K15
	0354		RRA_O02	O02 (backwards compatibility)
	0354		RRE_O02	O02 (backwards compatibility)
	0354		RTB_K13	K13
	0354		REF_I12	I12, I13, I14, I15
	0354		RER_RER	RER

	0354		RGR_RGR	RGR
	0354		RGV_O15	O15
	0354		ROR_ROR	ROR
	0354		RPA_I08	I08, I09. I10, 1II
	0354		RPI_I01	I01, I04
	0354		RPI_I04	I04
	0354		RPL_I02	I02
	0354		RPR_I03	I03
	0354		RQA_I08	I08, I09, I10, I11
	0354		RQC_I05	I05, I06
	0354		RQI_I01	I01, I02, I03, I07
	0354		RQP_I04	I04
	0354		RQQ_Q09	Q09
	0354		RRA_O18	O18
	0354		RRD_O14	O14
	0354		RRE_O12	O12
	0354		RRG_O16	O16
	0354		RRI_I12	I12, I13, I14, I15
	0354		RSP_K11	K11
	0354		RSP_K21	K21
	0354		RSP_K22	K22
	0354		RSP_K23	K23, K24
	0354		RSP_K24	K24
	0354		RSP_K25	K25
	0354		SIU_S12	S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S26
	0354		SPQ_Q08	Q08
	0354		SQM_S25	S25
	0354		SQR_S25	S25
	0354		SRM_S01	S01, S02, S03, S04, S05, S06, S07, S08, S09, S10, S11
	0354		SRR_S01	S01, S02, S03, S04, S05, S06, S07, S08, S09, S10, S11
	0354		SSR_U04	U04
	0354		SSU_U03	U03
	0354		SUR_P09	P09
	0354		TBR_R08	R08
	0354		TCU_U10	U10, U11
	0354		UDM_Q05	Q05

	0354		VQQ_Q07	Q07
	0354		VXQ_V01	V01
	0354		VXR_V03	V03
	0354		VXU_V04	V04
	0354		VXX_V02	V02
	0354		ORU_W01	W01
	0354		QRF_W02	W02
HL7		Primary key value type		
	0355		CE	Coded element
	0355		PL	Person location
HL7		Alternate character set handling scheme		
	0356		<null>	This is the default, indicating that there is no character set switching occurring in this message.
	0356		2.3	The character set switching mode specified in HL7 2.3, sections 2.8.28.6.1, and 2.9.2. Note that the escape sequences used in this mode do not use the ASCII "esc" character. They are "HL7 escape sequences" as defined in HL7 2.3, sec. 2.9 as defined in I
	0356		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 explic
HL7		Message error condition codes		
	0357		0	Message accepted
	0357		100	Segment sequence error
	0357		101	Required field missing
	0357		102	Data type error
	0357		103	Table value not found
	0357		200	Unsupported message type
	0357		201	Unsupported event code
	0357		202	Unsupported processing id
	0357		203	Unsupported version id
	0357		204	Unknown key identifier
	0357		205	Duplicate key identifier
	0357		206	Application record locked
	0357		207	Application internal error
	0357		Errors	
	0357		Rejection	
	0357		Success	

HL7		Diagnosis priority		
	0359		0	Not included in diagnosis ranking
	0359		1	The primary diagnosis
	0359		2 ...	For ranked secondary diagnoses
User		Degree		
	0360		AA	Associate of Arts
	0360		AAS	Associate of Applied Science
	0360		ABA	Associate of Business Administration
	0360		AE	Associate of Engineering
	0360		AS	Associate of Science
	0360		BA	Bachelor of Arts
	0360		BBA	Bachelor of Business Administration
	0360		BE	Bachelor or Engineering
	0360		BFA	Bachelor of Fine Arts
	0360		BN	Bachelor of Nursing
	0360		BS	Bachelor of Science
	0360		BSL	Bachelor of Science - Law
	0360		BT	Bachelor of Theology
	0360		CER	Certificate
	0360		DBA	Doctor of Business Administration
	0360		DED	Doctor of Education
	0360		DIP	Diploma
	0360		DO	Doctor of Osteopathy
	0360		HS	High School Graduate
	0360		JD	Juris Doctor
	0360		MA	Master of Arts
	0360		MBA	Master of Business Administration
	0360		MCE	Master of Civil Engineering
	0360		MD	Doctor of Medicine
	0360		MDI	Master of Divinity
	0360		ME	Master of Engineering
	0360		MED	Master of Education
	0360		MEE	Master of Electrical Engineering
	0360		MFA	Master of Fine Arts
	0360		MME	Master of Mechanical Engineering
	0360		MS	Master of Science
	0360		MSL	Master of Science - Law

	0360		MT	Master of Theology
	0360		NG	Non-Graduate
	0360		PharmD	Doctor of Pharmacy
	0360		PHD	Doctor of Philosophy
	0360		PHE	Doctor of Engineering
	0360		PHS	Doctor of Science
	0360		SEC	Secretarial Certificate
	0360		TS	Trade School Graduate
User		Assigning authority		
	0363		AUSDVA	Australia - Dept. of Veterans Affairs
	0363		AUSHIC	Australia - Health Insurance Commission
	0363		CANAB	Canada - Alberta
	0363		CANBC	Canada - British Columbia
	0363		CANMB	Canada - Manitoba
	0363		CANNB	Canada - New Brunswick
	0363		CANNF	Canada - Newfoundland
	0363		CANNS	Canada - Nova Scotia
	0363		CANNT	Canada - Northwest Territories
	0363		CANNU	Canada - Nanavut
	0363		CANON	Canada - Ontario
	0363		CANPE	Canada - Prince Edward Island
	0363		CANQC	Canada - Quebec
	0363		CANSK	Canada - Saskatchewan
	0363		CANYT	Canada - Yukon Territories
	0363		NLVWS	NL - Ministerie van Volksgezondheid, Welzijn en Sport
	0363		USCDC	US Center for Disease Control
	0363		USHCFA	US Healthcare Finance Authority
	0363		USSSA	US Social Security Administration
User		Comment type		
	0364		1R	Primary Reason
	0364		2R	Secondary Reason
	0364		AI	Ancillary Instructions
	0364		DR	Duplicate/Interaction Reason
	0364		GI	General Instructions
	0364		GR	General Reason
	0364		PI	Patient Instructions
	0364		RE	Remark

HL7		Equipment state		
	0365		CL	Clearing
	0365		CO	Configuring
	0365		ES	E-stopped
	0365		ID	Idle
	0365		IN	Initializing
	0365		OP	Normal Operation
	0365		PA	Pausing
	0365		PD	Paused
	0365		PU	Powered Up
HL7		Local/remote control state		
	0366		L	Local
	0366		R	Remote
HL7		Alert level		
	0367		C	Critical
	0367		N	Normal
	0367		S	Serious
	0367		W	Warning
HL7		Remote control command		
	0368		AB	Abort
	0368		CL	Clear
	0368		CN	Clear Notification
	0368		DI	Disable Sending Events
	0368		EN	Enable Sending Events
	0368		ES	Emergency -stop
	0368		EX	Execute (command specified in field Parameters (ST) 01394)
	0368		IN	Initialize/Initiate
	0368		LC	Local Control Request
	0368		LK	Lock
	0368		LO	Load
	0368		PA	Pause
	0368		RC	Remote Control Request
	0368		RE	Resume
	0368		SA	Sampling
	0368		SU	Setup
	0368		TT	Transport To

	0368		UC	Unlock
	0368		UN	Unload
User		Specimen role		
	0369		B	Blind Sample
	0369		C	Calibrator
	0369		P	Patient (default if blank component value)
	0369		Q	Control specimen
	0369		R	Replicate (of patient sample as a control)
HL7		Container status		
	0370		I	Identified
	0370		L	Left Equipment
	0370		M	Missing
	0370		O	In Process
	0370		P	In Position
	0370		R	Process Completed
	0370		U	Unknown
	0370		X	Container Unavailable
HL7		Additive		
	0371		BOR	Borate
	0371		C32	3.2% Citrate
	0371		C38	3.8% Citrate
	0371		EDTK	Potassium/K EDTA
	0371		EDTN	Sodium/Na EDTA
	0371		HCL6	6N HCL
	0371		HEPL	Lithium/Li Heparin
	0371		HEPN	Sodium/Na Heparin
HL7		Specimen component		
	0372		BLD	Whole blood, homogeneous
	0372		BSEP	Whole blood, separated
	0372		PLAS	Plasma, NOS (not otherwise specified)
	0372		PPP	Platelet poor plasma
	0372		PRP	Platelet rich plasma
	0372		SED	Sediment
	0372		SER	Serum, NOS (not otherwise specified)
	0372		SUP	Supernatant
HL7		Treatment		
	0373		ACID	Acidification

	0373			ALK	Alkalization
	0373			DEFB	Defibrination
	0373			FILT	Filtration
	0373			LDLP	LDL Precipitation
	0373			NEUT	Neutralization
	0373			RECA	Recalification
	0373			UFIL	Ultrafiltration
HL7		System induced contaminants			
	0374			CNTM	Present, type of contamination unspecified
HL7		Artificial blood			
	0375			FLUR	Fluorocarbons
	0375			SFHB	Stromal free hemoglobin preparations
HL7		Special handling considerations			
	0376			C37	Critical maintain at 37C (e.g., cryoglobulin specimen
	0376			CAMB	Critical ambient temperature
	0376			CATM	Critical do not expose to atmosphere - Do not uncap
	0376			CFRZ	Critical Frozen
	0376			CREF	Critical refrigerated
	0376			PRTL	Protect from light
HL7		Other environmental factors			
	0377			A60	Opened container, indoor atmosphere, 60 minutes duration
	0377			ATM	Opened container, atmosphere/duration unspecified
HL7		Substance status			
	0383			CE	Calibration Error
	0383			CW	Calibration Warning
	0383			EE	Expired Error
	0383			EW	Expired Warning
	0383			NE	Not Available Error
	0383			NW	Not Available Warning
	0383			OE	Other Error
	0383			OK	OK Status
	0383			OW	Other Warning
	0383			QE	QC Error
	0383			QW	QC Warning
HL7		Substance type			
	0384			CO	Control

	0384		DI	Diluent
	0384		LI	Measurable Liquid Item
	0384		LW	Liquid Waste
	0384		MR	Multiple Test Reagent (consumption cannot be tied to orders for single test)
	0384		OT	Other
	0384		PT	Pretreatment
	0384		PW	Purified Water
	0384		RC	Reagent Calibrator
	0384		SC	Countable Solid Item (e.g., Tip, etc.)
	0384		SR	Single Test Reagent
	0384		SW	Solid Waste
HL7		Command response		
	0387		ER	Command cannot be completed because of error condition (see response parameters)
	0387		OK	Command completed successfully
	0387		ST	Command cannot be completed because of the status of the requested equipment
	0387		TI	Command cannot be completed within requested completion time
	0387		UN	Command cannot be completed for unknown reasons
HL7		Processing type		
	0388		E	Evaluation
	0388		P	Regular Production
HL7		Analyte repeat status		
	0389		D	Repeated with dilution
	0389		F	Reflex test
	0389		O	Original, first run
	0389		R	Repeated without dilution
HL7		Segment group		
	0391		etc	
	0391		OBRG	OBR group
	0391		ORCG	ORC group
	0391		PIDG	PID group
	0391		RXAG	RXA group
	0391		RXDG	RXD group
	0391		RXEG	RXE group
	0391		RXOG	RXO group

HL7		Match reason			
	0392			DB	Match on Date of Birth
	0392			NA	Match on Name (Alpha Match)
	0392			NP	Match on Name (Phonetic Match)
	0392			SS	Match on Social Security Number
User		Match algorithms			
	0393			LINKSOFT_ 2.01	
	0393			MATCHWA RE_1.2	
HL7		Response modality			
	0394			B	Batch
	0394			R	Real Time
	0394			T	Bolus (a series of responses sent at the same time without use of batch formatting)
HL7		Modify indicator			
	0395			M	Modified Subscription
	0395			N	New Subscription
User		Coding System			
	0396			99zzz or L	Local general code (where z is an alphanumeric character)
	0396			ACR	American College of Radiology finding codes
	0396			ART	WHO Adverse Reaction Terms
	0396			AS4	ASTM E1238/ E1467 Universal
	0396			AS4E	AS4 Neurophysiology Codes
	0396			ATC	American Type Culture Collection
	0396			C4	CPT-4
	0396			C5	CPT-5
	0396			CAS	Chemical abstract codes
	0396			CD2	CDT-2 Codes
	0396			CDCA	CDC Analyte Codes
	0396			CDCM	CDC Methods/Instruments Codes
	0396			CDS	CDC Surveillance
	0396			CE	CEN ECG diagnostic codes
	0396			CLP	CLIP
	0396			CPTM	CPT Modifier Code
	0396			CST	COSTART
	0396			CVX	CDC Vaccine Codes

	0396		DCL	DICOM Class Label
	0396		DCM	DICOM modality codes
	0396		DQL	DICOM Query Label
	0396		E	EUCLIDES
	0396		E5	Euclides quantity codes
	0396		E6	Euclides Lab method codes
	0396		E7	Euclides Lab equipment codes
	0396		ENZC	Enzyme Codes
	0396		FDDC	First DataBank Drug Codes
	0396		FDDX	First DataBank Diagnostic Codes
	0396		FDK	FDA K10
	0396		HB	HIBCC
	0396		HCPCS	HCFA Common Procedure Coding System
	0396		HHC	Home Health Care
	0396		HI	Health Outcomes
	0396		HL7nnnn	HL7 Defined Codes where nnnn is the HL7 table number
	0396		HPC	HCFA Procedure Codes (HCPCS)
	0396		I10	ICD-10
	0396		I10P	ICD-10 Procedure Codes
	0396		I9	ICD9
	0396		I9C	ICD-9CM
	0396		IBT	ISBT
	0396		IC2	ICHPPC-2
	0396		ICDO	International Classification of Diseases for Oncology
	0396		ICS	ICCS
	0396		ICSD	International Classification of Sleep Disorders
	0396		ISOnnnn	ISO Defined Codes where nnnn is the ISO table number
	0396		IUPC	IUPAC/IFCC Component Codes
	0396		IUPP	IUPAC/IFCC Property Codes
	0396		JC8	Japanese Chemistry
	0396		LB	Local billing code
	0396		LN	Logical Observation Identifier Names and Codes (LOINC(r))
	0396		MCD	Medicaid
	0396		MCR	Medicare
	0396		MDDX	Medispan Diagnostic Codes
	0396		MEDC	Medical Economics Drug Codes

	0396		MEDR	Medical Dictionary for Drug Regulatory Affairs (MEDDRA)
	0396		MEDX	Medical Economics Diagnostic Codes
	0396		MGPI	Medispan GPI
	0396		MVX	CDC Vaccine Manufacturer Codes
	0396		NDA	NANDA
	0396		NDC	National drug codes
	0396		NIC	Nursing Interventions Classification
	0396		NPI	National Provider Identifier
	0396		OHA	Omaha System
	0396		POS	POS Codes
	0396		RC	Read Classification
	0396		SDM	SNOMED- DICOM Microglossary
	0396		SNM	Systemized Nomenclature of Medicine (SNOMED)
	0396		SNM3	SNOMED International
	0396		SNT	SNOMED topology codes (anatomic sites)
	0396		UC	UCDS
	0396		UMD	MDNS
	0396		UML	Unified Medical Language
	0396		UPC	Universal Product Code
	0396		UPIN	UPIN
	0396		W1	WHO record # drug codes (6 digit)
	0396		W2	WHO record # drug codes (8 digit)
	0396		W4	WHO record # code with ASTM extension
	0396		WC	WHO ATC
HL7		Sequencing		
	0397		A	Ascending
	0397		AN	Ascending, case insensitive
	0397		D	Descending
	0397		DN	Descending, case insensitive
	0397		N	None
HL7		Continuation style code		
	0398		F	Fragmentation
	0398		I	Interactive Continuation
HL7		Country code		
	0399		ABW	ARUBA
	0399		AFG	AFGHANISTAN

	0399		AFT	FRENCH SOUTHERN TERRITORIES
	0399		AGO	ANGOLA
	0399		AIA	ANGUILLA
	0399		ALB	ALBANIA
	0399		AND	ANDORRA
	0399		ANT	NETHERLANDS ANTILLES
	0399		ARE	UNITED ARAB EMIRATES
	0399		ARG	ARGENTINA
	0399		ARM	ARMENIA
	0399		ASM	AMERICAN SAMOA
	0399		ATA	ANTARCTICA
	0399		ATG	ANTIGUA AND BARBUDA
	0399		AUS	AUSTRALIA
	0399		AUT	AUSTRIA
	0399		AZE	AZERBAIJAN
	0399		BDI	BURUNDI
	0399		BEL	BELGIUM
	0399		BEN	BENIN
	0399		BFA	BURKINA FASO
	0399		BGD	BANGLADESH
	0399		BGR	BULGARIA
	0399		BHR	BAHRAIN
	0399		BHS	BAHAMAS
	0399		BIH	BOSNIA AND HERZEGOVINA
	0399		BLR	BELARUS
	0399		BLZ	BELIZE
	0399		BMU	BERMUDA
	0399		BOL	BOLIVIA
	0399		BRA	BRAZIL
	0399		BRB	BARBADOS
	0399		BRN	BRUNEI DARUSSALAM
	0399		BTN	BHUTAN
	0399		BVT	BOUVET ISLAND
	0399		BWA	BOTSWANA
	0399		CAF	CENTRAL AFRICAN REPUBLIC
	0399		CAN	CANADA
	0399		CCK	COCOS (KEELING) ISLANDS

	0399		CHE	SWITZERLAND
	0399		CHL	CHILE
	0399		CHN	CHINA
	0399		CIV	COTE D'VOIRE
	0399		CMR	CAMEROON
	0399		COD	CONGO, THE DEMOCRATIC REPUBLIC OF THE
	0399		COG	CONGO
	0399		COK	COOK ISLAND
	0399		COL	COLOMBIA
	0399		COM	COMOROS
	0399		CPV	CAPE VERDE
	0399		CRI	COSTA RICA
	0399		CUB	CUBA
	0399		CXR	CHRISTMAS ISLAND
	0399		CYM	CAYMAN ISLANDS
	0399		CYP	CYPRUS
	0399		CZE	CZECH REPUBLIC
	0399		DEU	GERMANY
	0399		DJI	DJIBOUTI
	0399		DMA	DOMINICA
	0399		DNK	DENMARK
	0399		DOM	DOMINICAN REPUBLIC
	0399		DZA	ALGERIA
	0399		ECU	ECUADOR
	0399		EGY	EGYPT
	0399		ERI	ERITREA
	0399		ESH	WESTERN SAHARA
	0399		ESP	SPAIN
	0399		EST	ESTONIA
	0399		ETH	ETHIOPIA
	0399		FIN	FINLAND
	0399		FJI	FIJI
	0399		FLK	FALKLAND ISLANDS (MALVINAS)
	0399		FRA	FRANCE
	0399		FRO	FAROE ISLANDS
	0399		FSM	MICRONESIA, FEDERATED STATES OF
	0399		GAB	GABON

0399		GBR	UNITED KINGDOM
0399		GEO	GEORGIA
0399		GHA	GHANA
0399		GIB	GIBRALTAR
0399		GIN	GUINEA
0399		GLP	GUADELOUPE
0399		GMB	GAMBIA
0399		GNB	GUINEA-BISSAU
0399		GNQ	EQUATORIAL GUINEA
0399		GRC	GREECE
0399		GRD	GRENADA
0399		GRL	GREENLAND
0399		GTM	GUATEMALA
0399		GUF	FRENCH GUIANA
0399		GUM	GUAM
0399		GUY	GUYANA
0399		HKG	HONG KONG
0399		HMD	HEARD ISLAND AND MCDONALD ISLANDS
0399		HND	HONDURAS
0399		HRV	CROATIA
0399		HTI	HAITI
0399		HUN	HUNGARY
0399		IDN	INDONESIA
0399		IND	INDIA
0399		IOT	BRITISH INDIAN OCEAN TERRITORY
0399		IRL	IRELAND
0399		IRN	IRAN, ISLAMIC REPUBLIC OF
0399		IRQ	IRAQ
0399		ISL	ICELAND
0399		ISR	ISRAEL
0399		ITA	ITALY
0399		JAM	JAMAICA
0399		JOR	JORDAN
0399		JPN	JAPAN
0399		KAZ	KAZAKSTAN
0399		KEN	KENYA
0399		KGZ	KYRGYZSTAN

