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3.1. Conformance Profiles

3.1.1. ACK^^ACK_

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	

3.1.2. ADR^A19^ADR_A19

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		ADR_A19.QUERY_RESPONSE GROUP BEGIN	R	[1..*]	
....EVN	EVN_EVN	Event Type	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
....DB1	DB1_DB1	Disability	O	[0..*]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
....DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..[		ADR_A19.QUERY_RES PONSE.PROCEDURE GROUP BEGIN	O	[0..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		ADR_A19.QUERY_RES PONSE.PROCEDURE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..*]	
..[		ADR_A19.QUERY_RES PONSE.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		ADR_A19.QUERY_RES PONSE.INSURANCE GROUP END			
....ACC	ACC_ACC	Accident	O	[0..1]	
....UB1	UB1_UB1	UB82	O	[0..1]	
....UB2	UB2_UB2	UB92 Data	O	[0..1]	
]		ADR_A19.QUERY_RES PONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.3. ADT^A01^ADT_A01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
[		ADT_A01.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A01.PROCEDURE GROUP END			
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		ADT_A01.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A01.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
UB1	UB1_UB1	UB82	O	[0..1]	
UB2	UB2_UB2	UB92 Data	O	[0..1]	
PDA	PDA_PDA	Patient Death and Autopsy	O	[0..1]	

3.1.4. ADT^A02^ADT_A02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
PDA	PDA_PDA	Patient Death and Autopsy	O	[0..1]	

3.1.5. ADT^A03^ADT_A03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
[		ADT_A03.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A03.PROCEDURE GROUP END			
OBX	OBX_OBX	Observation/Result	O	[0..*]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		ADT_A03.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A03.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
PDA	PDA_PDA	Patient Death and Autopsy	O	[0..1]	

3.1.6. ADT^A05^ADT_A05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
[		ADT_A05.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A05.PROCEDURE GROUP END			
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		ADT_A05.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A05.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
UB1	UB1_UB1	UB82	O	[0..1]	
UB2	UB2_UB2	UB92 Data	O	[0..1]	

3.1.7. ADT^A06^ADT_A06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
MRG	MRG_MRG	Merge Patient Information	O	[0..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
[		ADT_A06.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A06.PROCEDURE GROUP END			
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		ADT_A06.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A06.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
UB1	UB1_UB1	UB82	O	[0..1]	
UB2	UB2_UB2	UB92 Data	O	[0..1]	

3.1.8. ADT^A09^ADT_A09

Segment	Flavor	Element name	Usage	Card.	Description/Comments

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	

3.1.9. ADT^A12^ADT_A12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..1]	

3.1.10. ADT^A15^ADT_A15

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	

3.1.11. ADT^A16^ADT_A16

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
[		ADT_A16.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A16.PROCEDURE GROUP END			
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		ADT_A16.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		ADT_A16.INSURANCE GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
ACC	ACC_ACC	Accident	O	[0..1]	

3.1.12. ADT^A17^ADT_A17

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	

3.1.13. ADT^A18^ADT_A18

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
MRG	MRG_MRG	Merge Patient Information	R	[1..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	

3.1.14. ADT^A20^ADT_A20

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
NPU	NPU_NPU	Bed Status Update	R	[1..1]	

3.1.15. ADT^A21^ADT_A21

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	

3.1.16. ADT^A24^ADT_A24

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	

3.1.17. ADT^A30^ADT_A30

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
MRG	MRG_MRG	Merge Patient Information	R	[1..1]	

3.1.18. ADT^A37^ADT_A37

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	

3.1.19. ADT^A38^ADT_A38

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
DB1	DB1_DB1	Disability	O	[0..*]	
OBX	OBX_OBX	Observation/Result	O	[0..*]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	

3.1.20. ADT^A39^ADT_A39

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
[		ADT_A39.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....MRG	MRG_MRG	Merge Patient Information	R	[1..1]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
]		ADT_A39.PATIENT GROUP END			

3.1.21. ADT^A43^ADT_A43

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
[		ADT_A43.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....MRG	MRG_MRG	Merge Patient Information	R	[1..1]	
]		ADT_A43.PATIENT GROUP END			

3.1.22. ADT^A45^ADT_A45

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
[		ADT_A45.MERGE_INFO GROUP BEGIN	R	[1..*]	
....MRG	MRG_MRG	Merge Patient Information	R	[1..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
]		ADT_A45.MERGE_INFO GROUP END			

3.1.23. ADT^A50^ADT_A50

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
MRG	MRG_MRG	Merge Patient Information	R	[1..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	

3.1.24. ADT^A52^ADT_A52

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	

3.1.25. ADT^A54^ADT_A54

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	

3.1.26. ADT^A60^ADT_A60

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
IAM	IAM_IAM	Patient Adverse Reaction Information	O	[0..*]	

3.1.27. ADT^A61^ADT_A61

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
ROL	ROL_ROL	Role	O	[0..*]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	

3.1.28. BAR^P01^BAR_P01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
[		BAR_P01.VISIT GROUP BEGIN	R	[1..*]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
....DB1	DB1_DB1	Disability	O	[0..*]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
....DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
..[		BAR_P01.VISIT.PROCEDURE GROUP BEGIN	O	[0..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		BAR_P01.VISIT.PROCEDURE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..*]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
..[		BAR_P01.VISIT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........ROL	ROL_ROL	Role	O	[0..*]	
..]		BAR_P01.VISIT.INSURANCE GROUP END			
....ACC	ACC_ACC	Accident	O	[0..1]	
....UB1	UB1_UB1	UB82	O	[0..1]	
....UB2	UB2_UB2	UB92 Data	O	[0..1]	
]		BAR_P01.VISIT GROUP END			

3.1.29. BAR^P02^BAR_P02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
[		BAR_P02.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
....DB1	DB1_DB1	Disability	O	[0..*]	
]		BAR_P02.PATIENT GROUP END			

3.1.30. BAR^P05^BAR_P05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
[		BAR_P05.VISIT GROUP BEGIN	R	[1..*]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....ROL	ROL_ROL	Role	O	[0..*]	

....DB1	DB1_DB1	Disability	O	[0..*]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
....DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
..[		BAR_P05.VISIT.PROCE DURE GROUP BEGIN	O	[0..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		BAR_P05.VISIT.PROCE DURE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..*]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
..[		BAR_P05.VISIT.INSURA NCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		BAR_P05.VISIT.INSURA NCE GROUP END			
....ACC	ACC_ACC	Accident	O	[0..1]	
....UB1	UB1_UB1	UB82	O	[0..1]	
....UB2	UB2_UB2	UB92 Data	O	[0..1]	
....ABS	ABS_ABS	Abstract	O	[0..1]	
....BLC	BLC_BLC	Blood Code	O	[0..*]	
....RMI	RMI_RMI	Risk Management Incident	O	[0..1]	
]		BAR_P05.VISIT GROUP END			

3.1.31. BAR^P06^BAR_P06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
[		BAR_P06.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
]		BAR_P06.PATIENT GROUP END			

3.1.32. BAR^P10^BAR_P10

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
GP1	GP1_GP1	Grouping/Reimbursement - Visit	R	[1..1]	
[		BAR_P10.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....GP2	GP2_GP2	Grouping/Reimbursement - Procedure Line Item	O	[0..1]	
]		BAR_P10.PROCEDURE GROUP END			

3.1.33. BAR^P12^BAR_P12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
[		BAR_P12.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		BAR_P12.PROCEDURE GROUP END			

3.1.34. BPS^O29^BPS_O29

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		BPS_O29.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		BPS_O29.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		BPS_O29.PATIENT.PATIENT_VISIT GROUP END			
]		BPS_O29.PATIENT GROUP END			
[		BPS_O29.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		BPS_O29.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		BPS_O29.ORDER.TIMING GROUP END			
....BPO	BPO_BPO	Blood product order	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		BPS_O29.ORDER.PRODUCT GROUP BEGIN	O	[0..*]	
........BPX	BPX_BPX	Blood product dispense status	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		BPS_O29.ORDER.PRODUCT GROUP END			
]		BPS_O29.ORDER GROUP END			

3.1.35. BRP^O30^BRP_O30

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		BRP_O30.RESPONSE GROUP BEGIN	O	[0..1]	
..[		BRP_O30.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
....[		BRP_O30.RESPONSE.PATIENT.ORDER GROUP BEGIN	O	[0..*]	
............ORC	ORC_ORC	Common Order	R	[1..1]	
......[		BRP_O30.RESPONSE.PATIENT.ORDER.TIMING GROUP BEGIN	O	[0..*]	
...............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		BRP_O30.RESPONSE.PATIENT.ORDER.TIMING GROUP END			
............BPO	BPO_BPO	Blood product order	O	[0..1]	
............BPX	BPX_BPX	Blood product dispense status	O	[0..*]	
....]		BRP_O30.RESPONSE.PATIENT.ORDER GROUP END			
..]		BRP_O30.RESPONSE.PATIENT GROUP END			
]		BRP_O30.RESPONSE GROUP END			

3.1.36. BRT^O32^BRT_O32

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		BRT_O32.RESPONSE GROUP BEGIN	O	[0..1]	

....PID	PID_PID	Patient Identification	O	[0..1]	
..[		BRT_O32.RESPONSE.ORDER GROUP BEGIN	O	[0..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		BRT_O32.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		BRT_O32.RESPONSE.ORDER.TIMING GROUP END			
........BPO	BPO_BPO	Blood product order	O	[0..1]	
........BTX	BTX_BTX	Blood Product Transfusion/Disposition	O	[0..*]	
..]		BRT_O32.RESPONSE.ORDER GROUP END			
]		BRT_O32.RESPONSE GROUP END			

3.1.37. BTS^O31^BTS_O31

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		BTS_O31.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		BTS_O31.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		BTS_O31.PATIENT.PATIENT_VISIT GROUP END			
]		BTS_O31.PATIENT GROUP END			
[		BTS_O31.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..[		BTS_O31.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		BTS_O31.ORDER.TIMING GROUP END			
....BPO	BPO_BPO	Blood product order	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		BTS_O31.ORDER.PRODUCT_STATUS GROUP BEGIN	O	[0..*]	
........BTX	BTX_BTX	Blood Product Transfusion/Disposition	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		BTS_O31.ORDER.PRODUCT_STATUS GROUP END			
]		BTS_O31.ORDER GROUP END			

3.1.38. CRM^C01^CRM_C01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		CRM_C01.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
....CSR	CSR_CSR	Clinical Study Registration	R	[1..1]	
....CSP	CSP_CSP	Clinical Study Phase	O	[0..*]	
]		CRM_C01.PATIENT GROUP END			

3.1.39. CSU^C09^CSU_C09

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	

[		CSU_C09.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		CSU_C09.PATIENT.VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		CSU_C09.PATIENT.VISIT GROUP END			
....CSR	CSR_CSR	Clinical Study Registration	R	[1..1]	
..[		CSU_C09.PATIENT.STUDY_PHASE GROUP BEGIN	R	[1..*]	
........CSP	CSP_CSP	Clinical Study Phase	O	[0..1]	
....[		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE GROUP BEGIN	R	[1..*]	
...........CSS	CSS_CSS	Clinical Study Data Schedule Segment	O	[0..1]	
......[		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.STUDY_OBSERVATION GROUP BEGIN	R	[1..*]	
................ORC	ORC_ORC	Common Order	O	[0..1]	
................OBR	OBR_OBR	Observation Request	R	[1..1]	
........[		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.STUDY_OBSERVATION.TIMING_QTY GROUP BEGIN	O	[0..*]	
....................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
....................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
........]		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.STUDY_OBSERVATION.TIMING_QTY GROUP END			
................OBX	OBX_OBX	Observation/Result	R	[1..*]	
......]		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.STUDY_OBSERVATION GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
......[		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.Group-1359998343847 GROUP BEGIN	R	[1..*]	
...............ORC	ORC_ORC	Common Order	O	[0..1]	
........[		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.Group-1359998343847.Group-1359998343863 GROUP BEGIN	R	[1..*]	
....................RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..1]	
....................RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..1]	
........]		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.Group-1359998343847.Group-1359998343863 GROUP END			
......]		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE.Group-1359998343847 GROUP END			
....]		CSU_C09.PATIENT.STUDY_PHASE.STUDY_SCHEDULE GROUP END			
..]		CSU_C09.PATIENT.STUDY_PHASE GROUP END			
]		CSU_C09.PATIENT GROUP END			

3.1.40. DFT^P03^DFT_P03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	

DB1	DB1_DB1	Disability	O	[0..*]	
[		DFT_P03.COMMON_ORDER GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	O	[0..1]	
..[		DFT_P03.COMMON_ORDER.TIMING_QUANTITY GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		DFT_P03.COMMON_ORDER.TIMING_QUANTITY GROUP END			
..[		DFT_P03.COMMON_ORDER.ORDER GROUP BEGIN	O	[0..1]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		DFT_P03.COMMON_ORDER.ORDER GROUP END			
..[		DFT_P03.COMMON_ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		DFT_P03.COMMON_ORDER.OBSERVATION GROUP END			
]		DFT_P03.COMMON_ORDER GROUP END			
[		DFT_P03.FINANCIAL GROUP BEGIN	R	[1..*]	
....FT1	FT1_FT1	Financial Transaction	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..1]	
..[		DFT_P03.FINANCIAL.FINANCIAL_PROCEDURE GROUP BEGIN	O	[0..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		DFT_P03.FINANCIAL.FINANCIAL_PROCEDURE GROUP END			
..[		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER GROUP BEGIN	O	[0..*]	
........ORC	ORC_ORC	Common Order	O	[0..1]	
....[		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_TIMING QUANTITY GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	

...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_TIMING QUANTITY GROUP END			
....[		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_ORDER GROUP BEGIN	O	[0..1]	
...........OBR	OBR_OBR	Observation Request	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_ORDER GROUP END			
....[		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_OBSERVATION GROUP BEGIN	O	[0..*]	
...........OBX	OBX_OBX	Observation/Result	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_OBSERVATION GROUP END			
..]		DFT_P03.FINANCIAL.FINANCIAL_COMMON ORDER GROUP END			
]		DFT_P03.FINANCIAL GROUP END			
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		DFT_P03.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		DFT_P03.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	

3.1.41. DFT^P11^DFT_P11

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
PV1	PV1_PV1	Patient Visit	O	[0..1]	
PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
ROL	ROL_ROL	Role	O	[0..*]	
DB1	DB1_DB1	Disability	O	[0..*]	
[		DFT_P11.COMMON_ORDER GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	O	[0..1]	
..[		DFT_P11.COMMON_ORDER.TIMING_QUANTITY GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		DFT_P11.COMMON_ORDER.TIMING_QUANTITY GROUP END			
..[		DFT_P11.COMMON_ORDER.ORDER GROUP BEGIN	O	[0..1]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		DFT_P11.COMMON_ORDER.ORDER GROUP END			
..[		DFT_P11.COMMON_ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		DFT_P11.COMMON_ORDER.OBSERVATION GROUP END			
]		DFT_P11.COMMON_ORDER GROUP END			
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		DFT_P11.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	

....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
....ROL	ROL_ROL	Role	O	[0..*]	
]		DFT_P11.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
[		DFT_P11.FINANCIAL GROUP BEGIN	R	[1..*]	
....FT1	FT1_FT1	Financial Transaction	R	[1..1]	
..[		DFT_P11.FINANCIAL.FINANCIAL_PROCEDURE GROUP BEGIN	O	[0..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		DFT_P11.FINANCIAL.FINANCIAL_PROCEDURE GROUP END			
..[		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER GROUP BEGIN	O	[0..*]	
........ORC	ORC_ORC	Common Order	O	[0..1]	
....[		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_TIMING QUANTITY GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_TIMING QUANTITY GROUP END			
....[		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_ORDER GROUP BEGIN	O	[0..1]	
............OBR	OBR_OBR	Observation Request	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_ORDER GROUP END			
....[		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	

....]		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER.FINANCIAL_OBSERVATION GROUP END			
..]		DFT_P11.FINANCIAL.FINANCIAL_COMMON ORDER GROUP END			
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
....DRG	DRG_DRG	Diagnosis Related Group	O	[0..1]	
....GT1	GT1_GT1	Guarantor	O	[0..*]	
..[		DFT_P11.FINANCIAL.FINANCIAL_INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..*]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		DFT_P11.FINANCIAL.FINANCIAL_INSURANCE GROUP END			
]		DFT_P11.FINANCIAL GROUP END			

3.1.42. DOC^T12^DOC_T12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
[		DOC_T12.RESULT GROUP BEGIN	R	[1..*]	
....EVN	EVN_EVN	Event Type	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....TXA	TXA_TXA	Transcription Document Header	R	[1..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
]		DOC_T12.RESULT GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.43. EAC^U07^EAC_U07

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
[		EAC_U07.COMMAND GROUP BEGIN	R	[1..*]	
....ECD	ECD_ECD	Equipment Command	R	[1..1]	
....TQ1	TQ1_TQ1	Timing/Quantity	O	[0..1]	
..[		EAC_U07.COMMAND.SPECIMEN_CONTAINER GROUP BEGIN	O	[0..1]	
........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
........SPM	SPM_SPM	Specimen	O	[0..*]	
..]		EAC_U07.COMMAND.SPECIMEN_CONTAINER GROUP END			
....CNS	CNS_CNS	Clear Notification	O	[0..1]	
]		EAC_U07.COMMAND GROUP END			
ROL	ROL_ROL	Role	O	[0..1]	

3.1.44. EAN^U09^EAN_U09

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
[		EAN_U09.NOTIFICATION GROUP BEGIN	R	[1..*]	
....NDS	NDS_NDS	Notification Detail	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..1]	
]		EAN_U09.NOTIFICATION GROUP END			
ROL	ROL_ROL	Role	O	[0..1]	

3.1.45. EAR^U08^EAR_U08

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
[		EAR_U08.COMMAND_RESPONSE GROUP BEGIN	R	[1..*]	
....ECD	ECD_ECD	Equipment Command	R	[1..1]	
..[		EAR_U08.COMMAND_RESPONSE.SPECIMEN_CONTAINER GROUP BEGIN	O	[0..1]	
........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
........SPM	SPM_SPM	Specimen	O	[0..*]	
..]		EAR_U08.COMMAND_RESPONSE.SPECIMEN_CONTAINER GROUP END			
....ECR	ECR_ECR	Equipment Command Response	R	[1..1]	
]		EAR_U08.COMMAND_RESPONSE GROUP END			
ROL	ROL_ROL	Role	O	[0..1]	

3.1.46. ESR^U02^ESR_U02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
ROL	ROL_ROL	Role	O	[0..1]	

3.1.47. ESU^U01^ESU_U01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
ISD	ISD_ISD	Interaction Status Detail	O	[0..*]	
ROL	ROL_ROL	Role	O	[0..1]	

3.1.48. INR^U06^INR_U06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
INV	INV_INV	Inventory Detail	R	[1..*]	
ROL	ROL_ROL	Role	O	[0..1]	

3.1.49. INU^U05^INU_U05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
INV	INV_INV	Inventory Detail	R	[1..*]	
ROL	ROL_ROL	Role	O	[0..1]	

3.1.50. LSU^U12^LSU_U12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
EQP	EQP_EQP	Equipment/log Service	R	[1..*]	
ROL	ROL_ROL	Role	O	[0..1]	

3.1.51. MDM^T01^MDM_T01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
[		MDM_T01.COMMON_ORDER GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		MDM_T01.COMMON_ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		MDM_T01.COMMON_ORDER.TIMING GROUP END			
....OBR	OBR_OBR	Observation Request	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		MDM_T01.COMMON_ORDER GROUP END			
TXA	TXA_TXA	Transcription Document Header	R	[1..1]	

3.1.52. MDM^T02^MDM_T02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PV1	PV1_PV1	Patient Visit	R	[1..1]	
[		MDM_T02.COMMON_ORDER GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		MDM_T02.COMMON_ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		MDM_T02.COMMON_ORDER.TIMING GROUP END			
....OBR	OBR_OBR	Observation Request	R	[1..1]	

....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		MDM_T02.COMMON_O RDER GROUP END			
TXA	TXA_TXA	Transcription Document Header	R	[1..1]	
[		MDM_T02.Group-1359998343878 GROUP BEGIN	R	[1..*]	
....OBX	OBX_OBX	Observation/Result	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		MDM_T02.Group-1359998343878 GROUP END			

3.1.53. MFK^M01^MFK_M01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
MFA	MFA_MFA	Master File Acknowledgment	O	[0..*]	

3.1.54. MFN^M01^MFN_M01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M01.MF GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....Hxx	Hxx_Hxx	any HL7 segment	O	[0..1]	
]		MFN_M01.MF GROUP END			

3.1.55. MFN^M02^MFN_M02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M02.MF_STAFF GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....STF	STF_STF	Staff Identification	R	[1..1]	
....PRA	PRA_PRA	Practitioner Detail	O	[0..*]	
....ORG	ORG_ORG	Practitioner Organization Unit	O	[0..*]	
....AFF	AFF_AFF	Professional Affiliation	O	[0..*]	
....LAN	LAN_LAN	Language Detail	O	[0..*]	
....EDU	EDU_EDU	Educational Detail	O	[0..*]	
....CER	CER_CER	Certificate Detail	O	[0..*]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		MFN_M02.MF_STAFF GROUP END			

3.1.56. MFN^M03^MFN_M03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M03.MF_TEST GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....OM1	OM1_OM1	General Segment	R	[1..1]	
....Hxx	Hxx_Hxx	any HL7 segment	R	[1..1]	
]		MFN_M03.MF_TEST GROUP END			

3.1.57. MFN^M04^MFN_M04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M04.MF_CDM GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....CDM	CDM_CDM	Charge Description Master	R	[1..1]	
....PRC	PRC_PRC	Pricing	O	[0..*]	
]		MFN_M04.MF_CDM GROUP END			

3.1.58. MFN^M05^MFN_M05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M05.MF_LOCATION GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....LOC	LOC_LOC	Location Identification	R	[1..1]	
....LCH	LCH_LCH	Location Characteristic	O	[0..*]	
....LRL	LRL_LRL	Location Relationship	O	[0..*]	
..[		MFN_M05.MF_LOCATION.MF_LOC_DEPT GROUP BEGIN	R	[1..*]	
........LDP	LDP_LDP	Location Department	R	[1..1]	
........LCH	LCH_LCH	Location Characteristic	O	[0..*]	
........LCC	LCC_LCC	Location Charge Code	O	[0..*]	
..]		MFN_M05.MF_LOCATION.MF_LOC_DEPT GROUP END			
]		MFN_M05.MF_LOCATION GROUP END			

3.1.59. MFN^M06^MFN_M06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
[		MFN_M06.MF_CLIN_ST UDY GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....CM0	CM0_CM0	Clinical Study Master	R	[1..1]	
..[		MFN_M06.MF_CLIN_ST UDY.MF_PHASE_SCHE D_DETAIL GROUP BEGIN	O	[0..*]	
........CM1	CM1_CM1	Clinical Study Phase Master	R	[1..1]	
........CM2	CM2_CM2	Clinical Study Schedule Master	O	[0..*]	
..]		MFN_M06.MF_CLIN_ST UDY.MF_PHASE_SCHE D_DETAIL GROUP END			
]		MFN_M06.MF_CLIN_ST UDY GROUP END			

3.1.60. MFN^M07^MFN_M07

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M07.MF_CLIN_ST UDY_SCHED GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....CM0	CM0_CM0	Clinical Study Master	R	[1..1]	
....CM2	CM2_CM2	Clinical Study Schedule Master	O	[0..*]	
]		MFN_M07.MF_CLIN_ST UDY_SCHED GROUP END			

3.1.61. MFN^M08^MFN_M08

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M08.MF_TEST_NU MERIC GROUP BEGIN	R	[1..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....OM1	OM1_OM1	General Segment	R	[1..1]	
....OM2	OM2_OM2	Numeric Observation	O	[0..1]	
....OM3	OM3_OM3	Categorical Service/Test/Observation	O	[0..1]	
....OM4	OM4_OM4	Observations that Require Specimens	O	[0..1]	
]		MFN_M08.MF_TEST_NUMERIC GROUP END			

3.1.62. MFN^M09^MFN_M09

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M09.MF_TEST_CATEGORICAL GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....OM1	OM1_OM1	General Segment	R	[1..1]	
..[		MFN_M09.MF_TEST_CATEGORICAL.MF_TEST_CAT_DETAIL GROUP BEGIN	O	[0..1]	
........OM3	OM3_OM3	Categorical Service/Test/Observation	R	[1..1]	
........OM4	OM4_OM4	Observations that Require Specimens	O	[0..*]	
..]		MFN_M09.MF_TEST_CATEGORICAL.MF_TEST_CAT_DETAIL GROUP END			
]		MFN_M09.MF_TEST_CATEGORICAL GROUP END			