	0399		KHM	CAMBODIA
	0399		KIR	KIRIBATI
	0399		KNA	SAINT KITTS AND NEVIS
	0399		KOR	KOREA, REPUBLIC OF
	0399		KWT	KUWAIT
	0399		LAO	LAO PEOPLE'S DEMOCRATIC REPUBLIC
	0399		LBN	LEBANNON
	0399		LBR	LIBERIA
	0399		LBY	LIBYAN ARAB JAMAHIRIYA
	0399		LCA	SAINT LUCIA
	0399		LIE	LIECHTENSTEIN
	0399		LKA	SRI LANKA
	0399		LSO	LESOTHO
	0399		LTU	LITHUANIA
	0399		LUX	LUXEMBOURG
	0399		LVA	LATIVA
	0399		MAC	MACAU
	0399		MAR	MOROCCO
	0399		MCO	MONACO
	0399		MDA	MOLDOVA, REPUBLIC OF
	0399		MDG	MADAGASCAR
	0399		MDV	MALDIVES
	0399		MEX	MEXICO
	0399		MHL	MARSHALL ISLANDS
	0399		MKD	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
	0399		MLI	MALI
	0399		MLT	MALTA
	0399		MMR	MYANMAR
	0399		MNG	MONGOLIA
	0399		MNP	NORTHERN MARIANA ISLANDS
	0399		MOZ	MOZAMBIQUE
	0399		MRT	MAURITANIA
	0399		MSR	MONTSERRAT
	0399		MTQ	MARTINIQUE
	0399		MUS	MAURITUS
	0399		MWI	MALAWI

	0399		MYS	MALAYSIA
	0399		MYT	MAYOTTE
	0399		NAM	NAMIBIA
	0399		NCL	NEW CALEDONIA
	0399		NER	NIGER
	0399		NFK	NORFOLK ISLAND
	0399		NGA	NIGERIA
	0399		NIC	NICARAGUA
	0399		NIU	NIUE
	0399		NLD	NETHERLANDS
	0399		NOR	NORWAY
	0399		NPL	NEPAL
	0399		NRU	NAURU
	0399		NZL	NEW ZEALAND
	0399		OMN	OMAN
	0399		PAK	PAKISTAN
	0399		PAN	PANAMA
	0399		PCN	PITCAIRN
	0399		PER	PERU
	0399		PHL	PHILIPPINES
	0399		PLW	PALAU
	0399		PNG	PAPUA NEW GUINEA
	0399		POL	POLAND
	0399		PRI	PUERTO RICO
	0399		PRK	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
	0399		PRT	PORTUGAL
	0399		PRY	PARAGUAY
	0399		PYF	FRENCH POLYNESIA
	0399		QAT	QATAR
	0399		REU	REUNION
	0399		ROM	ROMANIA
	0399		RUS	RUSSIAN FEDERATION
	0399		RWA	RWANDA
	0399		SAU	SAUDI ARABIA
	0399		SDN	SUDAN
	0399		SEN	SENEGAL
	0399		SGP	SINGAPORE

	0399		SGS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
	0399		SHN	SAINT HELENA
	0399		SJM	SVALBARD AND JAN MAYEN
	0399		SLB	SOLOMON ISLANDS
	0399		SLE	SIERRA LEONE
	0399		SLV	EL SALVADOR
	0399		SMR	SAN MARINO
	0399		SOM	SOMALIA
	0399		SPM	SAINT PIERRE AND MIQUELON
	0399		STP	SAO TOME AND PRINCIPE
	0399		SUR	SURINAME
	0399		SVK	SLOVAKIA
	0399		SVN	SLOVENIA
	0399		SWE	SWEDEN
	0399		SWZ	SWAZILAND
	0399		SYC	SEYCHELLES
	0399		SYR	SYRIAN ARAB REPUBLIC
	0399		TCA	TURKS AND CAICOS ISLANDS
	0399		TCD	CHAD
	0399		TGO	TOGO
	0399		THA	THAILAND
	0399		TJK	TAJIKISTAN
	0399		TKL	TOKELAU
	0399		TKM	TURKMENISTAN
	0399		TMP	EAST TIMOR
	0399		TON	TONGA
	0399		TTO	TRINIDAD AND TOBAGO
	0399		TUN	TUNISIA
	0399		TUR	TURKEY
	0399		TUV	TUVALU
	0399		TWN	TAIWAN, PROVINCE OF CHINA
	0399		TZA	TANZANIA, UNITED REPUBLIC OF
	0399		UGA	UGANDA
	0399		UKR	UKRAINE
	0399		UMI	UNITED STATES MINOR OUTLYING ISLANDS
	0399		URY	URUGUAY

	0399		USA	UNITED STATES
	0399		UZB	UZBEKISTAN
	0399		VAT	HOLY SEE (VATICAN CITY STATE)
	0399		VCT	SAINT VINCENT AND THE GRENADINES
	0399		VEN	VENEZUELA
	0399		VGB	VIRGIN ISLANDS, BRITISH
	0399		VIR	VIRGIN ISLANDS, U.S.
	0399		VNM	VIET NAM
	0399		VUT	VANUATU
	0399		WLF	WALLIS AND FUTUNA
	0399		WSM	SAMOA
	0399		YEM	YEMEN
	0399		YUG	YUGOSLAVIA
	0399		ZAF	SOUTH AFRICA
	0399		ZMB	ZAMBIA
	0399		ZWE	ZIMBABWE
User		Government reimbursement program		
	0401		C	Medi-Cal
	0401		MM	Medicare
User		School type		
	0402		D	Dental
	0402		G	Graduate
	0402		M	Medical
	0402		U	Undergraduate
HL7		Language ability		
	0403		1	Read
	0403		2	Write
	0403		3	Speak
	0403		4	Understand
	0403		5	Sign
HL7		Language proficiency		
	0404		1	Excellent
	0404		2	Good
	0404		3	Fair
	0404		4	Poor
	0404		5	Some (level unknown)

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	0404		6	None
User		Organization unit type		
	0406		1	Hospital
	0406		2	Physician Clinic
	0406		3	Long Term Care
	0406		4	Acute Care
	0406		5	Other
	0406		H	Home
	0406		O	Office
User		Application change type		
	0409		M	Migrates to different CPU
	0409		SD	Shut down
	0409		SU	Start up
User		Supplemental service information values		
	0411		1ST	First
	0411		2ND	Second
	0411		3RD	Third
	0411		4TH	Fourth
	0411		5TH	Fifth
	0411		A/P	Anterior/Posterior
	0411		ANT	Anterior
	0411		BLT	Bilateral
	0411		DEC	Decubitus
	0411		DST	Distal
	0411		LAT	Lateral
	0411		LFT	Left
	0411		LLQ	Left Lower Quadrant
	0411		LOW	Lower
	0411		LUQ	Left Upper Quadrant
	0411		MED	Medial
	0411		OR	Operating Room
	0411		PED	Pediatric
	0411		POS	Posterior
	0411		PRT	Portable
	0411		PRX	Proximal
	0411		REC	Recumbent

	0411			RGH	Right
	0411			RLQ	Right Lower Quadrant
	0411			RUQ	Right Upper Quadrant
	0411			UPP	Upper
	0411			UPR	Upright
	0411			WCT	With Contrast
	0411			WOC	Without Contrast
	0411			WSD	With Sedation
User		DRG transfer type			
	0415			E	DRG Exempt
	0415			N	DRG Non Exempt
User		Procedure DRG type			
	0416			1	1st non-Operative
	0416			2	2nd non-Operative
	0416			3	Major Operative
	0416			4	2nd Operative
	0416			5	3rd Operative
User		Tissue type code			
	0417			0	No tissue expected
	0417			1	Insufficient Tissue
	0417			2	Not abnormal
	0417			3	Abnormal-not categorized
	0417			4	Mechanical abnormal
	0417			5	Growth alteration
	0417			6	Degeneration & necrosis
	0417			7	Non-acute inflammation
	0417			8	Non-malignant neoplasm
	0417			9	Malignant neoplasm
	0417			B	Basal cell carcinoma
	0417			C	Carcinoma-unspecified type
	0417			G	Additional tissue required
HL7		Procedure priority			
	0418			0	the admitting procedure
	0418			1	the primary procedure
	0418			2 ...	for ranked secondary procedures
User		Severity of illness code			
	0421			MI	Mild

	0421			MO	Moderate
	0421			SE	Severe
User		Triage code			
	0422			1	Non-acute
	0422			2	Acute
	0422			3	Urgent
	0422			4	Severe
	0422			5	Dead on Arrival (DOA)
	0422			99	Other
User		Case category code			
	0423			D	Doctor's Office Closed
User		Gestation category code			
	0424			1	Premature / Pre-term
	0424			2	Full Term
	0424			3	Overdue / Post-term
User		Newborn code			
	0425			1	Born in facility
	0425			2	Transfer in
	0425			3	Born en route
	0425			4	Other
	0425			5	Born at home
User		Blood product code			
	0426			CRYO	Cryoprecipitated AHF
	0426			CRYOP	Pooled Cryopecipitate
	0426			FFP	Fresh Frozen Plasma
	0426			FFPTH	Fresh Frozen Plasma - Thawed
	0426			PC	Packed Cells
	0426			PCA	Autologous Packed Cells
	0426			PCNEO	Packed Cells - Neonatal
	0426			PCW	Washed Packed Cells
	0426			PLT	Platelet Concentrate
	0426			PLTNEO	Reduced Volume Platelets
	0426			PLTP	Pooled Platelets
	0426			PLTPH	Platelet Pheresis
	0426			PLTPHLR	Leukoreduced Platelet Pheresis
	0426			RWB	Reconstituted Whole Blood
	0426			WBA	Autologous Whole Blood

User		Risk management incident code			
	0427		B	Body fluid exposure
	0427		C	Contaminated Substance
	0427		D	Diet Errors
	0427		E	Equipment problem
	0427		F	Patient fell (not from bed)
	0427		H	Patient fell from bed
	0427		I	Infusion error
	0427		J	Foreign object left during surgery
	0427		K	Sterile precaution violated
	0427		O	Other
	0427		P	Procedure error
	0427		R	Pharmaceutical error
	0427		S	Suicide Attempt
	0427		T	Transfusion error
User		Incident type code		
	0428		O	Other
	0428		P	Preventable
	0428		U	User Error
User		Production class Code		
	0429		BR	Breeding/genetic stock
	0429		DA	Dairy
	0429		DR	Draft
	0429		DU	Dual Purpose
	0429		LY	Layer, Includes Multiplier flocks
	0429		MT	Meat
	0429		NA	Not Applicable
	0429		OT	Other
	0429		PL	Pleasure
	0429		RA	Racing
	0429		SH	Show
	0429		U	Unknown
User		Mode of arrival code		
	0430		A	Ambulance
	0430		C	Car
	0430		F	On foot
	0430		H	Helicopter

	0430		O	Other
	0430		P	Public Transport
	0430		U	Unknown
User		Recreational drug use code		
	0431		A	Alcohol
	0431		C	Tobacco - chewed
	0431		K	Kava
	0431		M	Marijuana
	0431		O	Other
	0431		T	Tobacco - smoked
	0431		U	Unknown
User		Admission level of care code		
	0432		AC	Acute
	0432		CH	Chronic
	0432		CO	Comatose
	0432		CR	Critical
	0432		IM	Improved
	0432		MO	Moribund
User		Precaution code		
	0433		A	Aggressive
	0433		B	Blind
	0433		C	Confused
	0433		D	Deaf
	0433		I	On IV
	0433		N	"No-code" (i.e. Do not resuscitate)
	0433		O	Other
	0433		P	Paraplegic
	0433		U	Unknown
User		Patient condition code		
	0434		A	Satisfactory
	0434		C	Critical
	0434		O	Other
	0434		P	Poor
	0434		S	Stable
	0434		U	Unknown
User		Advance directive code		
	0435		DNR	Do not resuscitate

User		Sensitivity to Causative Agent code		
	0436		AD	Adverse Reaction (Not otherwise classified)
	0436		AL	Allergy
	0436		CT	Contraindication
	0436		IN	Intolerance
User		Alert device code		
	0437		B	Bracelet
	0437		N	Necklace
	0437		W	Wallet Card
User		Allergy clinical status		
	0438		C	Confirmed or verified
	0438		D	Doubt raised
	0438		E	Erroneous
	0438		I	Confirmed but inactive
	0438		P	Pending
	0438		S	Suspect
	0438		U	Unconfirmed
HL7		Data types		
	0440		AD	Address
	0440		CD	Channel definition
	0440		CE	Coded element
	0440		CF	Coded element with formatted values
	0440		CK	Composite ID with check digit
	0440		CM	Composite
	0440		CN	Composite ID number and name
	0440		CNE	Coded with no exceptions
	0440		CP	Composite price
	0440		CQ	Composite quantity with units
	0440		CWE	Coded with exceptions
	0440		CX	Extended composite ID with check digit
	0440		DLN	Driver's license number
	0440		DR	Date/time range
	0440		DT	Date
	0440		ED	Encapsulated data
	0440		EI	Entity identifier
	0440		FC	Financial class
	0440		FN	Family name

	0440		FT	Formatted text
	0440		HD	Hierarchic designator
	0440		ID	Coded values for HL7 tables
	0440		IS	Coded value for user-defined tables
	0440		JCC	Job code/class
	0440		MA	Multiplexed array
	0440		MO	Money
	0440		NA	Numeric array
	0440		NM	Numeric
	0440		PL	Person location
	0440		PN	Person name
	0440		PPN	Performing person time stamp
	0440		PT	Processing type
	0440		QIP	Query input parameter list
	0440		QSC	Query selection criteria
	0440		RCD	Row column definition
	0440		RI	Repeat interval
	0440		RP	Reference pointer
	0440		SAD	Street Address
	0440		SCV	Scheduling class value pair
	0440		SI	Sequence ID
	0440		SN	Structured numeric
	0440		SRT	Sort order
	0440		ST	String
	0440		TM	Time
	0440		TN	Telephone number
	0440		TQ	Timing/quantity
	0440		TS	Time stamp
	0440		TX	Text data
	0440		VH	Visiting hours
	0440		VID	Version identifier
	0440		XAD	Extended address
	0440		XCN	Extended composite ID number and name
	0440		XON	Extended composite name and ID number for organizations
	0440		XPN	Extended person name
	0440		XTN	Extended telecommunications number

Appendix A: Data Definition Tables

User		Immunization registry status		
	0441		A	Active
	0441		I	Inactive
	0441		L	Inactive - Lost to follow-up (cancel contract)
	0441		M	Inactive - Moved or gone elsewhere (cancel contract)
	0441		O	Other
	0441		P	Inactive - Permanently inactive (Do not reactivate or add new entries to the record)
	0441		U	Unknown
User		Location service code		
	0442		D	Diagnostic
	0442		E	Emergency Room Casualty
	0442		P	Primary Care
	0442		T	Therapeutic
HL7		Provider role		
	0443		AD	Admitting
	0443		AT	Attending
	0443		CP	Consulting Provider
	0443		FHCP	Family Health Care Professional
	0443		PP	Primary Care Provider
	0443		RP	Referring Provider
	0443		RT	Referred to Provider
HL7		Name assembly order		
	0444		F	Prefix Family Middle Given Suffix
	0444		G	Prefix Given Middle Family Suffix
User		Identity Reliability Code		
	0445		AL	Patient/Person Name is an Alias
	0445		UA	Unknown/Default Address
	0445		UD	Unknown/Default Date of Birth
	0445		US	Unknown/Default Social Security Number
HL7		Event type		
	0450		LOG	Log Event
	0450		SER	Service Event
User		Substance identifier		
	0451		ALL	Used for query of all inventory items
HL7		Health care provider type code		
	0452		SUGGESTION	ANSI ASC X12 Health Care Provider Taxonomy, Level 1 - Type

HL7		Health care provider classification		
	0453		SUGGESTION	ANSI ASC X12 Health Care Provider Taxonomy, Level 2 - Classification
HL7		Health care provider area of specialization		
	0454		SUGGESTION	ANSI ASC X12 Health Care Provider Taxonomy, Level 3 - specialization
User		Type of bill code		
	0455		...	
	0455		131	Hospital - Outpatient - Admit thru Discharge Claim
	0455		141	Hospital - Other - Admit thru Discharge Claim
User		Revenue code		
	0456		...	
	0456		260	IV Therapy
	0456		280	Oncology
	0456		301	Lab/Chemistry
	0456		991	Cafeteria /Guest Tray
	0456		993	Telephone/Telegraph
	0456		994	TV/Radio
User		Overall claim disposition code		
	0457		0	No edits present on claim
	0457		1	Only edits present are for line item denial or rejection
	0457		2	Multiple-day claim with one or more days denied or rejected
	0457		3	Claim denied, rejected, suspended or returned to provider with only post payment edits
	0457		4	Claim denied, rejected, suspended or returned to provider with only pre payment edits
User		OCE edit code		
	0458		...	
	0458		1	Invalid diagnosis code
	0458		10	Non-covered service submitted for verification of denial (condition code 21 from header information on claim)
	0458		11	Non-covered service submitted for FI review (condition code 20 from header information on claim)
	0458		12	Questionable covered service
	0458		13	Additional payment for service not provided by Medicare
	0458		14	Code indicates a site of service not included in OPPS
	0458		15	Service unit out of range for procedure

	0458		16	Multiple bilateral procedures without modifier 50 (see Appendix A)
	0458		17	Multiple bilateral procedures with modifier 50 (see Appendix A)
	0458		18	Inpatient procedure
	0458		19	Mutually exclusive procedure that is not allowed even if appropriate modifier present
	0458		2	Diagnosis and age conflict
	0458		20	Component of a comprehensive procedure that is not allowed even if appropriate modifier present
	0458		21	Medical visit on same day as a type "T" or "S" procedure without modifier 25 (see Appendix B)
	0458		22	Invalid modifier
	0458		23	Invalid date
	0458		24	Date out of OCE range
	0458		25	Invalid age
	0458		26	Invalid sex
	0458		27	Only incidental services reported
	0458		28	Code not recognized by Medicare; alternate code for same service available
	0458		29	Partial hospitalization service for non-mental health diagnosis
	0458		3	Diagnosis and sex conflict
	0458		30	Insufficient services on day of partial hospitalization
	0458		31	Partial hospitalization on same day as ECT or type "T" procedure
	0458		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
	0458		33	Partial hospitalization claim spans more than 3 days with insufficient number of days having mental health services
	0458		34	Partial hospitalization claim spans more than 3 days with insufficient number of days meeting partial hospitalization criteria
	0458		35.	Only activity therapy and/or occupational therapy services provided
	0458		36.	Extensive mental health services provided on day of ECT or significant procedure
	0458		37	Terminated bilateral procedure or terminated procedure with units greater than one
	0458		38.	Inconsistency between implanted device and implantation procedure

	0458		39.	Mutually exclusive procedure that would be allowed if appropriate modifier were present
	0458		4	Medicare secondary payer alert
	0458		40.	Component of a comprehensive procedure that would be allowed if appropriate modifier were present
	0458		41.	Invalid revenue code
	0458		42.	Multiple medical visits on same day with same revenue code without condition code G0 (see Appendix B)
	0458		5	E-code as reason for visit
	0458		6	Invalid procedure code
	0458		7	Procedure and age conflict
	0458		8	Procedure and sex conflict
	0458		9	Nov-covered service
User		Reimbursement Action Code		
	0459		0	OCE line item denial or rejection is not ignored
	0459		1	OCE line item denial or rejection is ignored
	0459		2	External line item denial. Line item is denied even if no OCE edits
	0459		3	External line item rejection. Line item is rejected even if no OCE edits
User		Denial or rejection code		
	0460		0	Line item not denied or rejected
	0460		1	Line item denied or rejected
	0460		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.
HL7		Name/address representation		
	0465		A	Alphabetic (i.e., Default or some single-byte)
	0465		I	Ideographic (i.e., Kanji)
	0465		P	Phonetic (i.e., ASCII, Katakana, Hiragana, etc.)
User		Ambulatory payment classification code		
	0466		...	
	0466		031	Dental procedures
	0466		163	Excision/biopsy
	0466		181	Level 1 skin repair.
User		Modifier edit code		
	0467		0	Modifier does NOT exist
	0467		1	Modifier present, no errors
	0467		2	Modifier invalid

	0467		3	Modifier NOT approved for ASC/HOPD use
	0467		4	Modifier approved for ASC/HOPD use, inappropriate for code
	0467		U	Modifer edit code unknown
User		Payment adjustment code		
	0468		1	No payment adjustment
	0468		2	Designated current drug or biological payment adjustment applies to APC (status indicator G)
	0468		3	Designated new device payment adjustment applies to APC (status indicator H)
	0468		4	Designated new drug or new biological payment adjustment applies to APC (status indicator J)
	0468		5	Deductible not applicable (specific list of HCPCS codes)
User		Packaging status code		
	0469		0	Not packaged
	0469		1	Packaged service (status indicator N, or no HCPCS code and certain revenue codes)
	0469		2	Packaged as part of partial hospitalization per diem or daily mental health service per diem
User		Reimbursement type code		
	0470		Crnl	Corneal Tissue APC
	0470		DME	Durable Medical Equipment
	0470		EPO	Epotein
	0470		Lab	Clinical Laboratory APC
	0470		Mamm	Screening Mammography APC
	0470		NoPay	This APC is not paid
	0470		OPPS	Outpatient Prospective Payment System
	0470		PartH	Partial Hospitalization APC
	0470		Pckg	Packaged APC
	0470		Thrpy	Therapy APC
HL7		TQ Conjunction ID		
	0472		A	Asynchronous: Do the next specification in parallel with this one (unless otherwise constrained by the following components: ORC-7^4-start date/time and ORC-7^5-end date/time). The conjunction of "A" specifies two parallel instructions, as are sometimes
	0472		C	This is an 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

	0472		S	Synchronous. Do the next specification after this one (unless otherwise constrained by the following components: ORC-7^4-start date/time and ORC-7^5-end date/time). An "S" specification implies that the second timing sequence follows the first, e.g., when
User		Formulary status		
	0473		G	This observation/service is on the formulary, and has guidelines
	0473		N	This observation/service is not on the formulary
	0473		R	This observation/service is on the formulary, but is restricted
	0473		Y	This observation/service is on the formulary
User		Organization unit type - ORG		
	0474		D	Department
	0474		F	Facility
	0474		L	Local market area
	0474		M	Medical Center Area
	0474		S	Subdivision
	0474		U	Subdepartment
	0474		V	Division

A.7 DATA ELEMENT NAMES

This section reflects the HL7 database which is available through HL7 Headquarters (see the last section in Chapter 1 for information on how to contact HL7).

Description	Item#	Seg	Seq#	Len	DT	Rep	Table	Chp.
Abnormal Flags	00576	OBX	8	5	IS		0078	7
Abnormal Text/Codes for Categorical Observations	00639	OM3	5	250	CE		9999	8
Absolute Range for Ordinal and Continuous Observations	00633	OM2	8	250	CM			8
Abstract Completion Date/Time	01520	ABS	7	26	TS			6
Abstracted By	01521	ABS	8	250	XCN			6
Academic Degree	01449	EDU	2	10	IS		0360	15
Academic Degree Granted Date	01451	EDU	5	8	DT			15
Academic Degree Program Date Range	01597	EDU	3	52	DR			15
Academic Degree Program ParticipationDate Range	01450	EDU	4	52	DR			15
Accept Acknowledgment Type	00015	MSH	15	2	ID		0155	2
Accession Identifier	01330	SAC	2	80	EI			13
Accident Code	00528	ACC	2	250	CE		0050	6

Appendix A: Data Definition Tables

Accident Date/Time	00527	ACC	1	26	TS			6
Accident Death Indicator	00814	ACC	6	12	ID		0136	6
Accident Description	01503	ACC	8	25	ST			6
Accident Job Related Indicator	00813	ACC	5	1	ID		0136	6
Accident Location	00529	ACC	3	25	ST			6
Accommodation Code	00182	PV2	2	250	CE		0129	3
Accommodation Type	00980	LCC	3	250	CE		0129	8
Account ID	00236	BLG	3	100	CX			4
Account Status	00171	PV1	41	2	IS		0117	3
Acknowledgment Code	00018	MSA	1	2	ID		0008	2
Action By	00233	ORC	19	250	XCN			4
Action Code	00816	PRB	1	2	ID		0287	12
Action Code	00816	ROL	2	2	ID		0287	12
Action Code	00816	GOL	1	2	ID		0287	12
Action Code	00816	PTH	1	2	ID		0287	12
Action Code-RXA	01224	RXA	21	2	ID		0323	4
Action Date/Time	00817	PRB	2	26	TS			12
Action Date/Time	00817	GOL	2	26	TS			12
Action Reason	01553	IAM	8	60	ST			3
Action Taken In Response To The Event	01118	PCR	21	2	ID		0251	7
Activation Date LDP	00969	LDP	7	26	TS			8
Active/Inactive Flag	00675	PRC	16	1	ID		0183	8
Active/Inactive Flag	00675	LDP	6	1	ID		0183	8
Active/Inactive Flag	00675	CDM	8	1	ID		0183	8
Active/Inactive Flag	00675	STF	7	1	ID		0183	15
Activity Date/Time	00917	TXA	4	26	TS			9
Actual Dispense Amount	00337	RXD	4	20	NM			4
Actual Dispense Units	00338	RXD	5	250	CE			4
Actual Dosage Form	00339	RXD	6	250	CE			4
Actual Length of Inpatient Stay	00712	PV2	11	3	NM			3
Actual Problem Resolution Date/Time	00844	PRB	9	26	TS			12
Actual Strength	01132	RXD	16	20	NM			4
Actual Strength Unit	01133	RXD	17	250	CE			4
Addendum Continuation Pointer	00066	ADD	1	65536	ST			2
Additional Insured on Auto	01275	STF	21	1	ID		0136	15
Additive	00647	SAC	27	250	CE		0371	13
Additive	00647	OM4	7	250	CE		0371	8

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Address	00193	NK1	4	250	XAD			3
Address of Outside Site(s)	00613	OM1	28	1000	XAD			8
Administered Amount	00348	RXA	6	20	NM			4
Administered Code	00347	RXA	5	250	CE		0292	4
Administered Dosage Form	00350	RXA	8	250	CE			4
Administered Per (Time Unit)	00354	RXA	12	20	ST			4
Administered Strength	01134	RXA	13	20	NM			4
Administered Strength Units	01135	RXA	14	250	CE			4
Administered Units	00349	RXA	7	250	CE			4
Administered-at Location	00353	RXA	11	200	CM			4
Administering Provider	00352	RXA	10	250	XCN			4
Administration Device	00311	RXR	3	250	CE		0164	4
Administration Method	00312	RXR	4	250	CE		0165	4
Administration Notes	00351	RXA	9	250	CE			4
Administration Notes	00351	RXG	9	250	CE			4
Administration Site	00310	RXR	2	250	CE		0163	4
Administration Sub-ID Counter	00344	RXA	2	4	NM			4
Administrative Sex	00111	NK1	15	1	IS		0001	3
Administrative Sex	00111	STF	5	1	IS		0001	15
Administrative Sex	00111	PID	8	1	IS		0001	3
Admission Level of Care Code	01545	PV2	40	250	CE		0432	3
Admission Type	00134	PV1	4	2	IS		0007	3
Admit Date/Time	00174	PV1	44	26	TS			3
Admit Reason	00183	PV2	3	250	CE			3
Admit Source	00144	PV1	14	6	IS		0023	3
Admitting Doctor	00147	PV1	17	250	XCN		0010	3
Advance Directive Code	01548	PV2	45	250	CE		0435	3
Advance Directive Code	01568	PD1	15	250	CE		0435	3
Advanced Beneficiary Notice Code	01310	ORC	20	250	CE		0339	4
Alert Device Code	01561	IAM	16	250	CE		0437	3
Alert Level	01325	EQU	5	250	CE		0367	13
Algorithm Descriptor	01438	QRI	3	250	CE		0393	5
Allergen Code/Mnemonic/Description	00205	AL1	3	250	CE			3
Allergen Code/Mnemonic/Description	00205	IAM	3	250	CE			3
Allergen Group Code/Mnemonic/Description	01555	IAM	10	250	CE			3
Allergen Type Code	00204	IAM	2	250	CE		0127	3
Allergen Type Code	00204	AL1	2	250	CE		0127	3

Allergy Action Code	01551	IAM	6	250	CNE		0323	3
Allergy Clinical Status Code	01562	IAM	17	250	CE		0438	3
Allergy Reaction Code	00207	IAM	5	15	ST			3
Allergy Reaction Code	00207	AL1	5	15	ST			3
Allergy Severity Code	00206	IAM	4	250	CE		0128	3
Allergy Severity Code	00206	AL1	4	250	CE		0128	3
Allergy Unique Identifier	01552	IAM	7	80	EI			3
Allow Substitution Code	00895	AIP	11	10	IS		0279	10
Allow Substitution Code	00895	AIG	13	10	IS		0279	10
Allow Substitution Code	00895	AIS	9	10	IS		0279	10
Allow Substitution Code	00895	AIL	11	10	IS		0279	10
Allow Substitutions	00300	RXO	9	1	ID		0161	4
Alternate Character Set Handling Scheme	01317	MSH	20	20	ID		0356	2
Alternate Patient ID - CSR	01039	CSR	5	30	CX			7
Alternate Patient ID - PID	00107	PID	4	20	CX			3
Alternate Study ID	01036	CSR	2	60	EI			7
Alternate Study ID	01036	CM0	3	60	EI			8
Alternate Visit ID	00180	PV1	50	250	CX		0203	3
Ambulatory Payment Classification Code	01609	GP2	7	250	CE		0466	6
Ambulatory Status	00145	NK1	18	2	IS		0009	3
Ambulatory Status	00145	PV1	15	2	IS		0009	3
Ambulatory Status	00145	GT1	34	2	IS		0009	6
Ambulatory Status	00145	IN2	32	2	IS		0009	6
Analyte Repeat Status	01425	TCD	8	250	CE		0389	13
Anesthesia Code	00399	PR1	9	2	IS		0019	6
Anesthesia Minutes	00400	PR1	10	4	NM			6
Anesthesiologist	00398	PR1	8	250	XCN		0010	6
Anticipated Price	00285	RQ1	1	10	ST			4
Anticipated Problem Resolution Date/Time	00843	PRB	8	26	TS			12
Appeal Reason	00518	IN3	17	250	CE		0345	6
Application / Method Identifier	01426	SID	1	250	CE			13
Application Acknowledgment Type	00016	MSH	16	2	ID		0155	2
Application Change Type	01188	NSC	1	4	IS		0409	14
Application control-level Errors	01187	NST	15	10	NM			14
Appointment Duration	00868	ARQ	9	20	NM			10
Appointment Duration	00868	SCH	9	20	NM			10
Appointment Duration Units	00869	SCH	10	250	CE			10

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Appointment Duration Units	00869	ARQ	10	250	CE			10
Appointment Reason	00866	SCH	7	250	CE		0276	10
Appointment Reason	00866	ARQ	7	250	CE		0276	10
Appointment Timing Quantity	00884	SCH	11	200	TQ			10
Appointment Type	00867	ARQ	8	250	CE		0277	10
Appointment Type	00867	SCH	8	250	CE		0277	10
Artificial Blood	01369	SAC	42	250	CE		0375	13
Assigned Document Authenticator	00923	TXA	10	250	XCN			9
Assigned Patient Location	00133	FT1	16	80	PL			6
Assigned Patient Location	00133	PV1	3	80	PL			3
Assignment Of Benefits	00445	IN1	20	2	IS		0135	6
Assistant Result Interpreter +	00265	OBR	33	200	CM			4
Associated Diagnosis Code	00772	PR1	15	250	CE		0051	6
Attending Doctor	00137	PV1	7	250	XCN		0010	3
Attestation Date/Time	00768	DG1	19	26	TS			6
Attested By	01518	ABS	5	250	XCN			6
Authentication Person, Time Stamp	00934	TXA	22	250	PPN			9
Authorization Effective Date	01149	AUT	4	26	TS			11
Authorization Expiration Date	01150	AUT	5	26	TS			11
Authorization Identifier	01151	AUT	6	30	EI			11
Authorization Information	00439	IN1	14	250	CM			6
Authorized Number of Treatments	01154	AUT	9	2	NM			11
Authorizing Payor, Company ID	01147	AUT	2	250	CE		0285	11
Authorizing Payor, Company Name	01148	AUT	3	45	ST			11
Authorizing Payor, Plan ID	01146	AUT	1	250	CE		0072	11
Auto Accident State	00812	ACC	4	250	CE		0347	6
Auto Ins. Expires	01232	STF	24	8	DT			15
Auto-Dilution Factor	01420	TCD	2	20	SN			13
Auto-Dilution Factor Default	01410	TCC	4	20	SN			13
Automatic Reflex Allowed	01417	TCC	11	1	ID		0136	13
Automatic Repeat Allowed	01416	TCC	10	1	ID		0136	13
Automatic Repeat Allowed	01423	TCD	6	1	ID		0136	13
Automatic Rerun Allowed	01415	TCC	9	1	ID		0136	13
Autopsy Indicator	01579	PDA	6	1	ID		0136	3
Autopsy Performed By	01581	PDA	8	250	XCN			3
Autopsy Start and End Date/Time	01580	PDA	7	53	DR			3
Available Quantity	01380	INV	9	20	NM			13

Available Volume	01349	SAC	22	20	NM			13
Baby Coverage	00490	IN2	19	1	ID		0136	6
Baby Detained Indicator	00738	PV2	37	1	ID		0136	3
Backup Person ID	00682	STF	14	250	CE			15
Bad Debt Agency Code	00161	PV1	31	10	IS		0021	3
Bad Debt Recovery Amount	00163	PV1	33	12	NM			3
Bad Debt Transfer Amount	00162	PV1	32	12	NM			3
Barrier Delta	01345	SAC	18	20	NM			13
Batch Comment	00090	BTS	2	80	ST			2
Batch Comment	00090	BHS	10	80	ST			2
Batch Control ID	00091	BHS	11	20	ST			2
Batch Creation Date/Time	00087	BHS	7	26	TS			2
Batch Encoding Characters	00082	BHS	2	3	ST			2
Batch Field Separator	00081	BHS	1	1	ST			2
Batch Message Count	00093	BTS	1	10	ST			2
Batch Name/ID/Type	00089	BHS	9	20	ST			2
Batch Receiving Application	00085	BHS	5	15	ST			2
Batch Receiving Facility	00086	BHS	6	20	ST			2
Batch Security	00088	BHS	8	40	ST			2
Batch Sending Application	00083	BHS	3	15	ST			2
Batch Sending Facility	00084	BHS	4	20	ST			2
Batch Totals	00095	BTS	3	100	NM			2
Bed Location	00209	NPU	1	80	PL			3
Bed Status	00170	PV1	40	1	IS		0116	3
Bed Status	00170	NPU	2	1	IS		0116	3
Billing Category	01007	PRC	14	250	CE		0293	8
Billing Media Code	00733	PV2	32	1	ID		0136	3
Billing Status	00457	IN1	32	2	IS		0022	6
Birth Order	00128	PID	25	2	NM			3
Birth Place	00126	PID	23	250	ST			3
Blood Amount	01529	BLC	2	83	CQ			6
Blood Deductible	00492	IN2	21	1	ST			6
Blood Deductible (43)	00531	UB1	2	1	NM			6
Blood Furnished-Pints Of (40)	00532	UB1	3	2	NM			6
Blood Not Replaced-Pints(42)	00534	UB1	5	2	NM			6
Blood Product Code	01528	BLC	1	250	CE		0426	6
Blood Replaced-Pints (41)	00533	UB1	4	2	NM			6

Board Approval Indicator	01467	ORG	11	1	ID		0136	15
Bottom Delta	01346	SAC	19	20	NM			13
Brand Name	01249	PDC	3	60	ST			7
Breed Code	01540	PID	36	250	CE		0447	3
Brought In By	01504	ACC	9	80	ST			6
Business Phone Number	00195	NK1	6	250	XTN			3
Caesarian Section Indicator	01523	ABS	10	1	ID		0136	6
Call Back Phone Number	00228	ORC	14	250	XTN			4
Candidate Confidence	01436	QRI	1	10	NM			5
Cap Type	01353	SAC	26	250	CE		0381	13
Carrier Identifier	01337	SAC	10	80	EI			13
Carrier Type	01336	SAC	9	250	CE		0378	13
Case Category Code	01522	ABS	9	250	CE		0423	6
Case Manager	00522	IN3	21	48	ST			6
Catalogue Identifier	01253	PDC	7	60	ST			7
Category Description	01482	OM7	4	200	TX			8
Category Identifier	01481	OM7	3	250	CE		0412	8
Category Synonym	01483	OM7	5	200	ST			8
Cause Of Death	01090	PEO	18	250	CE			7
Certainty of Problem	00854	PRB	19	250	CE			12
Certification Agency	00519	IN3	18	250	CE		0346	6
Certification Agency Phone Number	00520	IN3	19	250	XTN			6
Certification Begin Date	00510	IN3	9	8	DT			6
Certification Contact	00516	IN3	15	48	ST			6
Certification Contact Phone Number	00517	IN3	16	250	XTN			6
Certification Date/Time	00507	IN3	6	26	TS			6
Certification End Date	00511	IN3	10	8	DT			6
Certification Modify Date/Time	00508	IN3	7	26	TS			6
Certification Number	00503	IN3	2	250	CX			6
Certification Required	00505	IN3	4	1	ID		0136	6
Certified By	00504	IN3	3	250	XCN			6
Chairman of Study	01014	CM0	5	250	XCN			8
Challenge Information	00939	OM1	44	200	TX		0256	8
Change Pathway Life Cycle Status Date/Time	01211	PTH	6	26	TS			12
Character Set	00692	MSH	18	16	ID		0211	2
Charge	01605	GP2	3	12	CP			6
Charge Code	00981	LCC	4	250	CE		0132	8

Appendix A: Data Definition Tables

Charge Code Alias	00983	CDM	2	250	CE		9999	8
Charge Description Long	00985	CDM	4	250	ST			8
Charge Description Short	00984	CDM	3	20	ST			8
Charge On Indicator	01009	PRC	18	1	IS		0269	8
Charge Price Indicator	00151	PV1	21	2	IS		0032	3
Charge to Practice +	00256	OBR	23	40	CM			4
Charge Type	00235	BLG	2	50	ID		0122	4
Chargeable Flag	01008	PRC	15	1	ID		0136	8
Checksum Errors Received	01182	NST	10	10	NM			14
Citizenship	00129	GT1	35	250	CE		0171	6
Citizenship	00129	NK1	19	250	CE		0171	3
Citizenship	00129	IN2	33	250	CE		0171	6
Citizenship	00129	PID	26	250	CE		0171	3
Clinic Organization Name	00724	PV2	23	250	XON			3
Co-Insurance Days (25)	00535	UB1	6	2	NM			6
Co-Insurance Days (9)	00554	UB2	2	3	ST			6
Co-Pay Amount	01620	GP2	13	12	CP			6
Coded Representation of Method	00599	OM1	14	250	CE		9999	8
Collection Volume *	00243	OBR	9	20	CQ			4
Collector Identifier *	00244	OBR	10	250	XCN			4
Collector's Comment *	01030	OBR	39	250	CE			4
Column Description	00702	RDF	2	40	RCD		0440	5
Column Value	00703	RDT	1		Variable			5
Combine Baby Bill	00491	IN2	20	1	ID		0136	6
Command Response	01395	ECR	1	250	CE		0387	13
Command Response Parameters	01397	ECR	3	65536	ST			13
Comment	00098	NTE	3	65536	FT			2
Comment Type	01318	NTE	4	250	CE		0364	2
Company Plan Code	00460	IN1	35	8	IS		0042	6
Completion Status	01223	RXA	20	2	ID		0322	4
Component Amount	00315	RXC	3	20	NM			4
Component Code	00314	RXC	2	250	CE			4
Component Strength	01124	RXC	5	20	NM			4
Component Strength Units	01125	RXC	6	250	CE			4
Component Units	00316	RXC	4	250	CE			4
Condition Code (24-30)	00555	UB2	3	2	IS		0043	6