3.1.63. MFN^M10^MFN_M10

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
[		MFN_M10.MF_TEST_BATTERIES GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....OM1	OM1_OM1	General Segment	R	[1..1]	
..[		MFN_M10.MF_TEST_BATTERIES.MF_TEST_BATT_DETAIL GROUP BEGIN	O	[0..1]	
........OM5	OM5_OM5	Observation Batteries (Sets)	R	[1..1]	
........OM4	OM4_OM4	Observations that Require Specimens	O	[0..*]	
..]		MFN_M10.MF_TEST_BATTERIES.MF_TEST_BATT_DETAIL GROUP END			
]		MFN_M10.MF_TEST_BATTERIES GROUP END			

3.1.64. MFN^M11^MFN_M11

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M11.MF_TEST_CALCULATED GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....OM1	OM1_OM1	General Segment	R	[1..1]	
..[		MFN_M11.MF_TEST_CALCULATED.MF_TEST_CALC_DETAIL GROUP BEGIN	O	[0..1]	
........OM6	OM6_OM6	Observations that are Calculated from Other Observations	R	[1..1]	
........OM2	OM2_OM2	Numeric Observation	R	[1..1]	
..]		MFN_M11.MF_TEST_CALCULATED.MF_TEST_CALC_DETAIL GROUP END			
]		MFN_M11.MF_TEST_CALCULATED GROUP END			

3.1.65. MFN^M12^MFN_M12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M12.MF_OBS_ATTRIBUTES GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....OM1	OM1_OM1	General Segment	R	[1..1]	
....OM7	OM7_OM7	Additional Basic Attributes	O	[0..1]	
]		MFN_M12.MF_OBS_ATTRIBUTES GROUP END			

3.1.66. MFN^M13^MFN_M13

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
MFE	MFE_MFE	Master File Entry	R	[1..*]	

3.1.67. MFN^M15^MFN_M15

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_M15.MF_INV_ITEM GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....IIM	IIM_IIM	Inventory Item Master	R	[1..1]	
]		MFN_M15.MF_INV_ITEM GROUP END			

3.1.68. MFN^Znn^MFN_Znn

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFN_Znn.MF_SITE_DEFINED GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....Hxx	Hxx_Hxx	any HL7 segment	R	[1..1]	
]		MFN_Znn.MF_SITE_DEFINED GROUP END			

3.1.69. MFQ^M01^MFQ_M01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.70. MFR^M01^MFR_M01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFR_M01.MF_QUERY GROUP BEGIN	R	[1..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....Hxx	Hxx_Hxx	any HL7 segment	R	[1..1]	
]		MFR_M01.MF_QUERY GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.71. MFR^M04^MFR_M04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFR_M04.MF_QUERY GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....CDM	CDM_CDM	Charge Description Master	R	[1..1]	
....PRC	PRC_PRC	Pricing	O	[0..*]	
]		MFR_M04.MF_QUERY GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.72. MFR^M05^MFR_M05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFR_M05.MF_QUERY GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....LOC	LOC_LOC	Location Identification	R	[1..1]	
....LCH	LCH_LCH	Location Characteristic	O	[0..*]	
....LRL	LRL_LRL	Location Relationship	O	[0..*]	
....LDP	LDP_LDP	Location Department	R	[1..*]	
....LCH	LCH_LCH	Location Characteristic	O	[0..*]	
....LCC	LCC_LCC	Location Charge Code	O	[0..*]	
]		MFR_M05.MF_QUERY GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.73. MFR^M06^MFR_M06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFR_M06.MF_QUERY GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....CM0	CM0_CM0	Clinical Study Master	R	[1..1]	
....CM1	CM1_CM1	Clinical Study Phase Master	O	[0..*]	
....CM2	CM2_CM2	Clinical Study Schedule Master	O	[0..*]	
]		MFR_M06.MF_QUERY GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.74. MFR^M07^MFR_M07

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
MFI	MFI_MFI	Master File Identification	R	[1..1]	
[		MFR_M07.MF_QUERY GROUP BEGIN	R	[1..*]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....CM0	CM0_CM0	Clinical Study Master	R	[1..1]	
....CM2	CM2_CM2	Clinical Study Schedule Master	O	[0..*]	
]		MFR_M07.MF_QUERY GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.75. NMD^N02^NMD_N02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		NMD_N02.CLOCK_AND_STATS_WITH_NOTES GROUP BEGIN	R	[1..*]	
..[		NMD_N02.CLOCK_AND_STATS_WITH_NOTES. CLOCK GROUP BEGIN	O	[0..1]	
........NCK	NCK_NCK	System Clock	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		NMD_N02.CLOCK_AND_STATS_WITH_NOTES. CLOCK GROUP END			
..[		NMD_N02.CLOCK_AND_STATS_WITH_NOTES. APP_STATS GROUP BEGIN	O	[0..1]	
........NST	NST_NST	Application control level statistics	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..]		NMD_N02.CLOCK_AND _STATS_WITH_NOTES. APP_STATS GROUP END			
..[		NMD_N02.CLOCK_AND _STATS_WITH_NOTES. APP_STATUS GROUP BEGIN	O	[0..1]	
........NSC	NSC_NSC	Application Status Change	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		NMD_N02.CLOCK_AND _STATS_WITH_NOTES. APP_STATUS GROUP END			
]		NMD_N02.CLOCK_AND _STATS_WITH_NOTES GROUP END			

3.1.76. NMQ^N01^NMQ_N01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		NMQ_N01.QRY_WITH_ DETAIL GROUP BEGIN	O	[0..1]	
....QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
....QRF	QRF_QRF	Original style query filter	O	[0..1]	
]		NMQ_N01.QRY_WITH_ DETAIL GROUP END			
[		NMQ_N01.CLOCK_AND _STATISTICS GROUP BEGIN	R	[1..*]	
....NCK	NCK_NCK	System Clock	O	[0..1]	
....NST	NST_NST	Application control level statistics	O	[0..1]	
....NSC	NSC_NSC	Application Status Change	O	[0..1]	
]		NMQ_N01.CLOCK_AND _STATISTICS GROUP END			

3.1.77. NMR^N01^NMR_N01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	O	[0..1]	
[		NMR_N01.CLOCK_AND _STATS_WITH_NOTES_ ALT GROUP BEGIN	R	[1..*]	
....NCK	NCK_NCK	System Clock	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....NST	NST_NST	Application control level statistics	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....NSC	NSC_NSC	Application Status Change	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		NMR_N01.CLOCK_AND _STATS_WITH_NOTES_ ALT GROUP END			

3.1.78. NUL^^NUL_

Segment	Flavor	Element name	Usage	Card.	Description/Comments

3.1.79. OMB^O27^OMB_O27

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMB_O27.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMB_O27.PATIENT.PAT IENT_VISIT GROUP BEGIN	O	[0..1]	

........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMB_O27.PATIENT.PATIENT_VISIT GROUP END			
..[		OMB_O27.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMB_O27.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMB_O27.PATIENT GROUP END			
[		OMB_O27.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMB_O27.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMB_O27.ORDER.TIMING GROUP END			
....BPO	BPO_BPO	Blood product order	R	[1..1]	
....SPM	SPM_SPM	Specimen	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
..[		OMB_O27.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMB_O27.ORDER.OBSERVATION GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
....BLG	BLG_BLG	Billing	O	[0..1]	
]		OMB_O27.ORDER GROUP END			

3.1.80. OMD^O03^OMD_O03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMD_O03.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMD_O03.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMD_O03.PATIENT.PATIENT_VISIT GROUP END			
..[		OMD_O03.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMD_O03.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMD_O03.PATIENT GROUP END			
[		OMD_O03.ORDER_DIET GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMD_O03.ORDER_DIET.TIMING_DIET GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMD_O03.ORDER_DIET.TIMING_DIET GROUP END			
..[		OMD_O03.ORDER_DIET.DIET GROUP BEGIN	O	[0..1]	

........ODS	ODS_ODS	Dietary Orders, Supplements, and Preferences	R	[1..*]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		OMD_O03.ORDER_DIET .DIET.OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		OMD_O03.ORDER_DIET .DIET.OBSERVATION GROUP END			
..]		OMD_O03.ORDER_DIET .DIET GROUP END			
]		OMD_O03.ORDER_DIET GROUP END			
[		OMD_O03.ORDER_TRA Y GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMD_O03.ORDER_TRA Y.TIMING_TRAY GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMD_O03.ORDER_TRA Y.TIMING_TRAY GROUP END			
....ODT	ODT_ODT	Diet Tray Instructions	R	[1..*]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		OMD_O03.ORDER_TRA Y GROUP END			

3.1.81. OMG^O19^OMG_O19

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMG_O19.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	

..[		OMG_O19.PATIENT.PA TIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMG_O19.PATIENT.PA TIENT_VISIT GROUP END			
..[		OMG_O19.PATIENT.INS URANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMG_O19.PATIENT.INS URANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMG_O19.PATIENT GROUP END			
[		OMG_O19.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMG_O19.ORDER.TIMI NG GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMG_O19.ORDER.TIMI NG GROUP END			
....OBR	OBR_OBR	Observation Request	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....CTD	CTD_CTD	Contact Data	O	[0..1]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
..[		OMG_O19.ORDER.OBS ERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMG_O19.ORDER.OBS ERVATION GROUP END			
..[		OMG_O19.ORDER.SPE CIMEN GROUP BEGIN	O	[0..*]	
........SPM	SPM_SPM	Specimen	R	[1..1]	
........OBX	OBX_OBX	Observation/Result	O	[0..*]	
....[		OMG_O19.ORDER.SPE CIMEN.CONTAINER GROUP BEGIN	O	[0..*]	

...........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
...........OBX	OBX_OBX	Observation/Result	O	[0..*]	
....]		OMG_O19.ORDER.SPECIMEN.CONTAINER GROUP END			
..]		OMG_O19.ORDER.SPECIMEN GROUP END			
..[		OMG_O19.ORDER.PRIOR_RESULT GROUP BEGIN	O	[0..*]	
....[		OMG_O19.ORDER.PRIOR_RESULT.PATIENT_PRIOR GROUP BEGIN	O	[0..1]	
...........PID	PID_PID	Patient Identification	R	[1..1]	
...........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....]		OMG_O19.ORDER.PRIOR_RESULT.PATIENT_PRIOR GROUP END			
....[		OMG_O19.ORDER.PRIOR_RESULT.PATIENT_VISIT_PRIOR GROUP BEGIN	O	[0..1]	
...........PV1	PV1_PV1	Patient Visit	R	[1..1]	
...........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....]		OMG_O19.ORDER.PRIOR_RESULT.PATIENT_VISIT_PRIOR GROUP END			
........AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
....[		OMG_O19.ORDER.PRIOR_RESULT.ORDER_PRIOR GROUP BEGIN	R	[1..*]	
...........ORC	ORC_ORC	Common Order	O	[0..1]	
...........OBR	OBR_OBR	Observation Request	R	[1..1]	
......[		OMG_O19.ORDER.PRIOR_RESULT.ORDER_PRIOR.TIMING_PRIOR GROUP BEGIN	O	[0..*]	
...............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		OMG_O19.ORDER.PRIOR_RESULT.ORDER_PRIOR.TIMING_PRIOR GROUP END			
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...........CTD	CTD_CTD	Contact Data	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
......[		OMG_O19.ORDER.PRIOR_RESULT.ORDER_PRIOR.OBSERVATION_PRIOR GROUP BEGIN	R	[1..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		OMG_O19.ORDER.PRIOR_RESULT.ORDER_PRIOR.OBSERVATION_PRIOR GROUP END			
....]		OMG_O19.ORDER.PRIOR_RESULT.ORDER_PRIOR GROUP END			
..]		OMG_O19.ORDER.PRIOR_RESULT GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
....BLG	BLG_BLG	Billing	O	[0..1]	
]		OMG_O19.ORDER GROUP END			

3.1.82. OMI^O23^OMI_O23

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMI_O23.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMI_O23.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMI_O23.PATIENT.PATIENT_VISIT GROUP END			
..[		OMI_O23.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMI_O23.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMI_O23.PATIENT GROUP END			
[		OMI_O23.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMI_O23.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMI_O23.ORDER.TIMING GROUP END			
....OBR	OBR_OBR	Observation Request	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....CTD	CTD_CTD	Contact Data	O	[0..1]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
..[		OMI_O23.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMI_O23.ORDER.OBSERVATION GROUP END			
....IPC	IPC_IPC	Imaging Procedure Control Segment	R	[1..*]	
]		OMI_O23.ORDER GROUP END			

3.1.83. OML^O21^OML_O21

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OML_O21.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	