Condition Code (35-39)	00536	UB1	7	14	IS		0043	6
Confidential Indicator	00767	DRG	10	1	ID		0136	6
Confidential Indicator	00767	DG1	18	1	ID		0136	6
Confidentiality Code	00615	OM1	30	1	IS		0177	8
Confirmation Provided By	01095	PEO	23	1	ID		0242	7
Conformance Statement ID	01598	MSH	21	10	ID		0449	2
Connect Timeouts	01185	NST	13	10	NM			14
Consent Code	00403	PR1	13	250	CE		0059	6
Consent Effective End Date/Time	01492	OM7	14	26	TS			8
Consent Effective Start Date/Time	01491	OM7	13	26	TS			8
Consent Identifier	01490	OM7	12	250	CE		0413	8
Consent Indicator	01489	OM7	11	1	ID		0136	8
Consent Interval Quantity	01493	OM7	15	5	NM			8
Consent Interval Units	01494	OM7	16	250	CE		0414	8
Consent Waiting Period Quantity	01495	OM7	17	5	NM			8
Consent Waiting Period Units	01496	OM7	18	250	CE		0414	8
Consulting Doctor	00139	PV1	9	250	XCN		0010	3
Consumption Quantity	01381	INV	10	20	NM			13
Contact Address	01166	CTD	3	250	XAD			11
Contact Address	01166	FAC	7	250	XAD			7
Contact Communication Information	01168	CTD	5	250	XTN			11
Contact for Study	01018	CM0	9	250	XCN			8
Contact Identifiers	01171	CTD	7	100	CM			11
Contact Location	01167	CTD	4	60	PL			11
Contact Name	01165	CTD	2	250	XPN			11
Contact Person	01266	FAC	5	250	XCN			7
Contact Person Social Security Number	00754	NK1	37	16	ST			3
Contact Person's Address	00750	NK1	32	250	XAD			3
Contact Person's Name	00748	NK1	30	250	XPN			3
Contact Person's Name	00748	GT1	45	250	XPN			6
Contact Person's Telephone Number	00749	GT1	46	250	XTN			6
Contact Person's Telephone Number	00749	NK1	31	250	XTN			3
Contact Phone	00978	LDP	11	250	XTN			8
Contact Reason	00747	NK1	29	250	CE		0222	3
Contact Reason	00747	GT1	47	250	CE		0222	6
Contact Relationship	00784	GT1	48	2	IS		0063	6
Contact Role	00196	NK1	7	250	CE		0131	3

Contact Role	00196	CTD	1	250	CE		0131	11
Contact Telecommunication	01269	FAC	8	250	XTN			7
Contact Title	01267	FAC	6	60	ST			7
Contact's Address	01020	CM0	11	250	XAD			8
Contact's Telephone Number	01019	CM0	10	250	XTN			8
Container Carrier Identifier	01376	INV	5	250	CE			13
Container Description	00643	OM4	3	60	TX			8
Container Diameter	01344	SAC	17	20	NM			13
Container Height	01343	SAC	16	20	NM			13
Container Height/Diameter/Delta Units	01347	SAC	20	250	CE			13
Container Identifier	01331	SAC	3	80	EI			13
Container Status	01335	SAC	8	250	CE		0370	13
Container Units	00645	OM4	5	250	CE		9999	8
Container Volume	00644	SAC	21	20	NM			13
Container Volume	00644	OM4	4	20	NM			8
Continuation Pointer	00014	MSH	14	180	ST			2
Continuation Pointer	00014	DSC	1	180	ST			2
Continuation Style	01354	DSC	2	1	ID		0398	2
Contract Amount	00156	PV1	26	12	NM			3
Contract Code	00154	PV1	24	2	IS		0044	3
Contract Effective Date	00155	PV1	25	8	DT			3
Contract Number	00992	CDM	11	250	CK			8
Contract Organization	00993	CDM	12	250	XON			8
Contract Period	00157	PV1	27	3	NM			3
Contraindications to Observations	00618	OM1	33	65536	CE		9999	8
Coord Of Ben. Priority	00447	IN1	22	2	ST			6
Coordination Of Benefits	00446	IN1	21	2	IS		0173	6
Copay Limit Flag	00807	IN2	67	1	ID		0136	6
Copy Auto Ins	01229	STF	23	1	ID		0136	15
Coroner Indicator	01582	PDA	9	1	ID		0136	3
Corresponding SI Units of Measure	00629	OM2	4	250	CE		9999	8
Cost	00989	PRC	17	12	MO			8
Country	01248	PDC	2	250	CE			7
Country Code	00017	MSH	17	3	ID		0399	2
County Code	00115	PID	12	4	IS		0289	3
Courtesy Code	00152	PV1	22	2	IS		0045	3
Coverage Type	01227	IN1	47	3	IS		0309	6

Covered Days (7)	00556	UB2	4	3	ST			6
Covered Days - (23)	00537	UB1	8	3	NM			6
Credit Rating	00153	PV1	23	2	IS		0046	3
Critical Range for Ordinal and Continuous Observations	00632	OM2	7	205	CM			8
Critical Text/Codes for Categorical Observations	00640	OM3	6	250	CE		9999	8
Current Application	01191	NSC	4	30	HD			14
Current CPU	01189	NSC	2	30	ST			14
Current Facility	01192	NSC	5	30	HD			14
Current Fileserver	01190	NSC	3	30	ST			14
Current Goal Review Date/Time	00828	GOL	12	26	TS			12
Current Goal Review Status	00827	GOL	11	250	CE			12
Current Patient Balance	00176	PV1	46	12	NM			3
Current Quantity	01379	INV	8	20	NM			13
D/T of Most Recent Refill or Dose Dispensed	00328	RXE	18	26	TS			4
Daily Deductible	00501	IN2	30	250	CM			6
Danger Code	00246	OBR	12	250	CE			4
Data Line	00063	DSP	3	300	TX			5
Date Entered Practice	01296	PRA	8	8	DT			15
Date First Marketed	01260	PDC	14	26	TS			7
Date Last DMV Review	01298	STF	25	8	DT			15
Date Last Marketed	01261	PDC	15	26	TS			7
Date Last Observation Normal Value	00580	OBX	12	26	TS			7
Date Left Practice	01348	PRA	10	8	DT			15
Date Needed	00284	RQD	10	8	DT			4
Date Next DMV Review	01234	STF	26	8	DT			15
Date Product Returned To Manufacturer	01115	PCR	18	26	TS			7
Date/Time Completed	01396	ECR	2	26	TS			13
Date/Time Dispensed	00336	RXD	3	26	TS			4
Date/Time End of Administration	00346	RXA	4	26	TS			4
Date/time Ended Study	01049	CSR	15	26	TS			7
Date/Time Incident	01531	RMI	2	26	TS			6
Date/Time of Attestation	01517	ABS	4	26	TS			6
Date/Time Of Birth	00110	STF	6	26	TS			15
Date/Time Of Birth	00110	NK1	16	26	TS			3
Date/Time Of Birth	00110	PID	7	26	TS			3
Date/Time Of Message	00007	MSH	7	26	TS			2

Date/Time Of Patient Study Registration	01040	CSR	6	26	TS			7
Date/Time of the Analysis	01480	OBX	19	26	TS			7
Date/Time of the Observation	00582	OBX	14	26	TS			7
Date/Time of Transaction	00223	ORC	9	26	TS			4
Date/time Patient Study Consent Signed	01043	CSR	9	26	TS			7
Date/Time Planned Event	00101	EVN	3	26	TS			3
Date/Time Selection Qualifier	00044	QRF	8	12	ID		0158	5
Date/Time Stamp for any change in Definition for the Observation	00606	OM1	21	26	TS			8
Date/Time Start of Administration	00345	RXA	3	26	TS			4
Date/time Study Phase Began	01052	CSP	2	26	TS			7
Date/time Study Phase Ended	01053	CSP	3	26	TS			7
Days	00512	IN3	11	3	CM		0149	6
Death Cause Code	01574	PDA	1	250	CE			3
Death Certificate Signed Date/Time	01577	PDA	4	26	TS			3
Death Certified By	01578	PDA	5	250	XCN			3
Death Certified Indicator	01576	PDA	3	1	ID		0136	3
Death Location	01575	PDA	2	80	PL			3
Deferred Response Date/Time	00030	QRD	6	26	TS			5
Deferred Response Type	00029	QRD	5	1	ID		0107	5
Delay Before L.R. Day	00459	IN1	34	4	NM			6
Delayed Acknowledgment Type	00022	MSA	5	1	ID		0102	2
Delete Account Date	00165	PV1	35	8	DT			3
Delete Account Indicator	00164	PV1	34	1	IS		0111	3
Deliver To ID	00283	RQD	9	250	CE			4
Deliver-To Location	00299	RXO	8	200	CM			4
Deliver-To Location	00299	RXE	8	200	CM			4
Delta Check Criteria	00634	OM2	9	250	CM			8
Denial or Rejection Code	01607	GP2	5	1	IS		0460	6
Department	00676	STF	8	250	CE		0184	15
Department	00676	PRC	3	250	CE		0184	8
Department Code	00367	FT1	13	250	CE		0049	6
Dependent Of Military Recipient	00482	IN2	11	250	CE		0342	6
Dept. Cost Center	00281	RQD	7	30	IS		0319	4
Derivation Rule	00657	OM6	2	10240	TX			8
Derived Specimen	00642	OM4	2	1	ID		0170	8
Description of Study Phase	01023	CM1	3	300	ST			8

Description of Test Methods	00626	OM1	41	65536	TX			8
Description of Time Point	01026	CM2	3	300	ST			8
Description Override Indicator	00986	CDM	5	1	IS		0268	8
Device Family Name	01250	PDC	4	60	ST			7
Device Operator Qualifications	01116	PCR	19	1	ID		0242	7
Diagnosing Clinician	00390	DG1	16	250	XCN			6
Diagnosis Classification	00766	DG1	17	3	IS		0228	6
Diagnosis Code - DG1	00377	DG1	3	250	CE		0051	6
Diagnosis Code - FT1	00371	FT1	19	250	CE		0051	6
Diagnosis Coding Method	00376	DG1	2	2	ID		0053	6
Diagnosis Date/Time	00379	DG1	5	26	TS			6
Diagnosis Description	00378	DG1	4	40	ST			6
Diagnosis Priority	00389	DG1	15	2	ID		0359	6
Diagnosis Type	00380	DG1	6	2	IS		0052	6
Diagnostic Related Group	00382	DRG	1	250	CE		0055	6
Diagnostic Related Group	00382	DG1	8	250	CE		0055	6
Diagnostic Serv Sect ID	00257	OBR	24	10	ID		0074	4
Diet Type	00168	PV1	38	250	CE		0114	3
Diet, Supplement, or Preference Code	00271	ODS	3	250	CE			4
Dilution Factor	01356	SAC	29	20	SN			13
Disability End Date	01288	DB1	6	8	DT			3
Disability Indicator	01286	DB1	4	1	ID		0136	3
Disability Return to Work Date	01289	DB1	7	8	DT			3
Disability Start Date	01287	DB1	5	8	DT			3
Disability Unable to Work Date	01290	DB1	8	8	DT			3
Disabled Person Code	01284	DB1	2	2	IS		0334	3
Disabled Person Identifier	01285	DB1	3	250	CX			3
Discharge Care Provider	01514	ABS	1	250	XCN		0010	6
Discharge Date/Time	00175	PV1	45	26	TS			3
Discharge Disposition	00166	PV1	36	3	IS		0112	3
Discharged to Location	00167	PV1	37	25	CM		0113	3
Dispense Amount	00323	RXE	10	20	NM			4
Dispense Notes	00340	RXD	9	200	ST			4
Dispense Package Method	01222	RXD	24	2	ID		0321	4
Dispense Package Method	01222	RXE	30	2	ID		0321	4
Dispense Package Size	01220	RXD	22	20	NM			4
Dispense Package Size	01220	RXE	28	20	NM			4

Dispense Package Size Unit	01221	RXE	29	250	CE			4
Dispense Package Size Unit	01221	RXD	23	250	CE			4
Dispense Sub-ID Counter	00334	RXD	1	4	NM			4
Dispense Sub-ID Counter	00334	RXG	2	4	NM			4
Dispense Units	00324	RXE	11	250	CE			4
Dispense-To Location	01303	RXG	11	200	CM			4
Dispense-To Location	01303	RXD	13	200	CM			4
Dispense/Give Code	00335	RXD	2	250	CE		0292	4
Dispensing Provider	00341	RXD	10	200	XCN			4
Display Level	00062	DSP	2	4	SI			5
Distributed Copies (Code and Name of Recipients)	00935	TXA	23	250	XCN			9
Document Availability Status	00930	TXA	19	2	ID		0273	9
Document Change Reason	00933	TXA	21	30	ST			9
Document Completion Status	00928	TXA	17	2	ID		0271	9
Document Confidentiality Status	00929	TXA	18	2	ID		0272	9
Document Content Presentation	00916	TXA	3	2	ID		0191	9
Document Control Number	00564	UB2	12	23	ST			6
Document Storage Status	00932	TXA	20	2	ID		0275	9
Document Type	00915	TXA	2	30	IS		0270	9
Documented Date/Time	01213	VAR	2	26	TS			12
DRG Approval Indicator	00383	DG1	9	1	ID		0136	6
DRG Approval Indicator	00383	DRG	3	1	ID		0136	6
DRG Assigned Date/Time	00769	DRG	2	26	TS			6
DRG Grouper Review Code	00384	DG1	10	2	IS		0056	6
DRG Grouper Review Code	00384	DRG	4	2	IS		0056	6
DRG Payor	00770	DRG	8	1	IS		0229	6
DRG Transfer Type	01500	DRG	11	21	IS		0415	6
Driver's License Number - Patient	00123	PID	20	25	DLN			3
Driver's License Number - Staff	01302	STF	22	25	DLN			15
Drug Interference	01368	SAC	41	250	CE		0382	13
Duplicate Patient	00762	PD1	10	250	CX			3
Duration	00893	AIL	9	20	NM			10
Duration	00893	AIG	11	20	NM			10
Duration	00893	AIS	7	20	NM			10
Duration	00893	AIP	9	20	NM			10
Duration Units	00894	AIG	12	250	CE			10

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Duration Units	00894	AIS	8	250	CE			10
Duration Units	00894	AIL	10	250	CE			10
Duration Units	00894	AIP	10	250	CE			10
E-Mail Address	00683	STF	15	40	ST			15
Edit Date/Time	00921	TXA	8	26	TS			9
Effective Date	01143	RF1	7	26	TS			11
Effective Date Range	01465	ORG	9	52	DR			15
Effective Date/Time	00662	MFI	5	26	TS			8
Effective Date/Time	00662	MFE	3	26	TS			8
Effective Date/Time of Change	00607	OM1	22	26	TS			8
Effective Date/Time of Change	00607	OM7	19	26	TS			8
Effective End Date	01005	PRC	12	26	TS			8
Effective End Date of Provider Role	01164	PRD	9	26	TS			11
Effective Start Date	01004	PRC	11	26	TS			8
Effective Start Date of Provider Role	01163	PRD	8	26	TS			11
Effective Test/Service End Date/Time	01485	OM7	7	26	TS			8
Effective Test/Service Start Date/Time	01484	OM7	6	26	TS			8
Eligibility Source	00498	IN2	27	1	IS		0144	6
Employer Contact Person Name	00789	IN2	49	250	XPN			6
Employer Contact Person Phone Number	00790	IN2	50	250	XTN			6
Employer Contact Reason	00791	IN2	51	2	IS		0222	6
Employer Information Data	00475	IN2	4	1	IS		0139	6
Employment Illness Related Indicator	00716	PV2	15	1	ID		0136	3
Employment Status Code	01276	ORG	10	2	IS		0066	15
Employment Status Code	01276	STF	20	2	IS		0066	15
Employment Stop Date	00783	GT1	32	8	DT			6
Employment Stop Date	00783	IN2	45	8	DT			6
Encoding Characters	00002	MSH	2	4	ST			2
End Date	00198	NK1	9	8	DT			3
End Date/Time	01432	EQP	4	26	TS			13
Ending Notification Code	01407	CNS	6	250	CE			13
Ending Notification Date/Time	01405	CNS	4	26	TS			13
Ending Notification Reference Number	01403	CNS	2	20	NM			13
Endogenous Content of Pre-Dilution Diluent	01413	TCC	7	20	SN			13
Endogenous Content of Pre-Dilution Diluent	01413	TCD	5	20	SN			13
Entered By	00224	OM7	20	250	XCN			8
Entered By	00224	ORC	10	250	XCN			4

Entered By	00224	ACC	7	250	XCN			6
Entered By Code	00765	FT1	24	250	XCN			6
Entered by Location	00880	SCH	22	80	PL			10
Entered by Location	00880	ARQ	21	80	PL			10
Entered By Person	00878	SCH	20	250	XCN			10
Entered By Person	00878	ARQ	19	250	XCN			10
Entered By Phone Number	00879	ARQ	20	250	XTN			10
Entered By Phone Number	00879	SCH	21	250	XTN			10
Entered Date/Time	00661	MFI	4	26	TS			8
Enterer's Location	00227	ORC	13	80	PL			4
Entering Device	00232	ORC	18	250	CE			4
Entering Organization	00231	ORC	17	250	CE			4
Episode of Care ID	00820	GOL	5	60	EI			12
Episode of Care ID	00820	PRB	5	60	EI			12
EQL Query Name	00709	EQL	3	250	CE			5
EQL Query Statement	00710	EQL	4	4096	ST			5
Equipment Container Identifier	01333	SAC	5	80	EI			13
Equipment Dynamic Range	01418	TCC	12	20	SN			13
Equipment Instance Identifier	01321	EQU	1	80	EI			13
Equipment Instance Identifier	01479	OBX	18	22	EI			7
Equipment State	01323	EQU	3	250	CE		0365	13
Error Code and Location	00024	ERR	1	80	CM			2
Error Condition	00023	MSA	6	250	CE		0357	2
Escort Required	01033	OBR	42	1	ID		0225	4
Estimated Length of Inpatient Stay	00711	PV2	10	3	NM			3
Ethnic Group	00125	PID	22	250	CE		0189	3
Ethnic Group	00125	GT1	44	250	CE		0189	6
Ethnic Group	00125	IN2	42	250	CE		0189	6
Ethnic Group	00125	STF	28	250	CE		0189	15
Ethnic Group	00125	NK1	28	250	CE		0189	3
Evaluated Product Source	01114	PCR	17	8	ID		0248	7
Event Causality Observations	01119	PCR	22	2	ID		0252	7
Event Completion Date/Time	00668	MFA	3	26	TS			8
Event Date/Time	01322	EQU	2	26	TS			13
Event Description From Autopsy	01089	PEO	17	600	FT			7
Event Description From Others	01085	PEO	13	600	FT			7
Event Description From Patient	01087	PEO	15	600	FT			7