....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
..[		OML_O21.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OML_O21.PATIENT.PATIENT_VISIT GROUP END			
..[		OML_O21.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OML_O21.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OML_O21.PATIENT GROUP END			
[		OML_O21.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OML_O21.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OML_O21.ORDER.TIMING GROUP END			
..[		OML_O21.ORDER.OBSERVATION_REQUEST GROUP BEGIN	O	[0..1]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........TCD	TCD_TCD	Test Code Detail	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........CTD	CTD_CTD	Contact Data	O	[0..1]	
........DG1	DG1_DG1	Diagnosis	O	[0..*]	
....[		OML_O21.ORDER.OBSERVATION_REQUEST.OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............TCD	TCD_TCD	Test Code Detail	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	

....]		OML_O21.ORDER.OBS ERVATION_REQUEST. OBSERVATION GROUP END			
....[		OML_O21.ORDER.OBS ERVATION_REQUEST.S PECIMEN GROUP BEGIN	O	[0..*]	
...........SPM	SPM_SPM	Specimen	R	[1..1]	
...........OBX	OBX_OBX	Observation/Result	O	[0..*]	
......[		OML_O21.ORDER.OBS ERVATION_REQUEST.S PECIMEN.CONTAINER GROUP BEGIN	O	[0..*]	
...............SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
...............OBX	OBX_OBX	Observation/Result	O	[0..*]	
......]		OML_O21.ORDER.OBS ERVATION_REQUEST.S PECIMEN.CONTAINER GROUP END			
....]		OML_O21.ORDER.OBS ERVATION_REQUEST.S PECIMEN GROUP END			
....[		OML_O21.ORDER.OBS ERVATION_REQUEST.P RIOR_RESULT GROUP BEGIN	O	[0..*]	
......[		OML_O21.ORDER.OBS ERVATION_REQUEST.P RIOR_RESULT.PATIENT _PRIOR GROUP BEGIN	O	[0..1]	
...............PID	PID_PID	Patient Identification	R	[1..1]	
...............PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
......]		OML_O21.ORDER.OBS ERVATION_REQUEST.P RIOR_RESULT.PATIENT _PRIOR GROUP END			
......[		OML_O21.ORDER.OBS ERVATION_REQUEST.P RIOR_RESULT.PATIENT _VISIT_PRIOR GROUP BEGIN	O	[0..1]	
...............PV1	PV1_PV1	Patient Visit	R	[1..1]	
...............PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
......]		OML_O21.ORDER.OBS ERVATION_REQUEST.P RIOR_RESULT.PATIENT _VISIT_PRIOR GROUP END			
...........AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	

......[		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR GROUP BEGIN	R	[1..*]	
...............ORC	ORC_ORC	Common Order	O	[0..1]	
...............OBR	OBR_OBR	Observation Request	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........[		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR.TIMING_PRIOR GROUP BEGIN	O	[0..*]	
...................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
........]		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR.TIMING_PRIOR GROUP END			
........[		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR.OBSERVATION_PRIOR GROUP BEGIN	R	[1..*]	
...................OBX	OBX_OBX	Observation/Result	R	[1..1]	
...................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........]		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR.OBSERVATION_PRIOR GROUP END			
......]		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR GROUP END			
....]		OML_O21.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT GROUP END			
..]		OML_O21.ORDER.OBSERVATION_REQUEST GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
....BLG	BLG_BLG	Billing	O	[0..1]	
]		OML_O21.ORDER GROUP END			

3.1.84. OML^O33^OML_O33

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OML_O33.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
..[		OML_O33.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OML_O33.PATIENT.PATIENT_VISIT GROUP END			
..[		OML_O33.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OML_O33.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OML_O33.PATIENT GROUP END			
[		OML_O33.SPECIMEN GROUP BEGIN	R	[1..*]	
....SPM	SPM_SPM	Specimen	R	[1..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
....SAC	SAC_SAC	Specimen Container detail	O	[0..*]	
..[		OML_O33.SPECIMEN.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		OML_O33.SPECIMEN.ORDER.TIMING GROUP BEGIN	O	[0..*]	

...........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		OML_O33.SPECIMEN.ORDER.TIMING GROUP END			
....[		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST GROUP BEGIN	O	[0..1]	
...........OBR	OBR_OBR	Observation Request	R	[1..1]	
...........TCD	TCD_TCD	Test Code Detail	O	[0..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...........DG1	DG1_DG1	Diagnosis	O	[0..*]	
......[		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST.OBSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............TCD	TCD_TCD	Test Code Detail	O	[0..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST.OBSERVATION GROUP END			
......[		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT GROUP BEGIN	O	[0..*]	
........[		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_PRIOR GROUP BEGIN	O	[0..1]	
....................PID	PID_PID	Patient Identification	R	[1..1]	
....................PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........]		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_PRIOR GROUP END			
........[		OML_O33.SPECIMEN.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_VISIT_PRIOR GROUP BEGIN	O	[0..1]	
....................PV1	PV1_PV1	Patient Visit	R	[1..1]	
....................PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	

.........]		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.PATIENT_VISIT_PR IOR GROUP END			
...............AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
.........[		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.ORDER_PRIOR GROUP BEGIN	R	[1..*]	
....................O RC	ORC_ORC	Common Order	O	[0..1]	
....................O BR	OBR_OBR	Observation Request	R	[1..1]	
....................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
...........[		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.ORDER_PRIOR.TIM ING_PRIOR GROUP BEGIN	O	[0..*]	
.... TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
.... TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
...........]		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.ORDER_PRIOR.TIM ING_PRIOR GROUP END			
...........[		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.ORDER_PRIOR.OB SERVATION_PRIOR GROUP BEGIN	R	[1..*]	
.... OBX	OBX_OBX	Observation/Result	R	[1..1]	
.... NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...........]		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.ORDER_PRIOR.OB SERVATION_PRIOR GROUP END			
.........]		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT.ORDER_PRIOR GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
......]		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST.PRIOR_RES ULT GROUP END			
....]		OML_O33.SPECIMEN.O RDER.OBSERVATION_ REQUEST GROUP END			
........FT1	FT1_FT1	Financial Transaction	O	[0..*]	
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
........BLG	BLG_BLG	Billing	O	[0..1]	
..]		OML_O33.SPECIMEN.O RDER GROUP END			
]		OML_O33.SPECIMEN GROUP END			

3.1.85. OML^O35^OML_O35

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OML_O35.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
..[		OML_O35.PATIENT.PAT IENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OML_O35.PATIENT.PAT IENT_VISIT GROUP END			
..[		OML_O35.PATIENT.INS URANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OML_O35.PATIENT.INS URANCE GROUP END			

....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OML_O35.PATIENT GROUP END			
[		OML_O35.SPECIMEN GROUP BEGIN	R	[1..*]	
....SPM	SPM_SPM	Specimen	R	[1..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
..[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER GROUP BEGIN	R	[1..*]	
........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
....[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER GROUP BEGIN	R	[1..*]	
............ORC	ORC_ORC	Common Order	R	[1..1]	
......[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.TIMING GROUP BEGIN	O	[0..*]	
...............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.TIMING GROUP END			
......[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION _REQUEST GROUP BEGIN	O	[0..1]	
................OBR	OBR_OBR	Observation Request	R	[1..1]	
................TCD	TCD_TCD	Test Code Detail	O	[0..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
................DG1	DG1_DG1	Diagnosis	O	[0..*]	
........[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION _REQUEST.OBSERVATION GROUP BEGIN	O	[0..*]	
....................OBX	OBX_OBX	Observation/Result	R	[1..1]	
....................TCD	TCD_TCD	Test Code Detail	O	[0..1]	
....................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........]		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION _REQUEST.OBSERVATION GROUP END			

........[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT GROUP BEGIN	O	[0..*]	
.........[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_PRIOR GROUP BEGIN	O	[0..1]	
.... PID	PID_PID	Patient Identification	R	[1..1]	
.... PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
.........]		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_PRIOR GROUP END			
.........[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_VISIT_PRIOR GROUP BEGIN	O	[0..1]	
.... PV1	PV1_PV1	Patient Visit	R	[1..1]	
.... PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
.........]		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.PATIENT_VISIT_PRIOR GROUP END			
...................A L1	AL1_AL1	Patient Allergy Information	O	[0..*]	
.........[		OML_O35.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST.PRIOR_RESULT.ORDER_PRIOR GROUP BEGIN	R	[1..*]	
.... ORC	ORC_ORC	Common Order	O	[0..1]	
.... OBR	OBR_OBR	Observation Request	R	[1..1]	
.... NTE	NTE_NTE	Notes and Comments	O	[0..*]	

............[		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST.PRIOR_RES ULT.ORDER_PRIOR.TIM ING_PRIOR GROUP BEGIN	O	[0..*]	
....TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
....TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
............]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST.PRIOR_RES ULT.ORDER_PRIOR.TIM ING_PRIOR GROUP END			
............[		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST.PRIOR_RES ULT.ORDER_PRIOR.OB SERVATION_PRIOR GROUP BEGIN	R	[1..*]	
....OBX	OBX_OBX	Observation/Result	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST.PRIOR_RES ULT.ORDER_PRIOR.OB SERVATION_PRIOR GROUP END			
..........]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST.PRIOR_RES ULT.ORDER_PRIOR GROUP END			
........]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST.PRIOR_RES ULT GROUP END			
......]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER.OBSERVATION _REQUEST GROUP END			
............FT1	FT1_FT1	Financial Transaction	O	[0..*]	
............CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
............BLG	BLG_BLG	Billing	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER. ORDER GROUP END			
..]		OML_O35.SPECIMEN.S PECIMEN_CONTAINER GROUP END			
]		OML_O35.SPECIMEN GROUP END			

3.1.86. OMN^O07^OMN_O07

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMN_O07.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMN_O07.PATIENT.PAT IENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMN_O07.PATIENT.PAT IENT_VISIT GROUP END			
..[		OMN_O07.PATIENT.INS URANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMN_O07.PATIENT.INS URANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMN_O07.PATIENT GROUP END			
[		OMN_O07.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..[		OMN_O07.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMN_O07.ORDER.TIMING GROUP END			
....RQD	RQD_RQD	Requisition Detail	R	[1..1]	
....RQ1	RQ1_RQ1	Requisition Detail-1	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMN_O07.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMN_O07.ORDER.OBSERVATION GROUP END			
....BLG	BLG_BLG	Billing	O	[0..1]	
]		OMN_O07.ORDER GROUP END			

3.1.87. OMP^O09^OMP_O09

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMP_O09.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMP_O09.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMP_O09.PATIENT.PATIENT_VISIT GROUP END			
..[		OMP_O09.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	

........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMP_O09.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMP_O09.PATIENT GROUP END			
[		OMP_O09.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMP_O09.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMP_O09.ORDER.TIMING GROUP END			
....RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
..[		OMP_O09.ORDER.COMPONENT GROUP BEGIN	O	[0..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMP_O09.ORDER.COMPONENT GROUP END			
..[		OMP_O09.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMP_O09.ORDER.OBSERVATION GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
....BLG	BLG_BLG	Billing	O	[0..1]	
]		OMP_O09.ORDER GROUP END			

3.1.88. OMS^O05^OMS_O05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		OMS_O05.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMS_O05.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		OMS_O05.PATIENT.PATIENT_VISIT GROUP END			
..[		OMS_O05.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		OMS_O05.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		OMS_O05.PATIENT GROUP END			
[		OMS_O05.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		OMS_O05.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OMS_O05.ORDER.TIMING GROUP END			
....RQD	RQD_RQD	Requisition Detail	R	[1..1]	
....RQ1	RQ1_RQ1	Requisition Detail-1	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OMS_O05.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OMS_O05.ORDER.OBS ERVATION GROUP END			
....BLG	BLG_BLG	Billing	O	[0..1]	
]		OMS_O05.ORDER GROUP END			

3.1.89. ORB^O28^ORB_O28

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORB_O28.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORB_O28.RESPONSE.P ATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
....[		ORB_O28.RESPONSE.P ATIENT.ORDER GROUP BEGIN	O	[0..*]	
............ORC	ORC_ORC	Common Order	R	[1..1]	
......[		ORB_O28.RESPONSE.P ATIENT.ORDER.TIMING GROUP BEGIN	O	[0..*]	
................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		ORB_O28.RESPONSE.P ATIENT.ORDER.TIMING GROUP END			
............BPO	BPO_BPO	Blood product order	O	[0..1]	
....]		ORB_O28.RESPONSE.P ATIENT.ORDER GROUP END			
..]		ORB_O28.RESPONSE.P ATIENT GROUP END			
]		ORB_O28.RESPONSE GROUP END			

3.1.90. ORD^O04^ORD_O04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORD_O04.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORD_O04.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORD_O04.RESPONSE.PATIENT GROUP END			
..[		ORD_O04.RESPONSE.ORDER_DIET GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORD_O04.RESPONSE.ORDER_DIET.TIMING_DIET GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORD_O04.RESPONSE.ORDER_DIET.TIMING_DIET GROUP END			
........ODS	ODS_ODS	Dietary Orders, Supplements, and Preferences	O	[0..*]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORD_O04.RESPONSE.ORDER_DIET GROUP END			
..[		ORD_O04.RESPONSE.ORDER_TRAY GROUP BEGIN	O	[0..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORD_O04.RESPONSE.ORDER_TRAY.TIMING_TRAY GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORD_O04.RESPONSE.ORDER_TRAY.TIMING_TRAY GROUP END			
........ODT	ODT_ODT	Diet Tray Instructions	O	[0..*]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..]		ORD_O04.RESPONSE. ORDER_TRAY GROUP END			
]		ORD_O04.RESPONSE GROUP END			

3.1.91. ORF^R04^ORF_R04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		ORF_R04.Group-1359998343894 GROUP BEGIN	R	[1..*]	
..[		ORF_R04.Group-1359998343894.Group-1359998343909 GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORF_R04.Group-1359998343894.Group-1359998343909 GROUP END			
..[		ORF_R04.Group-1359998343894.Group-1359998343925 GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	O	[0..1]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		ORF_R04.Group-1359998343894.Group-1359998343925.Group-1359998343941 GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORF_R04.Group-1359998343894.Group-1359998343925.Group-1359998343941 GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........CTD	CTD_CTD	Contact Data	O	[0..1]	
....[		ORF_R04.Group-1359998343894.Group-1359998343925.Group-1359998343956 GROUP BEGIN	R	[1..*]	
...........OBX	OBX_OBX	Observation/Result	O	[0..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		ORF_R04.Group-1359998343894.Group-1359998343925.Group-1359998343956 GROUP END			
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
..]		ORF_R04.Group-1359998343894.Group-1359998343925 GROUP END			
]		ORF_R04.Group-1359998343894 GROUP END			
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.92. ORG^O20^ORG_O20

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORG_O20.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORG_O20.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORG_O20.RESPONSE.PATIENT GROUP END			
..[		ORG_O20.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORG_O20.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORG_O20.RESPONSE. ORDER.TIMING GROUP END			
........OBR	OBR_OBR	Observation Request	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
....[		ORG_O20.RESPONSE. ORDER.SPECIMEN GROUP BEGIN	O	[0..*]	
............SPM	SPM_SPM	Specimen	R	[1..1]	
............SAC	SAC_SAC	Specimen Container detail	O	[0..*]	
....]		ORG_O20.RESPONSE. ORDER.SPECIMEN GROUP END			
..]		ORG_O20.RESPONSE. ORDER GROUP END			
]		ORG_O20.RESPONSE GROUP END			

3.1.93. ORI^O24^ORI_O24

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORI_O24.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORI_O24.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORI_O24.RESPONSE.PATIENT GROUP END			
..[		ORI_O24.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORI_O24.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORI_O24.RESPONSE.ORDER.TIMING GROUP END			
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........IPC	IPC_IPC	Imaging Procedure Control Segment	R	[1..*]	
..]		ORI_O24.RESPONSE.ORDER GROUP END			
]		ORI_O24.RESPONSE GROUP END			

3.1.94. ORL^O22^ORL_O22

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORL_O22.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORL_O22.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
....[		ORL_O22.RESPONSE.PATIENT.ORDER GROUP BEGIN	O	[0..*]	
...........ORC	ORC_ORC	Common Order	R	[1..1]	
......[		ORL_O22.RESPONSE.PATIENT.ORDER.TIMING GROUP BEGIN	O	[0..*]	
................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		ORL_O22.RESPONSE.PATIENT.ORDER.TIMING GROUP END			
......[		ORL_O22.RESPONSE.PATIENT.ORDER.OBSERVATION_REQUEST GROUP BEGIN	O	[0..1]	
................OBR	OBR_OBR	Observation Request	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
.......[		ORL_O22.RESPONSE.PATIENT.ORDER.OBSERVATION_REQUEST.SPECIMEN GROUP BEGIN	O	[0..*]	
..............S PM	SPM_SPM	Specimen	R	[1..1]	
..............S AC	SAC_SAC	Specimen Container detail	O	[0..*]	
........]		ORL_O22.RESPONSE.PATIENT.ORDER.OBSERVATION_REQUEST.SPECIMEN GROUP END			
......]		ORL_O22.RESPONSE.PATIENT.ORDER.OBSERVATION_REQUEST GROUP END			
....]		ORL_O22.RESPONSE.PATIENT.ORDER GROUP END			
..]		ORL_O22.RESPONSE.PATIENT GROUP END			
]		ORL_O22.RESPONSE GROUP END			

3.1.95. ORL^O34^ORL_O34

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORL_O34.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORL_O34.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
....[		ORL_O34.RESPONSE.PATIENT.SPECIMEN GROUP BEGIN	R	[1..*]	
............SPM	SPM_SPM	Specimen	R	[1..1]	
............OBX	OBX_OBX	Observation/Result	O	[0..*]	
............SAC	SAC_SAC	Specimen Container detail	O	[0..*]	
.......[		ORL_O34.RESPONSE.PATIENT.SPECIMEN.ORDER GROUP BEGIN	O	[0..*]	
................ORC	ORC_ORC	Common Order	R	[1..1]	

........[		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER.TIMING GROUP BEGIN	O	[0..*]	
...................T Q1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...................T Q2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
........]		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER.TIMING GROUP END			
........[		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER.OBSERVATION_R EQUEST GROUP BEGIN	O	[0..1]	
...................O BR	OBR_OBR	Observation Request	R	[1..1]	
..........[		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER.OBSERVATION_R EQUEST.SPECIMEN GROUP BEGIN	O	[0..*]	
.... SPM	SPM_SPM	Specimen	R	[1..1]	
.... SAC	SAC_SAC	Specimen Container detail	O	[0..*]	
..........]		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER.OBSERVATION_R EQUEST.SPECIMEN GROUP END			
........]		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER.OBSERVATION_R EQUEST GROUP END			
......]		ORL_O34.RESPONSE.P ATIENT.SPECIMEN.OR DER GROUP END			
....]		ORL_O34.RESPONSE.P ATIENT.SPECIMEN GROUP END			
..]		ORL_O34.RESPONSE.P ATIENT GROUP END			
]		ORL_O34.RESPONSE GROUP END			

3.1.96. ORL^O36^ORL_O36

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	

MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORL_O36.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORL_O36.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
....[		ORL_O36.RESPONSE.PATIENT.SPECIMEN GROUP BEGIN	R	[1..*]	
............SPM	SPM_SPM	Specimen	R	[1..1]	
............OBX	OBX_OBX	Observation/Result	O	[0..*]	
......[		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER GROUP BEGIN	R	[1..*]	
................SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
........[		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER.ORDER GROUP BEGIN	O	[0..*]	
....................ORC	ORC_ORC	Common Order	R	[1..1]	
..........[		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..........]		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER.ORDER.TIMING GROUP END			
..........[		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST GROUP BEGIN	O	[0..1]	
........................OBR	OBR_OBR	Observation Request	R	[1..1]	
..........]		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER.ORDER.OBSERVATION_REQUEST GROUP END			

		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER.ORDER GROUP END			
........]					
......]		ORL_O36.RESPONSE.PATIENT.SPECIMEN.SPECIMEN_CONTAINER GROUP END			
....]		ORL_O36.RESPONSE.PATIENT.SPECIMEN GROUP END			
..]		ORL_O36.RESPONSE.PATIENT GROUP END			
]		ORL_O36.RESPONSE GROUP END			

3.1.97. ORM^O01^ORM_O01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORM_O01.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		ORM_O01.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		ORM_O01.PATIENT.PATIENT_VISIT GROUP END			
..[		ORM_O01.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		ORM_O01.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
]		ORM_O01.PATIENT GROUP END			
[		ORM_O01.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		ORM_O01.ORDER.ORD ER_DETAIL GROUP BEGIN	O	[0..1]	
....[		ORM_O01.ORDER.ORD ER_DETAIL.Group-1359998343972 GROUP BEGIN	R	[1..1]	
............OBR	OBR_OBR	Observation Request	R	[1..1]	
............RQD	RQD_RQD	Requisition Detail	R	[1..1]	
............RQ1	RQ1_RQ1	Requisition Detail-1	R	[1..1]	
............RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
............ODS	ODS_ODS	Dietary Orders, Supplements, and Preferences	R	[1..1]	
............ODT	ODT_ODT	Diet Tray Instructions	R	[1..1]	
....]		ORM_O01.ORDER.ORD ER_DETAIL.Group-1359998343972 GROUP END			
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........CTD	CTD_CTD	Contact Data	O	[0..1]	
........DG1	DG1_DG1	Diagnosis	O	[0..*]	
....[		ORM_O01.ORDER.ORD ER_DETAIL.OBSERVATI ON GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		ORM_O01.ORDER.ORD ER_DETAIL.OBSERVATI ON GROUP END			
..]		ORM_O01.ORDER.ORD ER_DETAIL GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
....BLG	BLG_BLG	Billing	O	[0..1]	
]		ORM_O01.ORDER GROUP END			

3.1.98. ORN^O08^ORN_O08

Segment	Flavor	Element name	Usage	Card.	Description/Comments

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORN_O08.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORN_O08.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORN_O08.RESPONSE.PATIENT GROUP END			
..[		ORN_O08.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORN_O08.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORN_O08.RESPONSE.ORDER.TIMING GROUP END			
........RQD	RQD_RQD	Requisition Detail	R	[1..1]	
........RQ1	RQ1_RQ1	Requisition Detail-1	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORN_O08.RESPONSE.ORDER GROUP END			
]		ORN_O08.RESPONSE GROUP END			

3.1.99. ORP^O10^ORP_O10

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORP_O10.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORP_O10.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	

........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORP_O10.RESPONSE.PATIENT GROUP END			
..[		ORP_O10.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORP_O10.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORP_O10.RESPONSE.ORDER.TIMING GROUP END			
....[		ORP_O10.RESPONSE.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
............RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		ORP_O10.RESPONSE.ORDER.ORDER_DETAIL.COMPONENT GROUP BEGIN	O	[0..*]	
................RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		ORP_O10.RESPONSE.ORDER.ORDER_DETAIL.COMPONENT GROUP END			
....]		ORP_O10.RESPONSE.ORDER.ORDER_DETAIL GROUP END			
..]		ORP_O10.RESPONSE.ORDER GROUP END			
]		ORP_O10.RESPONSE GROUP END			

3.1.100. ORR^O02^ORR_O02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
ERR	ERR_ERR	Error	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORR_O02.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORR_O02.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORR_O02.RESPONSE.PATIENT GROUP END			
..[		ORR_O02.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORR_O02.RESPONSE.ORDER.Group-1359998343987 GROUP BEGIN	R	[1..1]	
............OBR	OBR_OBR	Observation Request	R	[1..1]	
............RQD	RQD_RQD	Requisition Detail	R	[1..1]	
............RQ1	RQ1_RQ1	Requisition Detail-1	R	[1..1]	
............RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
............ODS	ODS_ODS	Dietary Orders, Supplements, and Preferences	R	[1..1]	
............ODT	ODT_ODT	Diet Tray Instructions	R	[1..1]	
....]		ORR_O02.RESPONSE.ORDER.Group-1359998343987 GROUP END			
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
..]		ORR_O02.RESPONSE.ORDER GROUP END			
]		ORR_O02.RESPONSE GROUP END			

3.1.101. ORS^O06^ORS_O06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
[		ORS_O06.RESPONSE GROUP BEGIN	O	[0..1]	
..[		ORS_O06.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORS_O06.RESPONSE.PATIENT GROUP END			
..[		ORS_O06.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		ORS_O06.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORS_O06.RESPONSE.ORDER.TIMING GROUP END			
........RQD	RQD_RQD	Requisition Detail	R	[1..1]	
........RQ1	RQ1_RQ1	Requisition Detail-1	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ORS_O06.RESPONSE.ORDER GROUP END			
]		ORS_O06.RESPONSE GROUP END			