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Event Description From Practitioner	01088	PEO	16	600	FT			7
Event Ended Data/Time	01078	PEO	6	26	TS			7
Event Exacerbation Date/Time	01076	PEO	4	26	TS			7
Event Expected	01082	PEO	10	1	ID		0239	7
Event Facility	01534	EVN	7	180	HD			3
Event From Original Reporter	01086	PEO	14	600	FT			7
Event Identifier	00706	ERQ	2	250	CE			5
Event Identifiers Used	01073	PEO	1	250	CE			7
Event Improved Date/Time	01077	PEO	5	26	TS			7
Event Location Occurred Address	01079	PEO	7	250	XAD			7
Event Occurred	01278	EVN	6	26	TS			3
Event Onset Date/Time	01075	PEO	3	26	TS			7
Event Outcome	01083	PEO	11	1	ID		0240	7
Event Qualification	01080	PEO	8	1	ID		0237	7
Event Reason	00883	SCH	6	250	CE			10
Event Reason Code	00102	EVN	4	3	IS		0062	3
Event Report Date	01069	PES	10	26	TS			7
Event Report Source	01071	PES	12	1	ID		0235	7
Event Report Timing/Type	01070	PES	11	3	ID		0234	7
Event Reported To	01072	PES	13	1	ID		0236	7
Event Serious	01081	PEO	9	1	ID		0238	7
Event Symptom/Diagnosis Code	01074	PEO	2	250	CE			7
Event type	01430	EQP	1	250	CE		0450	13
Event Type Code	00099	EVN	1	3	ID		0003	3
Events Scheduled This Time Point	01027	CM2	4	250	CE		9999	8
Execution and Delivery Time	01441	RCP	4	26	TS			5
Expected Admit Date/Time	00188	PV2	8	26	TS			3
Expected Discharge Date/Time	00189	PV2	9	26	TS			3
Expected Discharge Disposition	00728	PV2	27	2	IS		0112	3
Expected Goal Achieve Date/Time	00824	GOL	8	26	TS			12
Expected HCFA Payment Amount	01618	GP2	11	12	CP			6
Expected LOA Return Date/Time	01550	PV2	47	26	TS			3
Expected Number of Insurance Plans	00721	PV2	20	1	NM			3
Expected Sequence Number	00021	MSA	4	15	NM			2
Expected Shelf Life	01259	PDC	13	12	CQ			7
Expected Surgery Date and Time	00734	PV2	33	26	TS			3
Expiration Date	01144	RF1	8	26	TS			11

Expiration Date/Time	01383	INV	12	26	TS			13
Exploding Charges	00987	CDM	6	250	CE		9999	8
External Accession Identifier	01329	SAC	1	80	EI			13
External Referral Identifier	01300	RF1	11	30	EI			11
Facility Address	01264	FAC	3	250	XAD			7
Facility ID - PRC	00995	PRC	2	250	CE		0464	8
Facility ID-FAC	01262	FAC	1	20	EI			7
Facility Telecommunication	01265	FAC	4	250	XTN			7
Facility Type	01263	FAC	2	1	ID		0331	7
Factors that may Affect Affect the Observation	00624	OM1	39	200	TX			8
Family/Significant Other Awareness of Problem/Prognosis	00859	PRB	24	200	ST			12
Fee Schedule	00370	FT1	17	1	IS		0024	6
Fibrin Index	01365	SAC	38	20	NM			13
Fibrin Index Units	01366	SAC	39	250	CE			13
Field Separator	00001	MSH	1	1	ST			2
File Batch Count	00079	FTS	1	10	NM			2
File Control ID	00077	FHS	11	20	ST			2
File Creation Date/Time	00073	FHS	7	26	TS			2
File Encoding Characters	00068	FHS	2	4	ST			2
File Field Separator	00067	FHS	1	1	ST			2
File Header Comment	00076	FHS	10	80	ST			2
File Name	01431	EQP	2	20	ST			13
File Name/ID	00075	FHS	9	20	ST			2
File Receiving Application	00071	FHS	5	15	ST			2
File Receiving Facility	00072	FHS	6	20	ST			2
File Security	00074	FHS	8	40	ST			2
File Sending Application	00069	FHS	3	15	ST			2
File Sending Facility	00070	FHS	4	20	ST			2
File Trailer Comment	00080	FTS	2	80	ST			2
File-Level Event Code	00660	MFI	3	3	ID		0178	8
Filler Appointment ID	00861	ARQ	2	75	EI			10
Filler Appointment ID	00861	SCH	2	75	EI			10
Filler Contact Address	00887	SCH	18	250	XAD			10
Filler Contact Location	00888	SCH	19	80	PL			10
Filler Contact Person	00885	SCH	16	250	XCN			10
Filler Contact Phone Number	00886	SCH	17	250	XTN			10

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Filler Field 1 +	00253	OBR	20	60	ST			4
Filler Field 2 +	00254	OBR	21	60	ST			4
Filler Order Number	00217	ARQ	25	22	EI			10
Filler Order Number	00217	OBR	3	22	EI			4
Filler Order Number	00217	SCH	27	22	EI			10
Filler Order Number	00217	TXA	15	22	EI			9
Filler Order Number	00217	ORC	3	22	EI			4
Filler Order Number	00217	FT1	23	22	EI			6
Filler Override Criteria	00912	APR	5	80	SCV			10
Filler Status Code	00889	AIP	12	250	CE		0278	10
Filler Status Code	00889	AIL	12	250	CE		0278	10
Filler Status Code	00889	AIS	10	250	CE		0278	10
Filler Status Code	00889	AIG	14	250	CE		0278	10
Filler Status Code	00889	SCH	25	250	CE		0278	10
Filler Supplemental Service Information	01475	OBR	47	250	CE		0411	4
Filler Supplemental Service Information	01475	AIS	12	250	CE		0411	10
Financial Class	00150	PV1	20	50	FC		0064	3
First Similar Illness Date	00730	PV2	29	8	DT			3
First Used Date/Time	01384	INV	13	26	TS			13
Fixed Canned Message	00621	OM1	36	65536	CE		9999	8
Formula	00999	PRC	6	200	ST			8
Formulary Status	01498	OM7	22	1	IS			8
Generic Name	01251	PDC	5	250	CE			7
Generic Product	01099	PCR	2	1	IS		0249	7
Gestation Category Code	01524	ABS	11	250	CE		0424	6
Gestation Period - Weeks	01525	ABS	12	3	NM			6
Give Amount - Maximum	00319	RXE	4	20	NM			4
Give Amount - Maximum	00319	RXG	6	20	NM			4
Give Amount - Minimum	00318	RXE	3	20	NM			4
Give Amount - Minimum	00318	RXG	5	20	NM			4
Give Code	00317	RXG	4	250	CE		0292	4
Give Code	00317	RXE	2	250	CE		0292	4
Give Dosage Form	00321	RXG	8	250	CE			4
Give Dosage Form	00321	RXE	6	250	CE			4
Give Indication	01128	RXE	27	250	CE			4
Give Per (Time Unit)	00331	RXG	14	20	ST			4
Give Per (Time Unit)	00331	RXE	22	20	ST			4

Give Rate Amount	00332	RXE	23	6	ST			4
Give Rate Amount	00332	RXG	15	6	ST			4
Give Rate Units	00333	RXG	16	250	CE			4
Give Rate Units	00333	RXE	24	250	CE			4
Give Strength	01126	RXE	25	20	NM			4
Give Strength	01126	RXG	17	20	NM			4
Give Strength Units	01127	RXG	18	250	CE			4
Give Strength Units	01127	RXE	26	250	CE			4
Give Sub-ID Counter	00342	RXG	1	4	NM			4
Give Sub-ID Counter	00342	RXA	1	4	NM			4
Give Units	00320	RXE	5	250	CE			4
Give Units	00320	RXG	7	250	CE			4
Goal Classification	00825	GOL	9	250	CE			12
Goal Established Date/Time	00822	GOL	7	26	TS			12
Goal Evaluation	00832	GOL	16	250	CE			12
Goal Evaluation Comment	00833	GOL	17	300	ST			12
Goal ID	00818	GOL	3	250	CE			12
Goal Instance ID	00819	GOL	4	60	EI			12
Goal Life Cycle Status	00834	GOL	18	250	CE			12
Goal Life Cycle Status Date/Time	00835	GOL	19	26	TS			12
Goal List Priority	00821	GOL	6	60	NM			12
Goal Management Discipline	00826	GOL	10	250	CE			12
Goal Review Interval	00831	GOL	15	200	TQ			12
Goal Target Name	00837	GOL	21	250	XPN			12
Goal Target Type	00836	GOL	20	250	CE			12
Government Reimbursement Billing Eligibility	01388	PRA	11	250	CE		0401	15
Group Name	00434	IN1	9	250	XON			6
Group Number	00433	IN1	8	12	ST			6
Grouper Version And Type	00388	DG1	14	4	ST			6
Guarantor Address	00409	GT1	5	250	XAD			6
Guarantor Administrative Sex	00413	GT1	9	1	IS		0001	6
Guarantor Billing Hold Flag	00773	GT1	22	1	ID		0136	6
Guarantor Charge Adjustment Code	00777	GT1	26	250	CE		0218	6
Guarantor Credit Rating Code	00774	GT1	23	250	CE		0341	6
Guarantor Date - Begin	00417	GT1	13	8	DT			6
Guarantor Date - End	00418	GT1	14	8	DT			6
Guarantor Date/Time Of Birth	00412	GT1	8	26	TS			6

Final Standard.

Guarantor Death Date And Time	00775	GT1	24	26	TS			6
Guarantor Death Flag	00776	GT1	25	1	ID		0136	6
Guarantor Employee ID Number	00423	GT1	19	250	CX			6
Guarantor Employer Address	00421	GT1	17	250	XAD			6
Guarantor Employer ID Number	00780	GT1	29	250	CX			6
Guarantor Employer Name	00420	GT1	16	250	XPN			6
Guarantor Employer Phone Number	00422	GT1	18	250	XTN			6
Guarantor Employer's Organization Name	01299	GT1	51	250	XON			6
Guarantor Employment Status	00424	GT1	20	2	IS		0066	6
Guarantor Financial Class	01231	GT1	54	50	FC		0064	6
Guarantor Hire Effective Date	00782	GT1	31	8	DT			6
Guarantor Household Annual Income	00778	GT1	27	10	CP			6
Guarantor Household Size	00779	GT1	28	3	NM			6
Guarantor Marital Status Code	00781	GT1	30	250	CE		0002	6
Guarantor Name	00407	GT1	3	250	XPN			6
Guarantor Number	00406	GT1	2	250	CX			6
Guarantor Organization Name	00425	GT1	21	250	XON			6
Guarantor Ph Num - Business	00411	GT1	7	250	XTN			6
Guarantor Ph Num - Home	00410	GT1	6	250	XTN			6
Guarantor Priority	00419	GT1	15	2	NM			6
Guarantor Race	01291	GT1	55	250	CE		0005	6
Guarantor Relationship	00415	GT1	11	250	CE		0063	6
Guarantor Spouse Name	00408	GT1	4	250	XPN			6
Guarantor SSN	00416	GT1	12	11	ST			6
Guarantor Type	00414	GT1	10	2	IS		0068	6
Guarantor's Relationship To Insured	00802	IN2	62	250	CE		0063	6
Handicap	00753	IN1	48	2	IS		0295	6
Handicap	00753	PD1	6	2	IS		0295	3
Handicap	00753	GT1	52	2	IS		0295	6
Handicap	00753	NK1	36	2	IS		0295	3
HCFA Patient's Relationship to Insured	00811	IN2	72	250	CE		0344	6
Health Care Provider Area of Specialization Code	01615	ORG	8	250	CE		0454	15
Health Care Provider Classification Code	01614	ORG	7	250	CE		0453	15
Health Care Provider Type Code	01464	ORG	6	250	CE		0452	15
Hemolysis Index	01359	SAC	32	20	NM			13
Hemolysis Index Units	01360	SAC	33	250	CE			13

Appendix A: Data Definition Tables

Hit Count	01434	QAK	4	10	NM			5
Hits remaining	01623	QAK	6	10	NM			5
Hospital Item Code	00278	RQD	4	250	CE			4
Hospital Service	00140	PV1	10	3	IS		0069	3
Hospital Service	00677	STF	9	250	CE		0069	15
Icterus Index	01363	SAC	36	20	NM			13
Icterus Index Units	01364	SAC	37	250	CE			13
Identification Date	00208	AL1	6	8	DT			3
Identity of Instrument Used to Perform this Study	00598	OM1	13	250	CE		9999	8
Identity Reliability Code	01536	PID	32	20	IS		0445	3
Identity Unknown Indicator	01535	PID	31	1	ID		0136	3
Immunization Registry Status	01569	PD1	16	1	IS		0441	3
Immunization Registry Status Effective Date	01570	PD1	17	8	DT			3
Implicated Product	01098	PCR	1	250	CE			7
Inactivated Reason	00971	LDP	9	80	ST			8
Inactivation Date - LDP	00970	LDP	8	26	TS			8
Incident Type Code	01533	RMI	3	250	CE		0428	6
Indication	01123	RXD	21	250	CE			4
Indication	01123	RXA	19	250	CE			4
Indication	01123	RXO	20	250	CE			4
Indication	01123	RXG	22	250	CE			4
Indication For Product Use	01107	PCR	10	250	CE			7
Indirect Exposure Mechanism	01120	PCR	23	1	ID		0253	7
Individual Awareness of Problem	00856	PRB	21	250	CE			12
Individual Awareness of Prognosis	00858	PRB	23	250	CE			12
Initial Quantity	01378	INV	7	20	NM			13
Initial Specimen Volume	01350	SAC	23	20	NM			13
Initiating Location	01477	RXD	26	250	CE			4
Input Parameter List	00705	ERQ	3	256	QIP			5
Input Parameter List	00705	SPR	4	256	QIP			5
Institution	01613	PRA	9	250	CE			15
Institution Activation Date	00680	STF	12	26	CM			15
Institution Inactivation Date	00681	STF	13	26	CM			15
Institution Registering the Patient	01037	CSR	3	250	CE			7
Insurance Amount	00369	FT1	15	12	CP			6
Insurance Co Contact Person	00431	IN1	6	250	XPN			6

Insurance Co Contact Phone Number	00798	IN2	58	250	XTN			6
Insurance Co Phone Number	00432	IN1	7	250	XTN			6
Insurance Co. Contact Reason	00797	IN2	57	2	IS		0232	6
Insurance Company Address	00430	IN1	5	250	XAD			6
Insurance Company ID	00428	IN1	3	250	CX			6
Insurance Company Name	00429	IN1	4	250	XON			6
Insurance Plan ID	00368	FT1	14	250	CE		0072	6
Insurance Plan ID	00368	IN1	2	250	CE		0072	6
Insured Employer Organization Name And ID	00810	IN2	70	250	XON			6
Insured Organization Name And ID	00809	IN2	69	250	XON			6
Insured's Address	00444	IN1	19	250	XAD			6
Insured's Administrative Sex	00468	IN1	43	1	IS		0001	6
Insured's Contact Person Phone Number	00793	IN2	53	250	XTN			6
Insured's Contact Person Reason	00794	IN2	54	2	IS		0222	6
Insured's Contact Person's Name	00792	IN2	52	250	XPN			6
Insured's Date Of Birth	00443	IN1	18	26	TS			6
Insured's Employee ID	00472	IN2	1	250	CX			6
Insured's Employer Phone Number	00804	IN2	64	250	XTN			6
Insured's Employer's Address	00469	IN1	44	250	XAD			6
Insured's Employer's Name and ID	00474	IN2	3	250	XCN			6
Insured's Employment Start Date	00787	IN2	44	8	DT			6
Insured's Employment Status	00467	IN1	42	250	CE		0066	6
Insured's Group Emp ID	00435	IN1	10	250	CX			6
Insured's Group Emp Name	00436	IN1	11	250	XON			6
Insured's ID Number	01230	IN1	49	250	CX			6
Insured's Phone Number - Home	00803	IN2	63	250	XTN			6
Insured's Relationship To Patient	00442	IN1	17	250	CE		0063	6
Insured's Social Security Number	00473	IN2	2	11	ST			6
Interaction Active State	01328	ISD	3	250	CE		0387	13
Interaction Type Identifier	01327	ISD	2	250	CE		0368	13
Interest Code	00158	PV1	28	2	IS		0073	3
Interpretation of Observations	00617	OM1	32	65536	TX			8
Inventory Container Identifier	01532	INV	4	250	CE			13
Inventory Limits Warning Level	01414	TCC	8	10	NM			13
Inventory Number	00990	CDM	9	250	CE		0463	8
Item Code - External	00277	RQD	3	250	CE			4
Item Code - Internal	00276	RQD	2	250	CE			4

Item Natural Account Code	00282	RQD	8	30	IS		0320	4
Job Code/Class	00786	GT1	50	20	JCC		0327	6
Job Code/Class	00786	STF	19	20	JCC		0327	15
Job Code/Class	00786	IN2	47	20	JCC		0327	6
Job Status	00752	NK1	34	2	IS		0311	3
Job Status	00752	GT1	53	2	IS		0311	6
Job Status	00752	IN2	48	2	IS		0311	6
Job Title	00785	STF	18	20	ST			15
Job Title	00785	IN2	46	20	ST			6
Job Title	00785	GT1	49	20	ST			6
Kind of Quantity Observed	00937	OM1	42	250	CE		0254	8
Labeled Shelf Life	01258	PDC	12	12	CQ			7
Language Ability Code	01457	LAN	3	250	CE		0403	15
Language Code	01456	LAN	2	250	CE		0296	15
Language Proficiency Code	01458	LAN	4	250	CE		0404	15
Last Accrual Date	01017	CM0	8	8	DT			8
Last IRB Approval Date	01015	CM0	6	8	DT			8
Last Update Date/Time	01537	PID	33	26	TS			3
Last Update Facility	01538	PID	34	40	HD			3
Length Errors Received	01183	NST	11	10	NM			14
License Number	00951	LOC	7	250	CE		0461	8
Lifetime Reserve Days	00458	IN1	33	4	NM			6
Lipemia Index	01361	SAC	34	20	NM			13
Lipemia Index Units	01362	SAC	35	250	CE			13
Living Arrangement	00742	NK1	21	2	IS		0220	3
Living Arrangement	00742	IN2	35	2	IS		0220	6
Living Arrangement	00742	GT1	37	2	IS		0220	6
Living Arrangement	00742	PD1	2	2	IS		0220	3
Living Dependency	00755	NK1	17	2	IS		0223	3
Living Dependency	00755	GT1	33	2	IS		0223	6
Living Dependency	00755	PD1	1	2	IS		0223	3
Living Dependency	00755	IN2	31	2	IS		0223	6
Living Will Code	00759	PV2	43	2	IS		0315	3
Living Will Code	00759	PD1	7	2	IS		0315	3
Local/Remote Control State	01324	EQU	4	250	CE		0366	13
Location	01342	SAC	15	250	CE			13
Location Address	00948	LOC	5	250	XAD			8

Location Characteristic ID	01295	LCH	4	250	CE		0324	8
Location Characteristic Value-LCH	01294	LCH	5	250	CE		0136	8
Location Cost Center	01584	LDP	12	250	CE		0462	8
Location Department	00964	LDP	2	250	CE		0264	8
Location Department	00964	LCC	2	250	CE		0264	8
Location Description	00944	LOC	2	48	ST			8
Location Equipment	00953	LOC	8	3	IS		0261	8
Location Group	00905	AIL	5	250	CE			10
Location Phone	00949	LOC	6	250	XTN			8
Location Relationship ID	01277	LRL	4	250	CE		0325	8
Location Resource ID	00903	AIL	3	80	PL			10
Location Selection Criteria	00910	APR	3	80	SCV		0294	10
Location Service	00965	LDP	3	3	IS		0069	8
Location Service Code	01583	LOC	9	1	IS		0442	8
Location Type - LOC	00945	LOC	3	2	IS		0260	8
Location Type-AIL	00904	AIL	4	250	CE			10
Logical Break Point	00064	DSP	4	2	ST			5
Mail Claim Party	00476	IN2	5	1	IS		0137	6
Major Diagnostic Category	00381	DG1	7	250	CE		0118	6
Manufacturer Identifier	00286	RQ1	2	250	CE		0385	4
Manufacturer Identifier	00286	INV	17	250	CE		0385	13
Manufacturer Lot Number	01387	INV	16	200	ST			13
Manufacturer's Catalog	00287	RQ1	3	16	ST			4
Manufacturer/Distributor	01247	PDC	1	250	XON			7
Marital Status	00119	NK1	14	250	CE		0002	3
Marital Status	00119	STF	17	250	CE		0002	15
Marital Status	00119	IN2	43	250	CE		0002	6
Marital Status	00119	PID	16	250	CE		0002	3
Marketing Approval ID	01257	PDC	11	60	ST			7
Marketing Basis	01256	PDC	10	4	ID		0330	7
Master File Application Identifier	00659	MFI	2	180	HD			8
Master File Identifier	00658	MFI	1	250	CE		0175	8
Match Reason Code	01437	QRI	2	2	IS		0392	5
Maximum Price	01003	PRC	10	12	MO			8
Maximum Quantity	01001	PRC	8	4	NM			8
Medicaid Case Name	00478	IN2	7	250	XPN			6
Medicaid Case Number	00479	IN2	8	15	ST			6