3.1.102. ORU^R01^ORU_R01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		ORU_R01.PATIENT_RESULT GROUP BEGIN	R	[1..*]	
..[		ORU_R01.PATIENT_RESULT.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
....[		ORU_R01.PATIENT_RESULT.PATIENT.VISIT GROUP BEGIN	O	[0..1]	

............PV1	PV1_PV1	Patient Visit	R	[1..1]	
............PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....]		ORU_R01.PATIENT_RESULT.PATIENT.VISIT GROUP END			
..]		ORU_R01.PATIENT_RESULT.PATIENT GROUP END			
..[		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	O	[0..1]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION.TIMING_QTY GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION.TIMING_QTY GROUP END			
........CTD	CTD_CTD	Contact Data	O	[0..1]	
....[		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION.OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION.OBSERVATION GROUP END			
........FT1	FT1_FT1	Financial Transaction	O	[0..*]	
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
....[		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION.SPECIMEN GROUP BEGIN	O	[0..*]	
............SPM	SPM_SPM	Specimen	R	[1..1]	
............OBX	OBX_OBX	Observation/Result	O	[0..*]	
....]		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION.SPECIMEN GROUP END			
..]		ORU_R01.PATIENT_RESULT.ORDER_OBSERVATION GROUP END			
]		ORU_R01.PATIENT_RESULT GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.103. ORU^R30^ORU_R30

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
[		ORU_R30.VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		ORU_R30.VISIT GROUP END			
ORC	ORC_ORC	Common Order	R	[1..1]	
OBR	OBR_OBR	Observation Request	R	[1..1]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		ORU_R30.TIMING_QTY GROUP BEGIN	O	[0..*]	
....TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
....TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
]		ORU_R30.TIMING_QTY GROUP END			
[		ORU_R30.OBSERVATION GROUP BEGIN	R	[1..*]	
....OBX	OBX_OBX	Observation/Result	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		ORU_R30.OBSERVATION GROUP END			

3.1.104. OSQ^Q06^OSQ_Q06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.105. OSR^Q06^OSR_Q06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		OSR_Q06.RESPONSE GROUP BEGIN	O	[0..1]	
..[		OSR_Q06.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OSR_Q06.RESPONSE.PATIENT GROUP END			
..[		OSR_Q06.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		OSR_Q06.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		OSR_Q06.RESPONSE.ORDER.TIMING GROUP END			
....[		OSR_Q06.RESPONSE.ORDER.Group-1359998344003 GROUP BEGIN	R	[1..1]	
............OBR	OBR_OBR	Observation Request	R	[1..1]	
............RQD	RQD_RQD	Requisition Detail	R	[1..1]	
............RQ1	RQ1_RQ1	Requisition Detail-1	R	[1..1]	
............RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
............ODS	ODS_ODS	Dietary Orders, Supplements, and Preferences	R	[1..1]	
............ODT	ODT_ODT	Diet Tray Instructions	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....]		OSR_Q06.RESPONSE.ORDER.Group-1359998344003 GROUP END			
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
..]		OSR_Q06.RESPONSE.ORDER GROUP END			
]		OSR_Q06.RESPONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.106. OUL^R21^OUL_R21

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..1]	
[		OUL_R21.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		OUL_R21.PATIENT GROUP END			
[		OUL_R21.VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		OUL_R21.VISIT GROUP END			
[		OUL_R21.ORDER_OBSERVATION GROUP BEGIN	R	[1..*]	
..[		OUL_R21.ORDER_OBSERVATION.CONTAINER GROUP BEGIN	O	[0..1]	
........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
........SID	SID_SID	Substance Identifier	O	[0..1]	
..]		OUL_R21.ORDER_OBSERVATION.CONTAINER GROUP END			
....ORC	ORC_ORC	Common Order	O	[0..1]	
....OBR	OBR_OBR	Observation Request	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OUL_R21.ORDER_OBSERVATION.TIMING_QTY GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OUL_R21.ORDER_OBSERVATION.TIMING_QTY GROUP END			
..[		OUL_R21.ORDER_OBSERVATION.OBSERVATION GROUP BEGIN	R	[1..*]	
........OBX	OBX_OBX	Observation/Result	O	[0..1]	
........TCD	TCD_TCD	Test Code Detail	O	[0..1]	
........SID	SID_SID	Substance Identifier	O	[0..*]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OUL_R21.ORDER_OBSERVATION.OBSERVATION GROUP END			
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
]		OUL_R21.ORDER_OBSERVATION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.107. OUL^R22^OUL_R22

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..1]	
[		OUL_R22.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		OUL_R22.PATIENT GROUP END			
[		OUL_R22.VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		OUL_R22.VISIT GROUP END			

[		OUL_R22.SPECIMEN GROUP BEGIN	R	[1..*]	
....SPM	SPM_SPM	Specimen	R	[1..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
..[		OUL_R22.SPECIMEN.CONTAINER GROUP BEGIN	O	[0..*]	
........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
........INV	INV_INV	Inventory Detail	O	[0..1]	
..]		OUL_R22.SPECIMEN.CONTAINER GROUP END			
..[		OUL_R22.SPECIMEN.ORDER GROUP BEGIN	R	[1..*]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........ORC	ORC_ORC	Common Order	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		OUL_R22.SPECIMEN.ORDER.TIMING_QTY GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		OUL_R22.SPECIMEN.ORDER.TIMING_QTY GROUP END			
....[		OUL_R22.SPECIMEN.ORDER.Group-1359998344019 GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............TCD	TCD_TCD	Test Code Detail	O	[0..1]	
............SID	SID_SID	Substance Identifier	O	[0..*]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		OUL_R22.SPECIMEN.ORDER.Group-1359998344019 GROUP END			
........CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
..]		OUL_R22.SPECIMEN.ORDER GROUP END			
]		OUL_R22.SPECIMEN GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.108. OUL^R23^OUL_R23

Segment	Flavor	Element name	Usage	Card.	Description/Comments

MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..1]	
[		OUL_R23.Group-1359998344034 GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		OUL_R23.Group-1359998344034 GROUP END			
[		OUL_R23.Group-1359998344050 GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		OUL_R23.Group-1359998344050 GROUP END			
[		OUL_R23.Group-1359998344065 GROUP BEGIN	R	[1..*]	
....SPM	SPM_SPM	Specimen	R	[1..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
..[		OUL_R23.Group-1359998344065.CONTAINER GROUP BEGIN	R	[1..*]	
........SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
........INV	INV_INV	Inventory Detail	O	[0..1]	
....[		OUL_R23.Group-1359998344065.CONTAINER.ORDER GROUP BEGIN	R	[1..*]	
............OBR	OBR_OBR	Observation Request	R	[1..1]	
............ORC	ORC_ORC	Common Order	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......[		OUL_R23.Group-1359998344065.CONTAINER.ORDER.Group-1359998344081 GROUP BEGIN	O	[0..*]	
...............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		OUL_R23.Group-1359998344065.CONTAINER.ORDER.Group-1359998344081 GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
......[		OUL_R23.Group-1359998344065.CONTAINER.ORDER.Group-1359998344097 GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............TCD	TCD_TCD	Test Code Detail	O	[0..1]	
...............SID	SID_SID	Substance Identifier	O	[0..*]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		OUL_R23.Group-1359998344065.CONTAINER.ORDER.Group-1359998344097 GROUP END			
............CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
....]		OUL_R23.Group-1359998344065.CONTAINER.ORDER GROUP END			
..]		OUL_R23.Group-1359998344065.CONTAINER GROUP END			
]		OUL_R23.Group-1359998344065 GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.109. OUL^R24^OUL_R24

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..1]	
[		OUL_R24.Group-1359998344112 GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
]		OUL_R24.Group-1359998344112 GROUP END			
[		OUL_R24.Group-1359998344128 GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	

]		OUL_R24.Group-1359998344128 GROUP END			
[		OUL_R24.ORDER GROUP BEGIN	R	[1..*]	
....OBR	OBR_OBR	Observation Request	R	[1..1]	
....ORC	ORC_ORC	Common Order	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		OUL_R24.ORDER.Group-1359998344143 GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		OUL_R24.ORDER.Group-1359998344143 GROUP END			
..[		OUL_R24.ORDER.Group-1359998344159 GROUP BEGIN	O	[0..*]	
........SPM	SPM_SPM	Specimen	R	[1..1]	
........OBX	OBX_OBX	Observation/Result	O	[0..*]	
....[		OUL_R24.ORDER.Group-1359998344159.CONTAINER GROUP BEGIN	O	[0..*]	
............SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
............INV	INV_INV	Inventory Detail	O	[0..1]	
....]		OUL_R24.ORDER.Group-1359998344159.CONTAINER GROUP END			
..]		OUL_R24.ORDER.Group-1359998344159 GROUP END			
..[		OUL_R24.ORDER.Group-1359998344175 GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........TCD	TCD_TCD	Test Code Detail	O	[0..1]	
........SID	SID_SID	Substance Identifier	O	[0..*]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		OUL_R24.ORDER.Group-1359998344175 GROUP END			
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
]		OUL_R24.ORDER GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.110. PEX^P07^PEX_P07

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		PEX_P07.VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		PEX_P07.VISIT GROUP END			
[		PEX_P07.EXPERIENCE GROUP BEGIN	R	[1..*]	
....PES	PES_PES	Product Experience Sender	R	[1..1]	
..[		PEX_P07.EXPERIENCE. PEX_OBSERVATION GROUP BEGIN	R	[1..*]	
........PEO	PEO_PEO	Product Experience Observation	R	[1..1]	
....[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE GROUP BEGIN	R	[1..*]	
............PCR	PCR_PCR	Possible Causal Relationship	R	[1..1]	
......[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.RX_ORDER GROUP BEGIN	O	[0..1]	
................RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
........[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.RX_ORDER.T IMING_QTY GROUP BEGIN	R	[1..*]	
...................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	

........]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.RX_ORDER.T IMING_QTY GROUP END			
...............RXR	RXR_RXR	Pharmacy/Treatment Route	O	[0..*]	
......]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.RX_ORDER GROUP END			
......[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.RX_ADMINIS TRATION GROUP BEGIN	O	[0..*]	
...............RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..1]	
...............RXR	RXR_RXR	Pharmacy/Treatment Route	O	[0..1]	
......]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.RX_ADMINIS TRATION GROUP END			
............PRB	PRB_PRB	Problem Details	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	O	[0..*]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON GROUP BEGIN	O	[0..1]	
...............NK1	NK1_NK1	Next of Kin / Associated Parties	R	[1..1]	
........[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON.ASSOCIATED _RX_ORDER GROUP BEGIN	O	[0..1]	
....................R XE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
..........[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON.ASSOCIATED _RX_ORDER.NK1_TIMI NG_QTY GROUP BEGIN	R	[1..*]	
.... TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
.... TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	

..........]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON.ASSOCIATED _RX_ORDER.NK1_TIMI NG_QTY GROUP END			
...................R XR	RXR_RXR	Pharmacy/Treatment Route	O	[0..*]	
........]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON.ASSOCIATED _RX_ORDER GROUP END			
........[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON.ASSOCIATED _RX_ADMIN GROUP BEGIN	O	[0..*]	
...................R XA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..1]	
...................R XR	RXR_RXR	Pharmacy/Treatment Route	O	[0..1]	
........]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON.ASSOCIATED _RX_ADMIN GROUP END			
................PRB	PRB_PRB	Problem Details	O	[0..*]	
................OBX	OBX_OBX	Observation/Result	O	[0..*]	
......]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.ASSOCIATED _PERSON GROUP END			
......[		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.STUDY GROUP BEGIN	O	[0..*]	
................CSR	CSR_CSR	Clinical Study Registration	R	[1..1]	
................CSP	CSP_CSP	Clinical Study Phase	O	[0..*]	
......]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE.STUDY GROUP END			
....]		PEX_P07.EXPERIENCE. PEX_OBSERVATION.PE X_CAUSE GROUP END			
..]		PEX_P07.EXPERIENCE. PEX_OBSERVATION GROUP END			
]		PEX_P07.EXPERIENCE GROUP END			

3.1.111. PGL^PC6^PGL_PC6

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
[		PGL_PC6.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		PGL_PC6.PATIENT_VISIT GROUP END			
[		PGL_PC6.GOAL GROUP BEGIN	R	[1..*]	
....GOL	GOL_GOL	Goal Detail	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....VAR	VAR_VAR	Variance	O	[0..*]	
..[		PGL_PC6.GOAL.GOAL_ROLE GROUP BEGIN	O	[0..*]	
........ROL	ROL_ROL	Role	R	[1..1]	
........VAR	VAR_VAR	Variance	O	[0..*]	
..]		PGL_PC6.GOAL.GOAL_ROLE GROUP END			
..[		PGL_PC6.GOAL.PATHWAY GROUP BEGIN	O	[0..*]	
........PTH	PTH_PTH	Pathway	R	[1..1]	
........VAR	VAR_VAR	Variance	O	[0..*]	
..]		PGL_PC6.GOAL.PATHWAY GROUP END			
..[		PGL_PC6.GOAL.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		PGL_PC6.GOAL.OBSERVATION GROUP END			
..[		PGL_PC6.GOAL.PROBLEM GROUP BEGIN	O	[0..*]	
........PRB	PRB_PRB	Problem Details	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PGL_PC6.GOAL.PROBLEM.PROBLEM_ROLE GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	

....]		PGL_PC6.GOAL.PROBL EM.PROBLEM_ROLE GROUP END			
....[		PGL_PC6.GOAL.PROBL EM.PROBLEM_OBSERV ATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		PGL_PC6.GOAL.PROBL EM.PROBLEM_OBSERV ATION GROUP END			
..]		PGL_PC6.GOAL.PROBL EM GROUP END			
..[		PGL_PC6.GOAL.ORDER GROUP BEGIN	O	[0..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		PGL_PC6.GOAL.ORDER .ORDER_DETAIL GROUP BEGIN	O	[0..1]	
......[		PGL_PC6.GOAL.ORDER .ORDER_DETAIL.Group- 1359998344190 GROUP BEGIN	R	[1..1]	
................OBR	OBR_OBR	Observation Request	R	[1..1]	
......]		PGL_PC6.GOAL.ORDER .ORDER_DETAIL.Group- 1359998344190 GROUP END			
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............VAR	VAR_VAR	Variance	O	[0..*]	
......[		PGL_PC6.GOAL.ORDER .ORDER_DETAIL.ORDE R_OBSERVATION GROUP BEGIN	O	[0..*]	
................OBX	OBX_OBX	Observation/Result	R	[1..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
................VAR	VAR_VAR	Variance	O	[0..*]	
......]		PGL_PC6.GOAL.ORDER .ORDER_DETAIL.ORDE R_OBSERVATION GROUP END			
....]		PGL_PC6.GOAL.ORDER .ORDER_DETAIL GROUP END			
..]		PGL_PC6.GOAL.ORDER GROUP END			
]		PGL_PC6.GOAL GROUP END			

3.1.112. PMU^B01^PMU_B01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
STF	STF_STF	Staff Identification	R	[1..1]	
PRA	PRA_PRA	Practitioner Detail	O	[0..*]	
ORG	ORG_ORG	Practitioner Organization Unit	O	[0..*]	
AFF	AFF_AFF	Professional Affiliation	O	[0..*]	
LAN	LAN_LAN	Language Detail	O	[0..*]	
EDU	EDU_EDU	Educational Detail	O	[0..*]	
CER	CER_CER	Certificate Detail	O	[0..*]	

3.1.113. PMU^B03^PMU_B03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
STF	STF_STF	Staff Identification	R	[1..1]	

3.1.114. PMU^B04^PMU_B04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
STF	STF_STF	Staff Identification	R	[1..1]	
PRA	PRA_PRA	Practitioner Detail	O	[0..*]	
ORG	ORG_ORG	Practitioner Organization Unit	O	[0..*]	

3.1.115. PMU^B07^PMU_B07

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
STF	STF_STF	Staff Identification	R	[1..1]	
PRA	PRA_PRA	Practitioner Detail	O	[0..1]	
[		PMU_B07.CERTIFICATE GROUP BEGIN	O	[0..1]	
..[		PMU_B07.CERTIFICATE .Group-1359998344206 GROUP BEGIN	R	[1..*]	
........CER	CER_CER	Certificate Detail	R	[1..1]	
........ROL	ROL_ROL	Role	O	[0..*]	
..]		PMU_B07.CERTIFICATE .Group-1359998344206 GROUP END			
]		PMU_B07.CERTIFICATE GROUP END			

3.1.116. PMU^B08^PMU_B08

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EVN	EVN_EVN	Event Type	R	[1..1]	
STF	STF_STF	Staff Identification	R	[1..1]	
PRA	PRA_PRA	Practitioner Detail	O	[0..1]	
CER	CER_CER	Certificate Detail	O	[0..*]	

3.1.117. PPG^PCG^PPG_PCG

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
[		PPG_PCG.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	

]		PPG_PCG.PATIENT_VIS IT GROUP END			
[		PPG_PCG.PATHWAY GROUP BEGIN	R	[1..*]	
....PTH	PTH_PTH	Pathway	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....VAR	VAR_VAR	Variance	O	[0..*]	
..[		PPG_PCG.PATHWAY.P ATHWAY_ROLE GROUP BEGIN	O	[0..*]	
........ROL	ROL_ROL	Role	R	[1..1]	
........VAR	VAR_VAR	Variance	O	[0..*]	
..]		PPG_PCG.PATHWAY.P ATHWAY_ROLE GROUP END			
..[		PPG_PCG.PATHWAY.G OAL GROUP BEGIN	O	[0..*]	
........GOL	GOL_GOL	Goal Detail	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PPG_PCG.PATHWAY.G OAL.GOAL_ROLE GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PPG_PCG.PATHWAY.G OAL.GOAL_ROLE GROUP END			
....[		PPG_PCG.PATHWAY.G OAL.GOAL_OBSERVATI ON GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		PPG_PCG.PATHWAY.G OAL.GOAL_OBSERVATI ON GROUP END			
....[		PPG_PCG.PATHWAY.G OAL.PROBLEM GROUP BEGIN	O	[0..*]	
............PRB	PRB_PRB	Problem Details	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............VAR	VAR_VAR	Variance	O	[0..*]	
......[		PPG_PCG.PATHWAY.G OAL.PROBLEM.PROBLE M_ROLE GROUP BEGIN	O	[0..*]	
...............ROL	ROL_ROL	Role	R	[1..1]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
......]		PPG_PCG.PATHWAY.G OAL.PROBLEM.PROBLE M_ROLE GROUP END			

......[		PPG_PCG.PATHWAY.G OAL.PROBLEM.PROBLE M_OBSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		PPG_PCG.PATHWAY.G OAL.PROBLEM.PROBLE M_OBSERVATION GROUP END			
....]		PPG_PCG.PATHWAY.G OAL.PROBLEM GROUP END			
....[		PPG_PCG.PATHWAY.G OAL.ORDER GROUP BEGIN	O	[0..*]	
............ORC	ORC_ORC	Common Order	R	[1..1]	
......[		PPG_PCG.PATHWAY.G OAL.ORDER.ORDER_D ETAIL GROUP BEGIN	O	[0..1]	
........[		PPG_PCG.PATHWAY.G OAL.ORDER.ORDER_D ETAIL.Group-1359998344221 GROUP BEGIN	R	[1..1]	
...................O BR	OBR_OBR	Observation Request	R	[1..1]	
........]		PPG_PCG.PATHWAY.G OAL.ORDER.ORDER_D ETAIL.Group-1359998344221 GROUP END			
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
........[		PPG_PCG.PATHWAY.G OAL.ORDER.ORDER_D ETAIL.ORDER_OBSERV ATION GROUP BEGIN	O	[0..*]	
...................O BX	OBX_OBX	Observation/Result	R	[1..1]	
...................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
...................V AR	VAR_VAR	Variance	O	[0..*]	
........]		PPG_PCG.PATHWAY.G OAL.ORDER.ORDER_D ETAIL.ORDER_OBSERV ATION GROUP END			
......]		PPG_PCG.PATHWAY.G OAL.ORDER.ORDER_D ETAIL GROUP END			
....]		PPG_PCG.PATHWAY.G OAL.ORDER GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..]		PPG_PCG.PATHWAY.G OAL GROUP END			
]		PPG_PCG.PATHWAY GROUP END			

3.1.118. PPP^PCB^PPP_PCB

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
[		PPP_PCB.PATIENT_VIS IT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		PPP_PCB.PATIENT_VIS IT GROUP END			
[		PPP_PCB.PATHWAY GROUP BEGIN	R	[1..*]	
....PTH	PTH_PTH	Pathway	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....VAR	VAR_VAR	Variance	O	[0..*]	
..[		PPP_PCB.PATHWAY.PA THWAY_ROLE GROUP BEGIN	O	[0..*]	
........ROL	ROL_ROL	Role	R	[1..1]	
........VAR	VAR_VAR	Variance	O	[0..*]	
..]		PPP_PCB.PATHWAY.PA THWAY_ROLE GROUP END			
..[		PPP_PCB.PATHWAY.PR OBLEM GROUP BEGIN	O	[0..*]	
........PRB	PRB_PRB	Problem Details	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PPP_PCB.PATHWAY.PR OBLEM.PROBLEM_ROL E GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PPP_PCB.PATHWAY.PR OBLEM.PROBLEM_ROL E GROUP END			

....[		PPP_PCB.PATHWAY.PROBLEM.PROBLEM_OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		PPP_PCB.PATHWAY.PROBLEM.PROBLEM_OBSERVATION GROUP END			
....[		PPP_PCB.PATHWAY.PROBLEM.GOAL GROUP BEGIN	O	[0..*]	
............GOL	GOL_GOL	Goal Detail	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............VAR	VAR_VAR	Variance	O	[0..*]	
......[		PPP_PCB.PATHWAY.PROBLEM.GOAL.GOAL_ROLE GROUP BEGIN	O	[0..*]	
...............ROL	ROL_ROL	Role	R	[1..1]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
......]		PPP_PCB.PATHWAY.PROBLEM.GOAL.GOAL_ROLE GROUP END			
......[		PPP_PCB.PATHWAY.PROBLEM.GOAL.GOAL_OBSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		PPP_PCB.PATHWAY.PROBLEM.GOAL.GOAL_OBSERVATION GROUP END			
....]		PPP_PCB.PATHWAY.PROBLEM.GOAL GROUP END			
....[		PPP_PCB.PATHWAY.PROBLEM.ORDER GROUP BEGIN	O	[0..*]	
............ORC	ORC_ORC	Common Order	R	[1..1]	
......[		PPP_PCB.PATHWAY.PROBLEM.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
........[		PPP_PCB.PATHWAY.PROBLEM.ORDER.ORDER_DETAIL.Group-1359998344237 GROUP BEGIN	R	[1..1]	
....................OBR	OBR_OBR	Observation Request	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........]		PPP_PCB.PATHWAY.PROBLEM.ORDER.ORDER_DETAIL.Group-1359998344237 GROUP END			
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
........[		PPP_PCB.PATHWAY.PROBLEM.ORDER.ORDER_DETAIL.ORDER_OBSERVATION GROUP BEGIN	O	[0..*]	
....................OBX	OBX_OBX	Observation/Result	R	[1..1]	
....................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....................VAR	VAR_VAR	Variance	O	[0..*]	
........]		PPP_PCB.PATHWAY.PROBLEM.ORDER.ORDER_DETAIL.ORDER_OBSERVATION GROUP END			
......]		PPP_PCB.PATHWAY.PROBLEM.ORDER.ORDER_DETAIL GROUP END			
....]		PPP_PCB.PATHWAY.PROBLEM.ORDER GROUP END			
..]		PPP_PCB.PATHWAY.PROBLEM GROUP END			
]		PPP_PCB.PATHWAY GROUP END			

3.1.119. PPR^PC1^PPR_PC1

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
[		PPR_PC1.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		PPR_PC1.PATIENT_VISIT GROUP END			
[		PPR_PC1.PROBLEM GROUP BEGIN	R	[1..*]	
....PRB	PRB_PRB	Problem Details	R	[1..1]	