Medicare Health Ins Card Number	00477	IN2	6	15	ST			6
Message Control ID	00010	MSA	2	20	ST			2
Message Control ID	00010	MSH	10	20	ST			2
Message Query Name	01375	QID	2	250	CE		0471	5
Message Query Name	01375	QPD	1	250	CE		0471	5
Message Query Name	01375	QAK	3	250	CE		0471	5
Message Type	00009	MSH	9	15	CM		0076	2
Messages Received	01180	NST	8	10	NM			14
Messages Sent	01181	NST	9	10	NM			14
MFN Control ID	00665	MFE	2	20	ST			8
MFN Control ID	00665	MFA	2	20	ST			8
MFN Record Level Error Return	00669	MFA	4	250	CE		0181	8
Military Branch	01572	PD1	19	5	IS		0140	3
Military Handicapped Program	00805	IN2	65	250	CE		0343	6
Military ID Number	00481	IN2	10	20	ST			6
Military Non-Avail Cert On File	00489	IN2	18	1	ID		0136	6
Military Non-Availability Code	00736	PV2	35	1	ID		0136	3
Military Organization	00483	IN2	12	25	ST			6
Military Partnership Code	00735	PV2	34	1	ID		0136	3
Military Rank/Grade	00486	IN2	15	2	IS		0141	6
Military Rank/Grade	00486	PD1	20	2	IS		0141	3
Military Retire Date	00488	IN2	17	8	DT			6
Military Service	00485	IN2	14	14	IS		0140	6
Military Sponsor Name	00480	IN2	9	250	XPN			6
Military Station	00484	IN2	13	25	ST			6
Military Status	00487	IN2	16	3	IS		0142	6
Military Status	01573	PD1	21	3	IS		0142	3
Minimum Collection Volume	00651	OM4	11	20	CQ			8
Minimum Meaningful Increments	00635	OM2	10	20	NM			8
Minimum Price	01002	PRC	9	12	MO			8
Minimum Quantity	01000	PRC	7	4	NM			8
Modality Of Imaging Measurement	00942	OM1	47	250	CE		0259	8
Mode of Arrival Code	01543	PV2	38	250	CE		0430	3
Model Identifier	01252	PDC	6	60	ST			7
Modifier Edit Code	01610	GP2	8	1	IS		0467	6
Modify Indicator	01443	RCP	5	1	ID		0395	5
Mother's Identifier	00124	PID	21	250	CX			3

Mother's Maiden Name	00109	IN2	40	250	XPN			6
Mother's Maiden Name	00109	GT1	42	250	XPN			6
Mother's Maiden Name	00109	NK1	26	250	XPN			3
Mother's Maiden Name	00109	PID	6	250	XPN			3
Multiple Birth Indicator	00127	PID	24	1	ID		0136	3
Name	00191	NK1	2	250	XPN			3
Name Of Insured	00441	IN1	16	250	XPN			6
Nationality	00739	NK1	27	250	CE		0212	3
Nationality	00739	GT1	43	250	CE		0212	6
Nationality	00739	PID	28	250	CE		0212	3
Nationality	00739	IN2	41	250	CE		0212	6
Nature of Abnormal Test	00578	OBX	10	2	ID		0080	7
Nature of Service/Test/Observation	00603	OM1	18	1	IS		0174	8
Needs Human Review	00307	RXD	14	1	ID		0136	4
Needs Human Review	00307	RXO	16	1	ID		0136	4
Needs Human Review	00307	RXE	20	1	ID		0136	4
Needs Human Review	00307	RXG	12	1	ID		0136	4
New Application	01195	NSC	8	30	HD			14
New CPU	01193	NSC	6	30	ST			14
New Facility	01196	NSC	9	30	HD			14
New Fileserver	01194	NSC	7	30	ST			14
Newborn Baby Indicator	00737	PV2	36	1	ID		0136	3
Newborn Code	01526	ABS	13	250	CE		0425	6
Next Goal Review Date/Time	00829	GOL	13	26	TS			12
Next of Kin / Associated Parties Employee Number	00201	NK1	12	250	CX			3
Next of Kin / Associated Parties Job Code/Class	00200	NK1	11	20	JCC		0327	3
Next of Kin / Associated Parties Job Title	00199	NK1	10	60	ST			3
Next of Kin/Associated Party's Identifiers	00751	NK1	33	250	CX			3
Non Covered Days - (24)	00538	UB1	9	3	NM			6
Non-Concur Code/Description	00513	IN3	12	250	CE		0233	6
Non-Concur Effective Date/Time	00514	IN3	13	26	TS			6
Non-Covered Days (8)	00557	UB2	5	4	ST			6
Non-Covered Insurance Code	00495	IN2	24	8	IS		0143	6
Normal Collection Volume	00650	OM4	10	20	CQ			8
Normal Text/Codes for Categorical Observations	00638	OM3	4	250	CE		9999	8
Notice Of Admission Date	00449	IN1	24	8	DT			6

Notice Of Admission Flag	00448	IN1	23	1	ID		0136	6
Notification Alert Severity	01400	NDS	3	250	CE		0367	13
Notification Code	01401	NDS	4	250	CE			13
Notification Date/Time	01399	NDS	2	26	TS			13
Notification Reference Number	01398	NDS	1	20	NM			13
Number of Columns per Row	00701	RDF	1	3	NM			5
Number Of Grace Days (90)	00540	UB1	11	2	NM			6
Number of Product Experience Reports Filed by Distributor	01246	PSH	14	2	NM			7
Number of Product Experience Reports Filed by Facility	01245	PSH	13	2	NM			7
Number of Refills	00304	RXO	13	3	NM			4
Number of Refills	00304	RXE	12	3	NM			4
Number of Refills Remaining	00326	RXE	16	20	NM			4
Number of Refills Remaining	00326	RXD	8	20	NM			4
Number of Refills/Doses Dispensed	00327	RXE	17	20	NM			4
Number of Sample Containers *	01028	OBR	37	4	NM			4
Number of Service Units	01604	GP2	2	7	NM			6
Observation Date/Time #	00241	OBR	7	26	TS			4
Observation Description	00591	OM1	6	200	TX			8
Observation End Date/Time #	00242	OBR	8	26	TS			4
Observation ID Suffixes	00656	OM5	3	250	ST			8
Observation Identifier	00571	OBX	3	250	CE			7
Observation Method	00936	OBX	17	250	CE			7
Observation Producing Department/Section	00601	OM1	16	250	CE		9999	8
Observation Result Status	00579	OBX	11	1	ID		0085	7
Observation Sub-Id	00572	OBX	4	20	ST			7
Observation Value	00573	OBX	5	65536	varies			7
Observations Required to Interpret the Observation	00616	OM1	31	250	CE		9999	8
Occur Span End Date (33)	00548	UB1	19	8	DT			6
Occur Span Start Date(33)	00547	UB1	18	8	DT			6
Occurrence (28-32)	00545	UB1	16	20	CM		0350	6
Occurrence Code & Date (32-35)	00559	UB2	7	11	CM		0350	6
Occurrence Number	00862	SCH	3	5	NM			10
Occurrence Number	00862	ARQ	3	5	NM			10
Occurrence Span (33)	00546	UB1	17	250	CE		0351	6
Occurrence Span Code/Dates (36)	00560	UB2	8	28	CM		0351	6

OCE Edit Code	01608	GP2	6	3	IS		0458	6
OCE Edits per Visit Code	01602	GP1	4	2	IS		0458	6
Office/Home Address	00679	STF	11	250	XAD			15
Office/Home Address	00679	ROL	11	250	XAD			12
On Board Stability Duration	01385	INV	14	200	TQ			13
Onset Date	01556	IAM	11	8	DT			3
Onset Date Text	01557	IAM	12	60	ST			3
Operator	00509	IN3	8	250	XCN			6
Operator ID	00103	EVN	5	250	XCN		0188	3
Order Callback Phone Number	00250	OBR	17	250	XTN			4
Order Control	00215	ORC	1	2	ID		0119	4
Order Control Code Reason	00230	ORC	16	250	CE			4
Order Effective Date/Time	00229	ORC	15	26	TS			4
Order Status	00219	ORC	5	2	ID		0038	4
Order Status Modifier	01473	ORC	25	250	CWE			4
Orderability	00597	OM1	12	1	ID		0136	8
Orderable-at Location	01497	OM7	21	200	PL			8
Ordered By Code	00373	FT1	21	250	XCN			6
Ordering Facility Address	01312	ORC	22	250	XAD			4
Ordering Facility Name	01311	ORC	21	250	XON			4
Ordering Facility Phone Number	01313	ORC	23	250	XTN			4
Ordering Provider	00226	ORC	12	250	XCN			4
Ordering Provider	00226	OBR	16	250	XCN			4
Ordering Provider Address	01314	ORC	24	250	XAD			4
Ordering Provider's DEA Number	00305	RXO	14	250	XCN			4
Ordering Provider's DEA Number	00305	RXE	13	250	XCN			4
Organ Donor Code	00760	PV2	44	2	IS		0316	3
Organ Donor Code	00760	PD1	8	2	IS		0316	3
Organization Name - LOC	00947	LOC	4	250	XON			8
Organization Name - NK1	00202	NK1	13	250	XON			3
Organization Unit Code	01460	ORG	2	250	CE		0405	15
Organization Unit Type - ROL	01461	ROL	10	250	CE		0406	12
Organization Unit Type Code - ORG	01625	ORG	3	250	CE		0474	15
Organizational Location Relationship Value	01301	LRL	5	250	XON			8
Originating Referral Identifier	01142	RF1	6	30	EI			11
Origination Date/Time	00919	TXA	6	26	TS			9
Originator Code/Name	00922	TXA	9	250	XCN			9

Other Environmental Factors	01371	SAC	44	250	CE		0377	13
Other Errors Received	01184	NST	12	10	NM			14
Other Healthcare Provider	01274	PV1	52	250	XCN		0010	3
Other Identifier	01254	PDC	8	60	ST			7
Other Names	00593	OM1	8	200	ST			8
Other QRY Subject Filter	00041	QRF	5	60	ST			5
Other Service/Test/Observation IDs for the Observation	00592	OM1	7	250	CE		9999	8
Outlier Cost	00387	GP1	5	12	CP			6
Outlier Cost	00387	DRG	7	12	CP			6
Outlier Cost	00387	DG1	13	12	CP			6
Outlier Days	00386	DG1	12	3	NM			6
Outlier Days	00386	DRG	6	3	NM			6
Outlier Reimbursement	00771	DRG	9	9	CP			6
Outlier Type	00385	DG1	11	250	CE		0083	6
Outlier Type	00385	DRG	5	250	CE		0083	6
Outside Site(s) Where Observation may be Performed	00612	OM1	27	250	CE		9999	8
Overall Claim Disposition Code	01601	GP1	3	1	IS		0457	6
Packaging Status Code	01617	GP2	10	1	IS		0469	6
Packaging/Assembly Location	01478	RXD	27	250	CE			4
Parameters	01394	ECD	5	65536	ST			13
Parent	00222	ORC	8	200	CM			4
Parent	00261	OBR	29	200	CM			4
Parent Document Number	00926	TXA	13	30	EI			9
Parent Filler Appointment ID	00882	ARQ	23	75	EI			10
Parent Filler Appointment ID	00882	SCH	24	75	EI			10
Parent Placer Appointment ID	00881	ARQ	22	75	EI			10
Parent Placer Appointment ID	00881	SCH	23	75	EI			10
Parent Result +	00259	OBR	26	400	CM			4
Pathway Established Date/Time	01209	PTH	4	26	TS			12
Pathway ID	01207	PTH	2	250	CE			12
Pathway Instance ID	01208	PTH	3	60	EI			12
Pathway Life Cycle Status	01210	PTH	5	250	CE			12
Patient Account Number	00121	PID	18	250	CX			3
Patient Address	00114	PID	11	250	XAD			3
Patient Alias	00112	PID	9	250	XPN			3
Patient Charge Adjustment Code	00731	PV2	30	250	CE		0218	3

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Patient Class	00132	PV1	2	1	IS		0004	3
Patient Condition Code	01547	PV2	42	250	CE		0434	3
Patient Death Date and Time	00740	PID	29	26	TS			3
Patient Death Indicator	00741	PID	30	1	ID		0136	3
Patient Evaluability Status	01048	CSR	14	250	CE			7
Patient ID	00105	PID	2	20	CX			3
Patient Identifier List	00106	PID	3	250	CX			3
Patient Location Relationship Value	01292	LRL	6	80	PL			8
Patient Member Number	00801	IN2	61	250	CX			6
Patient Name	00108	PID	5	250	XPN			3
Patient Outcome	01084	PEO	12	1	ID		0241	7
Patient Preparation	00622	OM1	37	200	TX			8
Patient Primary Care Provider Name & ID No.	00757	PD1	4	250	XCN			3
Patient Primary Facility	00756	PD1	3	250	XON			3
Patient Status Code	00725	PV2	24	2	IS		0216	3
Patient Status Effective Date	01549	PV2	46	8	DT			3
Patient Study Eligibility Status	01044	CSR	10	250	CE			7
Patient Type	00148	FT1	18	2	IS		0018	6
Patient Type	00148	PV1	18	2	IS		0018	3
Patient Valuables	00185	PV2	5	25	ST			3
Patient Valuables Location	00186	PV2	6	25	ST			3
Pay Rate per Unit	01621	GP2	14	4	NM			6
Payment Adjustment Code	01611	GP2	9	1	IS		0468	6
Payor ID	00496	IN2	25	250	CX			6
Payor Subscriber ID	00497	IN2	26	250	CX			6
Penalty	00506	IN3	5	10	CM		0148	6
Pending Location	00172	PV1	42	80	PL			3
Performed By Code	00372	FT1	20	250	XCN		0084	6
Permitted Data Types	00588	OM1	3	12	ID		0125	8
Person Performing Study Registration	01041	CSR	7	250	XCN			7
Personnel Resource ID	00913	AIP	3	250	XCN			10
Pharmacist/Treatment Supplier's Verifier ID	00306	RXO	15	250	XCN			4
Pharmacist/Treatment Supplier's Verifier ID	00306	RXE	14	250	XCN			4
Pharmacy/Treatment Supplier's Special Administration Instructions	00343	RXG	13	250	CE			4
Pharmacy/Treatment Supplier's Special Dispensing Instructions	00330	RXE	21	250	CE			4

Pharmacy/Treatment Supplier's Special Dispensing Instructions	00330	RXD	15	250	CE			4
Phone	00678	STF	10	250	XTN			15
Phone	00678	ROL	12	250	XTN			12
Phone Number	00194	NK1	5	250	XTN			3
Phone Number - Business	00117	PID	14	250	XTN			3
Phone Number - Home	00116	PID	13	250	XTN			3
Phone Number of Outside Site	00614	OM1	29	400	XTN			8
Physician Reviewer	00515	IN3	14	250	XCN		0010	6
Place of Worship	01567	PD1	14	250	XON			3
Placer Appointment ID	00860	ARQ	1	75	EI			10
Placer Appointment ID	00860	SCH	1	75	EI			10
Placer Contact Address	00876	SCH	14	250	XAD			10
Placer Contact Address	00876	ARQ	17	250	XAD			10
Placer Contact Location	00877	SCH	15	80	PL			10
Placer Contact Location	00877	ARQ	18	80	PL			10
Placer Contact Person	00874	SCH	12	250	XCN			10
Placer Contact Person	00874	ARQ	15	250	XCN			10
Placer Contact Phone Number	00875	SCH	13	250	XTN			10
Placer Contact Phone Number	00875	ARQ	16	250	XTN			10
Placer Field 1	00251	OBR	18	60	ST			4
Placer Field 2	00252	OBR	19	60	ST			4
Placer Group Number	00218	ARQ	4	22	EI			10
Placer Group Number	00218	SCH	4	22	EI			10
Placer Group Number	00218	ORC	4	22	EI			4
Placer Order Number	00216	SCH	26	22	EI			10
Placer Order Number	00216	ORC	2	22	EI			4
Placer Order Number	00216	OBR	2	22	EI			4
Placer Order Number	00216	ARQ	24	22	EI			10
Placer Order Number	00216	TXA	14	22	EI			9
Placer Supplemental Service Information	01474	OBR	46	250	CE		0411	4
Placer Supplemental Service Information	01474	AIS	11	250	CE		0411	10
Plan Effective Date	00437	IN1	12	8	DT			6
Plan Expiration Date	00438	IN1	13	8	DT			6
Plan Type	00440	IN1	15	3	IS		0086	6
Planned Patient Transport Comment	01034	OBR	43	250	CE			4
Point Versus Interval	00938	OM1	43	250	CE		0255	8

Police Notified Indicator	01505	ACC	10	1	ID		0136	6
Policy Deductible	00462	IN1	37	12	CP			6
Policy Limit - Amount	00463	IN1	38	12	CP			6
Policy Limit - Days	00464	IN1	39	4	NM			6
Policy Number	00461	IN1	36	15	ST			6
Policy Scope	00799	IN2	59	2	IS		0312	6
Policy Source	00800	IN2	60	2	IS		0313	6
Policy Type/Amount	00500	IN2	29	250	CM		0147	6
Portable Device Indicator	00600	OM1	15	1	ID		0136	8
Position in Carrier	01338	SAC	11	80	NA			13
Position in Tray	01341	SAC	14	80	NA			13
Position on Carrier	01377	INV	6	250	CE			13
Practitioner Category	00687	PRA	3	3	IS		0186	15
Practitioner Group	00686	PRA	2	250	CE		0358	15
Practitioner ID Numbers	00690	PRA	6	100	CM		0338	15
Practitioner Org Unit Identifier	01463	ORG	5	60	CX			15
Pre-Admit Cert (PAC)	00453	IN1	28	15	ST			6
Pre-Certification Req/Window	00521	IN3	20	40	CM		0150	6
Pre-Dilution Factor	01422	TCD	4	20	SN			13
Pre-Dilution Factor Default	01412	TCC	6	20	SN			13
Preadmit Number	00135	PV1	5	250	CX			3
Preadmit Test Indicator	00142	PV1	12	2	IS		0087	3
Precaution Code	01546	PV2	41	250	CE		0433	3
Preferred Coding System	00636	OM3	2	250	CE		9999	8
Preferred Long Name for the Observation	00596	OM1	11	200	ST			8
Preferred Method of Contact	00684	PRD	6	250	CE		0185	11
Preferred Method of Contact	00684	CTD	6	250	CE		0185	11
Preferred Method of Contact	00684	STF	16	250	CE		0185	15
Preferred Report Name for the Observation	00594	OM1	9	30	ST			8
Preferred Short Name or Mnemonic for Observation	00595	OM1	10	8	ST			8
Preparation	00648	OM4	8	10240	TX			8
Prescription Number	00325	RXE	15	20	ST			4
Prescription Number	00325	RXD	7	20	ST			4
Previous Goal Review Date/Time	00830	GOL	14	26	TS			12
Previous Service Date	00715	PV2	14	8	DT			3
Previous Treatment Date	00727	PV2	26	8	DT			3

Price	00998	PRC	5	12	CP			8
Price Override Flag	01006	PRC	13	1	IS		0268	8
Primary (parent) Container Identifier	01332	SAC	4	80	EI			13
Primary Activity Provider Code/Name	00918	TXA	5	250	XCN			9
Primary Care Physician Indicator	01468	ORG	12	1	ID		0136	15
Primary Key Value - CDM	01306	CDM	1	250	CE		0132	8
Primary Key Value - CDM	01306	OM7	24	250	CE		0132	8
Primary Key Value - LCC	00979	LCC	1	200	PL			8
Primary Key Value - LCH	01305	LCH	1	200	PL			8
Primary Key Value - LDP	00963	LDP	1	200	PL			8
Primary Key Value - LOC	01307	LOC	1	200	PL			8
Primary Key Value - LRL	00943	LRL	1	200	PL			8
Primary Key Value - MFA	01308	MFA	5	250	CE		9999	8
Primary Key Value - MFE	00667	MFE	4	200	Varies			8
Primary Key Value - PRA	00685	PRA	1	250	CE		9999	15
Primary Key Value - PRC	00982	PRC	1	250	CE		0132	8
Primary Key Value - STF	00671	STF	1	250	CE		9999	15
Primary Key Value Type	01319	MFE	5	3	ID		0355	8
Primary Key Value Type - MFA	01320	MFA	6	3	ID		0355	8
Primary Language	00118	PID	15	250	CE		0296	3
Primary Language	00118	IN2	34	250	CE		0296	6
Primary Language	00118	NK1	20	250	CE		0296	3
Primary Language	00118	GT1	36	250	CE		0296	6
Primary Observer Address	01092	PEO	20	250	XAD			7
Primary Observer Aware Date/Time	01096	PEO	24	26	TS			7
Primary Observer Name	01091	PEO	19	250	XPN			7
Primary Observer Telephone	01093	PEO	21	250	XTN			7
Primary Observer's identity May Be Divulged	01097	PEO	25	1	ID		0243	7
Primary Observer's Qualification	01094	PEO	22	1	ID		0242	7
Primary Org Unit Indicator	01462	ORG	4	1	ID		0136	15
Principal Language Of Message	00693	MSH	19	250	CE			2
Principal Result Interpreter +	00264	OBR	32	200	CM			4
Prior Alternate Patient ID	00212	MRG	2	250	CX			3
Prior Alternate Visit ID	01280	MRG	6	250	CX			3
Prior Insurance Plan ID	00471	IN1	46	8	IS		0072	6
Prior Patient Account Number	00213	MRG	3	250	CX			3
Prior Patient ID	00214	MRG	4	250	CX			3

Prior Patient Identifier List	00211	MRG	1	250	CX			3
Prior Patient Location	00136	PV1	6	80	PL			3
Prior Patient Name	01281	MRG	7	250	XPN			3
Prior Pending Location	00181	PV2	1	80	PL			3
Prior Temporary Location	00173	PV1	43	80	PL			3
Prior Visit Number	01279	MRG	5	250	CX			3
Priority	00239	OBR	5	2	ID			4
Priority-ARQ	00871	ARQ	12	5	ST			10
Privileges	00691	PRA	7	200	CM			15
Probability	00577	OBX	9	5	NM			7
Probability of Problem (0-1)	00855	PRB	20	5	NM			12
Problem Classification	00845	PRB	10	250	CE			12
Problem Confirmation Status	00848	PRB	13	250	CE			12
Problem Date of Onset	00851	PRB	16	26	TS			12
Problem Established Date/Time	00842	PRB	7	26	TS			12
Problem ID	00838	PRB	3	250	CE			12
Problem Instance ID	00839	PRB	4	60	EI			12
Problem Life Cycle Status	00849	PRB	14	250	CE			12
Problem Life Cycle Status Date/Time	00850	PRB	15	26	TS			12
Problem List Priority	00841	PRB	6	60	NM			12
Problem Management Discipline	00846	PRB	11	250	CE			12
Problem Onset Text	00852	PRB	17	80	ST			12
Problem Persistence	00847	PRB	12	250	CE			12
Problem Prognosis	00857	PRB	22	250	CE			12
Problem Ranking	00853	PRB	18	250	CE			12
Procedure Code	00393	FT1	25	250	CE		0088	6
Procedure Code	00393	PR1	3	250	CE		0088	6
Procedure Code	00393	OBR	44	250	CE		0088	4
Procedure Code	00393	CDM	7	250	CE		0088	8
Procedure Code Modifier	01316	OBR	45	250	CE		0340	4
Procedure Code Modifier	01316	PR1	16	250	CE		0340	6
Procedure Code Modifier	01316	FT1	26	250	CE		0340	6
Procedure Coding Method	00392	PR1	2	3	IS		0089	6
Procedure Date/Time	00395	PR1	5	26	TS			6
Procedure Description	00394	PR1	4	40	ST			6
Procedure DRG Type	01501	PR1	17	20	IS		0416	6
Procedure Functional Type	00396	PR1	6	2	IS		0230	6

Procedure Medication	00623	OM1	38	250	CE		9999	8
Procedure Minutes	00397	PR1	7	4	NM			6
Procedure Practitioner	00402	PR1	12	250	XCN		0010	6
Procedure Priority	00404	PR1	14	2	ID		0418	6
Process Date	01145	AUT	10	26	TS			11
Process Date	01145	RF1	9	26	TS			11
Processing ID	00011	MSH	11	3	PT			2
Processing Priority	00610	OM1	25	40	ID		0168	8
Processing Time	00609	OM1	24	20	NM			8
Processing Type	01419	TCC	14	250	CE		0388	13
Producer ID	00590	OM1	5	250	CE		9999	8
Producer's ID	00583	OBX	15	250	CE			7
Producer's Service/Test/Observation ID	00587	OM1	2	250	CE		9999	8
Product Available For Inspection	01110	PCR	13	1	IS		0246	7
Product Class	01100	PCR	3	250	CE			7
Product Code	01255	PDC	9	250	CE			7
Product Evaluation Performed	01111	PCR	14	250	CE			7
Product Evaluation Results	01113	PCR	16	250	CE			7
Product Evaluation Status	01112	PCR	15	250	CE		0247	7
Product Expiration Date	01103	PCR	6	26	TS			7
Product Explantation Date	01105	PCR	8	26	TS			7
Product Implantation Date	01104	PCR	7	26	TS			7
Product Manufacture Date	01102	PCR	5	26	TS			7
Product Problem	01108	PCR	11	8	IS		0245	7
Product Serial/Lot Number	01109	PCR	12	30	ST			7
Production Class Code	01542	PID	38	250	CE	2/0	0429	3
Professional Affiliation Additional Information	01447	AFF	5	60	ST			15
Professional Organization	01444	AFF	2	250	XON			15
Professional Organization Address	01445	AFF	3	250	XAD			15
Professional Organization Affiliation Date Range	01446	AFF	4	52	DR			15
Protection Indicator	00744	GT1	39	1	ID		0136	6
Protection Indicator	00744	IN2	37	1	ID		0136	6
Protection Indicator	00744	PD1	12	1	ID		0136	3
Protection Indicator	00744	NK1	23	1	ID		0136	3
Protection Indicator Effective Date	01566	PD1	13	8	DT			3
Provider Address	01157	PRD	3	250	XAD			11

Provider Billing	00688	PRA	4	1	ID		0187	15
Provider Communication Information	01159	PRD	5	250	XTN			11
Provider Identifiers	01162	PRD	7	100	CM			11
Provider Location	01158	PRD	4	60	PL			11
Provider Name	01156	PRD	2	250	XPN			11
Provider Role	01155	PRD	1	250	CE		0286	11
Provider Type	01510	ROL	9	250	CE			12
Provider's Administration Instructions	00298	RXO	7	250	CE			4
Provider's Administration Instructions	00298	RXE	7	250	CE			4
Provider's Pharmacy/Treatment Instructions	00297	RXO	6	250	CE			4
PSRO/UR Approval Indicator (87)	00542	UB1	13	250	CE		0349	6
PSRO/UR Approved Stay-Fm (88)	00543	UB1	14	8	DT			6
PSRO/UR Approved Stay-To (89)	00544	UB1	15	8	DT			6
Publicity Code	00743	NK1	22	250	CE		0215	3
Publicity Code	00743	GT1	38	250	CE		0215	6
Publicity Code	00743	PD1	11	250	CE		0215	3
Publicity Code	00743	IN2	36	250	CE		0215	6
Publicity Code Effective Date	01571	PD1	18	8	DT			3
Purge Status Code	00717	PV2	16	1	IS		0213	3
Purge Status Date	00718	PV2	17	8	DT			3
Quantity Distributed	01239	PSH	7	12	CQ			7
Quantity Distributed Comment	01241	PSH	9	600	FT			7
Quantity Distributed Method	01240	PSH	8	1	ID		0329	7
Quantity in Use	01242	PSH	10	12	CQ			7
Quantity in Use Comment	01244	PSH	12	600	FT			7
Quantity in Use Method	01243	PSH	11	1	ID		0329	7
Quantity Limited Request	00031	RCP	2	10	CQ		0126	5
Quantity Limited Request	00031	QRD	7	10	CQ		0126	5
Quantity Manufactured	01238	PSH	6	12	CQ			7
Quantity Units	01382	INV	11	250	CE			13
Quantity/Timing	00221	RXE	1	200	TQ			4
Quantity/Timing	00221	ORC	7	200	TQ			4
Quantity/Timing	00221	OBR	27	200	TQ			4
Quantity/Timing	00221	RXG	3	200	TQ			4
Query Date/Time	00025	QRD	1	26	TS			5
Query Format Code	00026	QRD	2	1	ID		0106	5
Query ID	00028	QRD	4	10	ST			5

Query Priority	00027	RCP	1	1	ID		0091	5
Query Priority	00027	QRD	3	1	ID		0091	5
Query Response Status	00708	QAK	2	2	ID		0208	5
Query Results Level	00036	QRD	12	1	ID		0108	5
Query Tag	00696	QAK	1	32	ST			5
Query Tag	00696	VTQ	1	32	ST			5
Query Tag	00696	ERQ	1	32	ST			5
Query Tag	00696	SPR	1	32	ST			5
Query Tag	00696	QPD	2	32	ST			5
Query Tag	00696	QID	1	32	ST			5
Query Tag	00696	EQL	1	32	ST			5
Query/Response Format Code	00697	EQL	2	1	ID		0106	5
Query/Response Format Code	00697	VTQ	2	1	ID		0106	5
Query/Response Format Code	00697	SPR	2	1	ID		0106	5
R/U Date/Time	00045	URD	1	26	TS			5
R/U Date/Time Selection Qualifier	00059	URS	8	12	ID		0158	5
R/U Display/Print Locations	00050	URD	6	20	ST			5
R/U Other Results Subject Definition	00056	URS	5	20	ST			5
R/U Quantity/Timing Qualifier	00695	URS	9	60	TQ			5
R/U Results Level	00051	URD	7	1	ID		0108	5
R/U What Department Code	00049	URD	5	250	CE			5
R/U What Subject Definition	00048	URD	4	250	CE		0048	5
R/U What User Qualifier	00055	URS	4	20	ST			5
R/U When Data End Date/Time	00054	URS	3	26	TS			5
R/U When Data Start Date/Time	00053	URS	2	26	TS			5
R/U Where Subject Definition	00052	URS	1	20	ST			5
R/U Which Date/Time Qualifier	00057	URS	6	12	ID		0156	5
R/U Which Date/Time Status Qualifier	00058	URS	7	12	ID		0157	5
R/U Who Subject Definition	00047	URD	3	250	XCN			5
Race	00113	NK1	35	250	CE		0005	3
Race	00113	PID	10	250	CE		0005	3
Race	00113	IN2	71	250	CE		0005	6
Race	00113	STF	27	250	CE		0005	15
Randomized Study Arm	01046	CSR	12	250	CE			7
Range of Decimal Precision	00628	OM2	3	10	NM			8
Re-activation Approval Indicator	01596	STF	29	1	ID		0136	15
Re-admission Indicator	00143	PV1	13	2	IS		0092	3

Reason Ended Study	01050	CSR	16	250	CE			7
Reason for Study	00263	OBR	31	250	CE			4
Receive Character Count	01178	NST	6	10	NM			14
Receive Timeouts	01186	NST	14	10	NM			14
Receiving Application	00005	MSH	5	180	HD		0361	2
Receiving Facility	00006	MSH	6	180	HD		0362	2
Record-Level Event Code	00664	MFE	1	3	ID		0180	8
Record-Level Event Code	00664	MFA	1	3	ID		0180	8
Recorded Date/Time	00100	EVN	2	26	TS			3
Recreational Drug Use Code	01544	PV2	39	250	CE		0431	3
Recurring Service Code	00732	PV2	31	2	IS		0219	3
Reference (Normal) Range - Ordinal and Continuous Observations	00631	OM2	6	250	CM			8
Reference Batch Control ID	00092	BHS	12	20	ST			2
Reference Command Number	01390	ECD	1	20	NM			13
Reference File Control ID	00078	FHS	12	20	ST			2
Reference Interaction Number (unique identifier)	01326	ISD	1	20	NM			13
References Range	00575	OBX	7	60	ST			7
Referral Category	01141	RF1	5	250	CE		0284	11
Referral Disposition	01140	RF1	4	250	CE		0282	11
Referral Priority	01138	RF1	2	250	CE		0280	11
Referral Reason	01228	RF1	10	250	CE		0336	11
Referral Source Code	00714	PV2	13	250	XCN			3
Referral Status	01137	RF1	1	250	CE		0283	11
Referral Type	01139	RF1	3	250	CE		0281	11
Referring Doctor	00138	PV1	8	250	XCN		0010	3
Reflex Allowed	01424	TCD	7	1	ID		0136	13
Reflex Tests/Observations	00619	OM1	34	250	CE		9999	8
Registration Date/Time	01334	SAC	7	26	TS			13
Reimbursement Action Code	01606	GP2	4	1	IS		0459	6
Reimbursement Limit	01152	AUT	7	25	CP			11
Reimbursement Type Code	01619	GP2	12	2	IS		0470	6
Relatedness Assessment	01117	PCR	20	1	ID		0250	7
Relationship	00192	NK1	3	250	CE		0063	3
Relationship Modifier	00940	OM1	45	250	CE		0258	8
Relationship to Patient Code	01560	IAM	15	250	CE		0063	3
Relationship To The Patient Start Date	00795	IN2	55	8	DT			6

Relationship To The Patient Stop Date	00796	IN2	56	8	DT			6
Release Information Code	00452	IN1	27	2	IS		0093	6
Relevant Clinical Info.	00247	OBR	13	300	ST			4
Religion	00120	NK1	25	250	CE		0006	3
Religion	00120	PID	17	250	CE		0006	3
Religion	00120	IN2	39	250	CE		0006	6
Religion	00120	GT1	41	250	CE		0006	6
Remote Control Command	01391	ECD	2	250	CE		0368	13
Repeating Interval	00872	ARQ	13	100	RI			10
Repeating Interval Duration	00873	ARQ	14	5	ST			10
Report Date	01235	PSH	3	26	TS			7
Report Display Order	00605	OM1	20	20	ST			8
Report Form Identifier	01297	PSH	2	60	ST			7
Report Interval End Date	01237	PSH	5	26	TS			7
Report Interval Start Date	01236	PSH	4	26	TS			7
Report Of Eligibility Date	00451	IN1	26	8	DT			6
Report Of Eligibility Flag	00450	IN1	25	1	ID		0136	6
Report Priority	00046	URD	2	1	ID		0109	5
Report Subheader	00604	OM1	19	250	CE		9999	8
Report Type	01233	PSH	1	60	ST			7
Reported By	01559	IAM	14	250	XPN			3
Reported Date/Time	01558	IAM	13	8	TS			3
Reporting Priority	00611	OM1	26	5	ID		0169	8
Request Event Reason	00865	ARQ	6	250	CE			10
Requested Completion Time	01393	ECD	4	200	TQ			13
Requested Date/Time	00240	OBR	6	26	TS			4
Requested Dispense Amount	00302	RXO	11	20	NM			4
Requested Dispense Code	00301	RXO	10	250	CE			4
Requested Dispense Units	00303	RXO	12	250	CE			4
Requested Dosage Form	00296	RXO	5	250	CE			4
Requested Give Amount - Maximum	00294	RXO	3	20	NM			4
Requested Give Amount - Minimum	00293	RXO	2	20	NM			4
Requested Give Code	00292	RXO	1	250	CE			4
Requested Give Per (Time Unit)	00308	RXO	17	20	ST			4
Requested Give Rate Amount	01218	RXO	21	6	ST			4
Requested Give Rate Units	01219	RXO	22	250	CE			4
Requested Give Strength	01121	RXO	18	20	NM			4

Requested Give Strength Units	01122	RXO	19	250	CE			4
Requested Give Units	00295	RXO	4	250	CE			4
Requested Number of Treatments	01153	AUT	8	2	NM			11
Requested Start Date/Time Range	00870	ARQ	11	53	DR			10
Requisition Line Number	00275	RQD	1	4	SI			4
Requisition Quantity	00279	RQD	5	6	NM			4
Requisition Unit of Measure	00280	RQD	6	250	CE			4
Rerun Dilution Factor	01421	TCD	3	20	SN			13
Rerun Dilution Factor Default	01411	TCC	5	20	SN			13
Resource Group	00899	AIP	5	250	CE			10
Resource Group	00899	AIG	5	250	CE			10
Resource Group ID	01204	RGS	3	250	CE			10
Resource ID	00897	AIG	3	250	CE			10
Resource Load	00991	CDM	10	12	NM			8
Resource Quantity	00900	AIG	6	5	NM			10
Resource Quantity Units	00901	AIG	7	250	CE			10
Resource Role	00907	AIP	4	250	CE			10
Resource Selection Criteria	00909	APR	2	80	SCV		0294	10
Resource Type	00898	AIG	4	250	CE			10
Response Flag	00220	ORC	6	1	ID		0121	4
Response Level Code	00663	MFI	6	2	ID		0179	8
Response Modality	01440	RCP	3	250	CE		0394	5
Response Required	01392	ECD	3	80	ID		0136	13
Responsible Observer	00584	OBX	16	250	XCN			7
Result Copies To	00260	OBR	28	250	XCN			4
Result ID	00065	DSP	5	20	TX			5
Result Status +	00258	OBR	25	1	ID		0123	4
Results Rpt/Status Chng - Date/Time +	00255	OBR	22	26	TS			4
Retention Indicator	00720	PV2	19	1	ID		0136	3
Revenue Code	01600	GP2	1	3	IS		0456	6
Revenue Code	01600	GP1	2	3	IS		0456	6
Risk Management Incident Code	01530	RMI	1	250	CE		0427	6
Role Action Reason	01205	ROL	8	250	CE			12
Role Begin Date/Time	01199	ROL	5	26	TS			12
Role Duration	01201	ROL	7	250	CE			12
Role End Date/Time	01200	ROL	6	26	TS			12
Role Instance ID	01206	ROL	1	60	EI			12

Role Person	01198	ROL	4	250	XCN			12
Role-ROL	01197	ROL	3	250	CE		0443	12
Room Coverage Type/Amount	00499	IN2	28	250	CM		0145	6
Room Fee Indicator	00994	CDM	13	1	ID		0136	8
Room Rate - Private	00466	IN1	41	12	CP			6
Room Rate - Semi-Private	00465	IN1	40	12	CP			6
Route	00309	RXR	1	250	CE		0162	4
Routing Instruction	01315	RXR	5	250	CE			4
Rules that Trigger Reflex Testing	00620	OM1	35	80	TX			8
RX Component Type	00313	RXC	1	1	ID		0166	4
Schedule ID	00864	ARQ	5	250	CE			10
Schedule ID	00864	SCH	5	250	CE			10
Scheduled Date/Time +	00268	OBR	36	26	TS			4
Scheduled Time Point	01025	CM2	2	250	CE		9999	8
School	01452	EDU	6	250	XON			15
School Address	01454	EDU	8	250	XAD			15
School Type Code	01453	EDU	7	250	CE		0402	15
Search Confidence Threshold	01442	QRF	10	10	NM			5
Second Opinion Date	00523	IN3	22	8	DT			6
Second Opinion Documentation Received	00525	IN3	24	1	IS		0152	6
Second Opinion Physician	00526	IN3	25	250	XCN		0010	6
Second Opinion Status	00524	IN3	23	1	IS		0151	6
Security	00008	MSH	8	40	ST			2
Security/Sensitivity	00823	PRB	25	250	CE			12
Segment Action Code	00763	AIS	2	3	ID		0206	10
Segment Action Code	00763	AIL	2	3	ID		0206	10
Segment Action Code	00763	LRL	2	3	ID		0206	8
Segment Action Code	00763	AIG	2	3	ID		0206	10
Segment Action Code	00763	RGS	2	3	ID		0206	10
Segment Action Code	00763	AIP	2	3	ID		0206	10
Segment Action Code	00763	LCH	2	3	ID		0206	8
Segment group inclusion	01594	RCP	7	256	ID			5
Segment Unique Key	00764	LRL	3	80	EI			8
Segment Unique Key	00764	LCH	3	80	EI			8
Selection Criteria	00700	VTQ	5	256	QSC			5
Send Character Count	01179	NST	7	10	NM			14
Sender Address	01062	PES	3	250	XAD			7

Sender Aware Date/Time	01068	PES	9	26	TS			7
Sender Comment	01067	PES	8	600	FT			7
Sender Event Description	01066	PES	7	600	FT			7
Sender Event Identifier	01064	PES	5	75	EI			7
Sender Individual Name	01060	PES	2	250	XCN			7
Sender Organization Name	01059	PES	1	250	XON			7
Sender Sequence Number	01065	PES	6	2	NM			7
Sender Telephone	01063	PES	4	250	XTN			7
Sending Application	00003	MSH	3	180	HD		0361	2
Sending Facility	00004	MSH	4	180	HD		0362	2
Sensitivity to Causative Agent Code	01554	IAM	9	250	CE		0436	3
Separate Bill	00761	PD1	9	1	ID		0136	3
Separator Type	01352	SAC	25	250	CE		0380	13
Sequence Number	00586	OM3	1	4	NM			8
Sequence Number	00586	OM6	1	4	NM			8
Sequence Number	00586	OM5	1	4	NM			8
Sequence Number	00586	OM2	1	4	NM			8
Sequence Number	00586	OM4	1	4	NM			8
Sequence Number	00586	OM7	1	4	NM			8
Sequence Number	00586	OM1	1	4	NM			8
Sequence Number	00013	MSH	13	15	NM			2
Service Period	00270	ODT	2	250	CE			4
Service Period	00270	ODS	2	250	CE			4
Service/Test/Observation Performance Schedule	00625	OM1	40	60	ST			8
Servicing Facility	00169	PV1	39	2	IS		0115	3
Set ID - AFF	01427	AFF	1	60	SI			15
Set ID - AIG	00896	AIG	1	4	SI			10
Set ID - AIL	00902	AIL	1	4	SI			10
Set ID - AIP	00906	AIP	1	4	SI			10
Set ID - AIS	00890	AIS	1	4	SI			10
Set ID - AL1	00203	AL1	1	250	CE			3
Set ID - CM0	01010	CM0	1	4	SI			8
Set ID - CM1	01021	CM1	1	4	SI			8
Set ID - DB1	01283	DB1	1	4	SI			3
Set ID - DG1	00375	DG1	1	4	SI			6
Set ID - DSP	00061	DSP	1	4	SI			5
Set ID - EDU	01448	EDU	1	60	SI			15

Set ID - FT1	00355	FT1	1	4	SI			6
Set ID - GT1	00405	GT1	1	4	SI			6
Set ID - IAM	01612	IAM	1	4	SI			3
Set ID - IN1	00426	IN1	1	4	SI			6
Set ID - IN3	00502	IN3	1	4	SI			6
Set ID - LAN	01455	LAN	1	60	SI			15
Set ID - NK1	00190	NK1	1	4	SI			3
Set ID - NTE	00096	NTE	1	4	SI			2
Set ID - OBR	00237	OBR	1	4	SI			4
Set ID - OBX	00569	OBX	1	4	SI			7
Set ID - ORG	01459	ORG	1	60	SI			15
Set ID - PID	00104	PID	1	4	SI			3
Set ID - PR1	00391	PR1	1	4	SI			6
Set ID - PRA	01616	PRA	12	60	SI			15
Set ID - PV1	00131	PV1	1	4	SI			3
Set ID - RGS	01203	RGS	1	4	SI			10
Set ID - UB1	00530	UB1	1	4	SI			6
Set ID - UB2	00553	UB2	1	4	SI			6
Set ID- CM2	01024	CM2	1	4	SI			8
Set ID- TXA	00914	TXA	1	4	SI			9
Severity of Illness Code	01516	ABS	3	250	CE		0421	6
SI Conversion Factor	00630	OM2	5	60	TX			8
Signature Authority	01270	FAC	9	250	XCN			7
Signature Authority Address	01272	FAC	11	250	XAD			7
Signature Authority Telecommunication	01273	FAC	12	250	XTN			7
Signature Authority Title	01271	FAC	10	60	ST			7
Signature on File Date	00729	PV2	28	8	DT			3
Single Use Device	01106	PCR	9	8	IS		0244	7
Slot Spacing Criteria	00911	APR	4	5	NM			10
Sort-by Field	01624	RCP	6	512	SRT			5
Source Identifier	01174	NST	2	30	ST			14
Source of Comment	00097	NTE	2	8	ID		0105	2
Source Type	01175	NST	3	3	ID			14
Special Coverage Approval Name	00493	IN2	22	250	XPN			6
Special Coverage Approval Title	00494	IN2	23	30	ST			6
Special Handling Considerations	01370	SAC	43	250	CE		0376	13
Special Handling Requirements	00649	OM4	9	10240	TX			8

Special Order Indicator	01499	OM7	23	1	ID		0136	8
Special Program Code	00719	PV2	18	2	IS		0214	3
Special Program Indicator (44)	00541	UB1	12	250	CE		0348	6
Special Visit Count	00815	UB2	17	3	NM			6
Specialty	00689	PRA	5	100	CM		0337	15
Specialty Type	00966	LDP	4	250	CE		0265	8
Species Code	01539	PID	35	250	CE		0446	3
Specimen	00646	OM4	6	250	CE		9999	8
Specimen Action Code *	00245	OBR	11	1	ID		0065	4
Specimen Component	01355	SAC	28	250	CE			13
Specimen Priorities	00653	OM4	13	1	ID		0027	8
Specimen Received Date/Time *	00248	OBR	14	26	TS			4
Specimen Required	00589	OM1	4	1	ID		0136	8
Specimen Requirements	00652	OM4	12	10240	TX			8
Specimen Retention Time	00654	OM4	14	20	CQ			8
Specimen Source	00249	OBR	15	300	CM		0070	4
Specimen Source	00249	TCC	3	300	CM		0070	13
Specimen Source	00249	SAC	6	300	CM		0070	13
Sponsor Patient ID	01038	CSR	4	30	CX			7
Sponsor Study ID	01011	CSR	1	60	EI			7
Sponsor Study ID	01011	CTI	1	60	EI			7
Sponsor Study ID	01011	CM0	2	60	EI			8
SSN Number - Patient	00122	PID	19	16	ST			3
Staff ID Code	00672	STF	2	60	CX			15
Staff Name	00673	STF	3	250	XPN			15
Staff Type	00674	STF	4	2	IS		0182	15
Start Date	00197	NK1	8	8	DT			3
Start Date/Time	01202	AIS	4	26	TS			10
Start Date/Time	01202	AIL	6	26	TS			10
Start Date/Time	01202	EQP	3	26	TS			13
Start Date/Time	01202	AIG	8	26	TS			10
Start Date/Time	01202	AIP	6	26	TS			10
Start Date/Time Offset	00891	AIP	7	20	NM			10
Start Date/Time Offset	00891	AIS	5	20	NM			10
Start Date/Time Offset	00891	AIL	7	20	NM			10
Start Date/Time Offset	00891	AIG	9	20	NM			10
Start Date/Time Offset Units	00892	AIL	8	250	CE			10

Start Date/Time Offset Units	00892	AIG	10	250	CE			10
Start Date/Time Offset Units	00892	AIP	8	250	CE			10
Start Date/Time Offset Units	00892	AIS	6	250	CE			10
Starting Notification Code	01406	CNS	5	250	CE			13
Starting Notification Date/Time	01404	CNS	3	26	TS			13
Starting Notification Reference Number	01402	CNS	1	20	NM			13
Stated Variance Date/Time	01214	VAR	3	26	TS			12
Statistics Available	01173	NST	1	1	ID		0136	14
Statistics End	01177	NST	5	26	TS			14
Statistics Start	01176	NST	4	26	TS			14
Statused at Date/Time	01565	IAM	20	8	TS			3
Statused by Organization	01564	IAM	19	250	XON			3
Statused by Person	01563	IAM	18	250	XCN			3
Stillborn Indicator	01527	ABS	14	1	ID		0136	6
Stoploss Limit Flag	00808	IN2	68	1	ID		0136	6
Stored Procedure Name	00704	SPR	3	250	CE			5
Strain	01541	PID	37	80	ST			3
Stratum for Study Randomization	01047	CSR	13	250	CE			7
Student Indicator	00745	NK1	24	2	IS		0231	3
Student Indicator	00745	IN2	38	2	IS		0231	6
Student Indicator	00745	GT1	40	2	IS		0231	6
Student Indicator	00745	PD1	5	2	IS		0231	3
Study Authorizing Provider	01042	CSR	8	250	XCN			7
Study Phase Evaluability	01054	CSP	4	250	CE			7
Study Phase Identifier	01022	CM1	2	250	CE			8
Study Phase Identifier	01022	CSP	1	250	CE			7
Study Phase Identifier	01022	CTI	2	250	CE			7
Study Quality Control Codes	01057	CSS	3	250	CE			7
Study Randomization Date/time	01045	CSR	11	26	TS			7
Study Scheduled Patient Time Point	01056	CSS	2	26	TS			7
Study Scheduled Time Point	01055	CTI	3	250	CE			7
Study Scheduled Time Point	01055	CSS	1	250	CE			7
Substance Container Identifier	01428	SID	3	200	ST			13
Substance Expiration Date	01130	RXA	16	26	TS			4
Substance Expiration Date	01130	RXD	19	26	TS			4
Substance Expiration Date	01130	RXG	20	26	TS			4
Substance Identifier	01372	INV	1	250	CE		0451	13

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Substance Lot Number	01129	RXA	15	20	ST			4
Substance Lot Number	01129	RXD	18	20	ST			4
Substance Lot Number	01129	RXG	19	20	ST			4
Substance Lot Number	01129	SID	2	20	ST			13
Substance Manufacturer Identifier	01429	SID	4	250	CE		0385	13
Substance Manufacturer Name	01131	RXD	20	250	CE		0227	4
Substance Manufacturer Name	01131	RXG	21	250	CE		0227	4
Substance Manufacturer Name	01131	RXA	17	250	CE		0227	4
Substance Status	01373	INV	2	250	CE		0383	13
Substance Type	01374	INV	3	250	CE		0384	13
Substance/Treatment Refusal Reason	01136	RXA	18	250	CE			4
Substitute Allowed	00291	RQ1	7	1	ID		0136	4
Substitution Status	00322	RXE	9	1	ID		0167	4
Substitution Status	00322	RXD	11	1	ID		0167	4
Substitution Status	00322	RXG	10	1	ID		0167	4
Supplementary Code	01476	RXD	25	250	CE			4
Supplementary Code	01476	RXE	31	250	CE			4
Supplementary Code	01476	RXC	7	250	CE			4
Supplementary Code	01476	RXO	24	250	CE			4
Supplier Identifier	01389	INV	18	250	CE		0386	13
Surgeon	00401	PR1	11	250	XCN		0010	6
Suspend Flag	00806	IN2	66	1	ID		0136	6
System Date/Time	01172	NCK	1	26	TS			14
System Entry Date/Time	01225	RXA	22	26	TS			4
System Induced Contaminants	01367	SAC	40	250	CE		0374	13
Target Anatomic Site Of Test	00941	OM1	46	250	CE		9999	8
Taxable	00290	RQ1	6	1	ID		0136	4
Technician +	00266	OBR	34	200	CM			4
Telephone Number of Section	00602	OM1	17	250	XTN			8
Temperature	01358	SAC	31	20	SN			13
Temporary Location	00141	PV1	11	80	PL			3
Test Application Identifier	01408	TCC	2	80	EI			13
Test/Fluid Identifier(s)	01386	INV	15	250	CE			13
Test/Observations Included within an Ordered Test Battery	00655	OM5	2	250	CE		9999	8
Test/Service Default Duration Quantity	01486	OM7	8	5	NM			8
Test/Service Default Duration Units	01487	OM7	9	250	CE		9999	8

Test/Service Default Frequency	01488	OM7	10	60	IS		0335	8
Text Instruction	00272	ODT	3	80	ST			4
Text Instruction	00272	ODS	4	80	ST			4
Text Message	00020	MSA	3	80	ST			2
This payload	01622	QAK	5	10	NM			5
Time Selection Criteria	00908	APR	1	80	SCV		0294	10
Tissue Type Code	01502	PR1	18	250	CE		0417	6
Title of Study	01013	CM0	4	300	ST			8
Total Accrual to Date	01016	CM0	7	8	NM			8
Total Adjustments	00178	PV1	48	12	NM			3
Total Charges	00177	PV1	47	12	NM			3
Total Daily Dose	00329	RXE	19	10	CQ			4
Total Daily Dose	00329	RXO	23	10	CQ			4
Total Daily Dose	00329	RXD	12	10	CQ			4
Total Duration Of Therapy	01101	PCR	4	8	CQ			7
Total Payments	00179	PV1	49	12	NM			3
Transaction Amount - Extended	00365	FT1	11	12	CP			6
Transaction Amount - Unit	00366	FT1	12	12	CP			6
Transaction Batch ID	00357	FT1	3	10	ST			6
Transaction Code	00361	FT1	7	250	CE		0132	6
Transaction Data	01433	EQP	5	65536	FT			13
Transaction Date	00358	FT1	4	26	TS			6
Transaction Description	00362	FT1	8	40	ST			6
Transaction Description - Alt	00363	FT1	9	40	ST			6
Transaction ID	00356	FT1	2	12	ST			6
Transaction Posting Date	00359	FT1	5	26	TS			6
Transaction Quantity	00364	FT1	10	6	NM			6
Transaction Type	00360	FT1	6	8	IS		0017	6
Transcription Date/Time	00920	TXA	7	26	TS			9
Transcriptionist +	00267	OBR	35	200	CM			4
Transcriptionist Code/Name	00924	TXA	11	250	XCN			9
Transfer Medical Service Code	01515	ABS	2	250	CE		0069	6
Transfer Reason	00184	PV2	4	250	CE			3
Transfer to Bad Debt Code	00159	PV1	29	1	IS		0110	3
Transfer to Bad Debt Date	00160	PV1	30	8	DT			3
Transport Arranged	01032	OBR	41	30	ID		0224	4
Transport Arrangement Responsibility	01031	OBR	40	250	CE			4

Transport Logistics of Collected Sample *	01029	OBR	38	250	CE			4
Transportation Mode	00262	OBR	30	20	ID		0124	4
Tray Identifier	01340	SAC	13	80	EI			13
Tray Type	00273	ODT	1	250	CE		0160	4
Tray Type	01339	SAC	12	250	CE		0379	13
Treatment	01357	SAC	30	250	CE		0373	13
Triage Code	01519	ABS	6	250	CE		0422	6
Type	00269	ODS	1	1	ID		0159	4
Type Of Agreement Code	00456	IN1	31	2	IS		0098	6
Type of Bill Code	01599	GP1	1	3	IS		0455	6
Typical Turn-Around Time	00608	OM1	23	20	NM			8
UB-82 Locator 2	00549	UB1	20	30	ST			6
UB-82 Locator 27	00551	UB1	22	8	ST			6
UB-82 Locator 45	00552	UB1	23	17	ST			6
UB-82 Locator 9	00550	UB1	21	7	ST			6
UB92 Locator 11 (State)	00562	UB2	10	12	ST			6
UB92 Locator 2 (State)	00561	UB2	9	29	ST			6
UB92 Locator 31 (National)	00563	UB2	11	5	ST			6
UB92 Locator 49 (National)	00565	UB2	13	4	ST			6
UB92 Locator 56 (State)	00566	UB2	14	14	ST			6
UB92 Locator 57 (National)	00567	UB2	15	27	ST			6
UB92 Locator 78 (State)	00568	UB2	16	2	ST			6
Unique Document File Name	00927	TXA	16	30	ST			9
Unique Document Number	00925	TXA	12	30	EI			9
Unit Cost	00374	FT1	22	12	CP			6
Units	00574	OBX	6	250	CE			7
Units	00574	TCC	13	250	CE			13
Units of Measure	00627	OM2	2	250	CE		9999	8
Universal Service Identifier	00238	OM7	2	250	CE			8
Universal Service Identifier	00238	AIS	3	250	CE			10
Universal Service Identifier	00238	TCC	1	250	CE			13
Universal Service Identifier	00238	TCD	1	250	CE			13
Universal Service Identifier	00238	OBR	4	250	CE			4
User Defined Access Checks	00581	OBX	13	20	ST			7
User Parameters (in successive fields)	01435	QPD	3	256	varies			5
Valid Coded "Answers"	00637	OM3	3	250	CE		9999	8
Valid Patient Classes	00967	LDP	5	1	IS		0004	8

Appendix A: Data Definition Tables

Valid Patient Classes	00967	PRC	4	1	IS		0004	8
Value Amount & Code	00558	UB2	6	11	CM		0153	6
Value Amount & Code (46-49)	00539	UB1	10	12	CM		0153	6
Value Type	00570	OBX	2	2	ID		0125	7
Value Type	00570	OM3	7	2	ID		0125	8
Variance Classification	01216	VAR	5	250	CE			12
Variance Description	01217	VAR	6	512	ST			12
Variance Instance ID	01212	VAR	1	60	EI			12
Variance Originator	01215	VAR	4	250	XCN			12
Vendor Catalog	00289	RQ1	5	16	ST			4
Vendor ID	00288	RQ1	4	250	CE			4
Verification By	00455	IN1	30	250	XCN			6
Verification Date/Time	00454	IN1	29	26	TS			6
Verification Status	00470	IN1	45	2	ST			6
Verified By	00225	ORC	11	250	XCN			4
Version ID	00012	MSH	12	60	VID		0104	2
Veterans Military Status	00130	PID	27	250	CE		0172	3
VIP Indicator	00146	PV1	16	2	IS		0099	3
Virtual Table Name	00699	VTQ	4	250	CE			5
Visit Description	00713	PV2	12	50	ST			3
Visit Indicator	01226	PV1	51	1	IS		0326	3
Visit Number	00149	PV1	19	250	CX			3
Visit Priority Code	00726	PV2	25	1	IS		0217	3
Visit Protection Indicator	00723	PV2	22	1	ID		0136	3
Visit Publicity Code	00722	PV2	21	1	IS		0215	3
Visit User Code	00187	PV2	7	2	IS		0130	3
Visiting Hours	00976	LDP	10	80	VH		0267	8
Volume Units	01351	SAC	24	250	CE			13
VT Query Name	00698	VTQ	3	250	CE			5
What Data Code Value Qual.	00035	QRD	11	20	CM			5
What Department Data Code	00034	QRD	10	250	CE			5
What Subject Filter	00033	QRD	9	250	CE		0048	5
What User Qualifier	00040	QRF	4	60	ST			5
When Data End Date/Time	00039	QRF	3	26	TS			5
When Data Start Date/Time	00038	QRF	2	26	TS			5
When Quantity/Timing Qualifier	00694	QRF	9	60	TQ			5
When to Charge	00234	BLG	1	40	CM		0100	4

Where Subject Filter	00037	QRF	1	20	ST			5
Which Date/Time Qualifier	00042	QRF	6	12	ID		0156	5
Which Date/Time Status Qualifier	00043	QRF	7	12	ID		0157	5
Who Subject Filter	00032	QRD	8	250	XCN			5