....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....VAR	VAR_VAR	Variance	O	[0..*]	
..[		PPR_PC1.PROBLEM.PROBLEM_ROLE GROUP BEGIN	O	[0..*]	
........ROL	ROL_ROL	Role	R	[1..1]	
........VAR	VAR_VAR	Variance	O	[0..*]	
..]		PPR_PC1.PROBLEM.PROBLEM_ROLE GROUP END			
..[		PPR_PC1.PROBLEM.PATHWAY GROUP BEGIN	O	[0..*]	
........PTH	PTH_PTH	Pathway	R	[1..1]	
........VAR	VAR_VAR	Variance	O	[0..*]	
..]		PPR_PC1.PROBLEM.PATHWAY GROUP END			
..[		PPR_PC1.PROBLEM.PROBLEM_OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		PPR_PC1.PROBLEM.PROBLEM_OBSERVATION GROUP END			
..[		PPR_PC1.PROBLEM.GOAL GROUP BEGIN	O	[0..*]	
........GOL	GOL_GOL	Goal Detail	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PPR_PC1.PROBLEM.GOAL.GOAL_ROLE GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PPR_PC1.PROBLEM.GOAL.GOAL_ROLE GROUP END			
....[		PPR_PC1.PROBLEM.GOAL.GOAL_OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		PPR_PC1.PROBLEM.GOAL.GOAL_OBSERVATION GROUP END			
..]		PPR_PC1.PROBLEM.GOAL GROUP END			
..[		PPR_PC1.PROBLEM.ORDER GROUP BEGIN	O	[0..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....[		PPR_PC1.PROBLEM.OR DER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
......[		PPR_PC1.PROBLEM.OR DER.ORDER_DETAIL.Gr oup-1359998344253 GROUP BEGIN	R	[1..1]	
...............OBR	OBR_OBR	Observation Request	R	[1..1]	
......]		PPR_PC1.PROBLEM.OR DER.ORDER_DETAIL.Gr oup-1359998344253 GROUP END			
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............VAR	VAR_VAR	Variance	O	[0..*]	
......[		PPR_PC1.PROBLEM.OR DER.ORDER_DETAIL.O RDER_OBSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
......]		PPR_PC1.PROBLEM.OR DER.ORDER_DETAIL.O RDER_OBSERVATION GROUP END			
....]		PPR_PC1.PROBLEM.OR DER.ORDER_DETAIL GROUP END			
..]		PPR_PC1.PROBLEM.OR DER GROUP END			
]		PPR_PC1.PROBLEM GROUP END			

3.1.120. PPT^PCL^PPT_PCL

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
[		PPT_PCL.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	

..[		PPT_PCL.PATIENT.PATI ENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		PPT_PCL.PATIENT.PATI ENT_VISIT GROUP END			
..[		PPT_PCL.PATIENT.PAT HWAY GROUP BEGIN	R	[1..*]	
........PTH	PTH_PTH	Pathway	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PPT_PCL.PATIENT.PAT HWAY.PATHWAY_ROLE GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PPT_PCL.PATIENT.PAT HWAY.PATHWAY_ROLE GROUP END			
....[		PPT_PCL.PATIENT.PAT HWAY.GOAL GROUP BEGIN	O	[0..*]	
............GOL	GOL_GOL	Goal Detail	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............VAR	VAR_VAR	Variance	O	[0..*]	
......[		PPT_PCL.PATIENT.PAT HWAY.GOAL.GOAL_RO LE GROUP BEGIN	O	[0..*]	
................ROL	ROL_ROL	Role	R	[1..1]	
................VAR	VAR_VAR	Variance	O	[0..*]	
......]		PPT_PCL.PATIENT.PAT HWAY.GOAL.GOAL_RO LE GROUP END			
......[		PPT_PCL.PATIENT.PAT HWAY.GOAL.GOAL_OB SERVATION GROUP BEGIN	O	[0..*]	
................OBX	OBX_OBX	Observation/Result	R	[1..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		PPT_PCL.PATIENT.PAT HWAY.GOAL.GOAL_OB SERVATION GROUP END			
......[		PPT_PCL.PATIENT.PAT HWAY.GOAL.PROBLEM GROUP BEGIN	O	[0..*]	
................PRB	PRB_PRB	Problem Details	R	[1..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
................VAR	VAR_VAR	Variance	O	[0..*]	

........[		PPT_PCL.PATIENT.PATHWAY.GOAL.PROBLEM.PROBLEM_ROLE GROUP BEGIN	O	[0..*]	
................R OL	ROL_ROL	Role	R	[1..1]	
..................V AR	VAR_VAR	Variance	O	[0..*]	
........]		PPT_PCL.PATIENT.PATHWAY.GOAL.PROBLEM.PROBLEM_ROLE GROUP END			
........[		PPT_PCL.PATIENT.PATHWAY.GOAL.PROBLEM.PROBLEM_OBSERVATION GROUP BEGIN	O	[0..*]	
..................O BX	OBX_OBX	Observation/Result	R	[1..1]	
..................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
........]		PPT_PCL.PATIENT.PATHWAY.GOAL.PROBLEM.PROBLEM_OBSERVATION GROUP END			
......]		PPT_PCL.PATIENT.PATHWAY.GOAL.PROBLEM GROUP END			
......[		PPT_PCL.PATIENT.PATHWAY.GOAL.ORDER GROUP BEGIN	O	[0..*]	
................ORC	ORC_ORC	Common Order	R	[1..1]	
........[		PPT_PCL.PATIENT.PATHWAY.GOAL.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
..........[		PPT_PCL.PATIENT.PATHWAY.GOAL.ORDER.ORDER_DETAIL.Group-1359998344268 GROUP BEGIN	R	[1..1]	
.... OBR	OBR_OBR	Observation Request	R	[1..1]	
..........]		PPT_PCL.PATIENT.PATHWAY.GOAL.ORDER.ORDER_DETAIL.Group-1359998344268 GROUP END			
..................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
..................V AR	VAR_VAR	Variance	O	[0..*]	
..........[		PPT_PCL.PATIENT.PATHWAY.GOAL.ORDER.ORDER_DETAIL.ORDER_OBSERVATION GROUP BEGIN	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
.... OBX	OBX_OBX	Observation/Result	R	[1..1]	
.... NTE	NTE_NTE	Notes and Comments	O	[0..*]	
.... VAR	VAR_VAR	Variance	O	[0..*]	
..........]		PPT_PCL.PATIENT.PAT HWAY.GOAL.ORDER.O RDER_DETAIL.ORDER_ OBSERVATION GROUP END			
........]		PPT_PCL.PATIENT.PAT HWAY.GOAL.ORDER.O RDER_DETAIL GROUP END			
......]		PPT_PCL.PATIENT.PAT HWAY.GOAL.ORDER GROUP END			
....]		PPT_PCL.PATIENT.PAT HWAY.GOAL GROUP END			
..]		PPT_PCL.PATIENT.PAT HWAY GROUP END			
]		PPT_PCL.PATIENT GROUP END			

3.1.121. PPV^PCA^PPV_PCA

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
[		PPV_PCA.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
..[		PPV_PCA.PATIENT.PAT IENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		PPV_PCA.PATIENT.PAT IENT_VISIT GROUP END			

..[		PPV_PCA.PATIENT.GOAL GROUP BEGIN	R	[1..*]	
........GOL	GOL_GOL	Goal Detail	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PPV_PCA.PATIENT.GOAL.GOAL_ROLE GROUP BEGIN	O	[0..*]	
...........ROL	ROL_ROL	Role	R	[1..1]	
...........VAR	VAR_VAR	Variance	O	[0..*]	
....]		PPV_PCA.PATIENT.GOAL.GOAL_ROLE GROUP END			
....[		PPV_PCA.PATIENT.GOAL.GOAL_PATHWAY GROUP BEGIN	O	[0..*]	
...........PTH	PTH_PTH	Pathway	R	[1..1]	
...........VAR	VAR_VAR	Variance	O	[0..*]	
....]		PPV_PCA.PATIENT.GOAL.GOAL_PATHWAY GROUP END			
....[		PPV_PCA.PATIENT.GOAL.GOAL_OBSERVATION GROUP BEGIN	O	[0..*]	
...........OBX	OBX_OBX	Observation/Result	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		PPV_PCA.PATIENT.GOAL.GOAL_OBSERVATION GROUP END			
....[		PPV_PCA.PATIENT.GOAL.PROBLEM GROUP BEGIN	O	[0..*]	
...........PRB	PRB_PRB	Problem Details	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...........VAR	VAR_VAR	Variance	O	[0..*]	
......[		PPV_PCA.PATIENT.GOAL.PROBLEM.PROBLEM_ROLE GROUP BEGIN	O	[0..*]	
...............ROL	ROL_ROL	Role	R	[1..1]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
......]		PPV_PCA.PATIENT.GOAL.PROBLEM.PROBLEM_ROLE GROUP END			
......[		PPV_PCA.PATIENT.GOAL.PROBLEM.PROBLEM_OBSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		PPV_PCA.PATIENT.GOAL.PROBLEM.PROBLEM_OBSERVATION GROUP END			

....]		PPV_PCA.PATIENT.GO AL.PROBLEM GROUP END			
....[		PPV_PCA.PATIENT.GO AL.ORDER GROUP BEGIN	O	[0..*]	
...........ORC	ORC_ORC	Common Order	R	[1..1]	
......[		PPV_PCA.PATIENT.GO AL.ORDER.ORDER_DE TAIL GROUP BEGIN	O	[0..1]	
........[		PPV_PCA.PATIENT.GO AL.ORDER.ORDER_DE TAIL.ORDER_CHOICE GROUP BEGIN	R	[1..1]	
.....................O BR	OBR_OBR	Observation Request	R	[1..1]	
....................H xx	Hxx_Hxx	any HL7 segment	R	[1..1]	
........]		PPV_PCA.PATIENT.GO AL.ORDER.ORDER_DE TAIL.ORDER_CHOICE GROUP END			
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
................VAR	VAR_VAR	Variance	O	[0..*]	
........[		PPV_PCA.PATIENT.GO AL.ORDER.ORDER_DE TAIL.ORDER_OBSERVA TION GROUP BEGIN	O	[0..*]	
.....................O BX	OBX_OBX	Observation/Result	R	[1..1]	
.....................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
.....................V AR	VAR_VAR	Variance	O	[0..*]	
........]		PPV_PCA.PATIENT.GO AL.ORDER.ORDER_DE TAIL.ORDER_OBSERVA TION GROUP END			
......]		PPV_PCA.PATIENT.GO AL.ORDER.ORDER_DE TAIL GROUP END			
....]		PPV_PCA.PATIENT.GO AL.ORDER GROUP END			
..]		PPV_PCA.PATIENT.GO AL GROUP END			
]		PPV_PCA.PATIENT GROUP END			

3.1.122. PRR^PC5^PRR_PC5

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
[		PRR_PC5.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
..[		PRR_PC5.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		PRR_PC5.PATIENT.PATIENT_VISIT GROUP END			
..[		PRR_PC5.PATIENT.PROBLEM GROUP BEGIN	R	[1..*]	
........PRB	PRB_PRB	Problem Details	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PRR_PC5.PATIENT.PROBLEM.PROBLEM_ROLE GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PRR_PC5.PATIENT.PROBLEM.PROBLEM_ROLE GROUP END			
....[		PRR_PC5.PATIENT.PROBLEM.PROBLEM_PATHWAY GROUP BEGIN	O	[0..*]	
............PTH	PTH_PTH	Pathway	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PRR_PC5.PATIENT.PROBLEM.PROBLEM_PATHWAY GROUP END			
....[		PRR_PC5.PATIENT.PROBLEM.PROBLEM_OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		PRR_PC5.PATIENT.PROBLEM.PROBLEM_OBSERVATION GROUP END			

....[		PRR_PC5.PATIENT.PR OBLEM.GOAL GROUP BEGIN	O	[0..*]	
...........GOL	GOL_GOL	Goal Detail	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...........VAR	VAR_VAR	Variance	O	[0..*]	
......[		PRR_PC5.PATIENT.PR OBLEM.GOAL.GOAL_R OLE GROUP BEGIN	O	[0..*]	
...............ROL	ROL_ROL	Role	R	[1..1]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
......]		PRR_PC5.PATIENT.PR OBLEM.GOAL.GOAL_R OLE GROUP END			
......[		PRR_PC5.PATIENT.PR OBLEM.GOAL.GOAL_O BSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		PRR_PC5.PATIENT.PR OBLEM.GOAL.GOAL_O BSERVATION GROUP END			
...]		PRR_PC5.PATIENT.PR OBLEM.GOAL GROUP END			
...[		PRR_PC5.PATIENT.PR OBLEM.ORDER GROUP BEGIN	O	[0..*]	
...........ORC	ORC_ORC	Common Order	R	[1..1]	
......[		PRR_PC5.PATIENT.PR OBLEM.ORDER.ORDER _DETAIL GROUP BEGIN	O	[0..1]	
........[		PRR_PC5.PATIENT.PR OBLEM.ORDER.ORDER _DETAIL.Group-1359998344284 GROUP BEGIN	R	[1..1]	
....................O BR	OBR_OBR	Observation Request	R	[1..1]	
....................H xx	Hxx_Hxx	any HL7 segment	R	[1..1]	
........]		PRR_PC5.PATIENT.PR OBLEM.ORDER.ORDER _DETAIL.Group-1359998344284 GROUP END			
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
................VAR	VAR_VAR	Variance	O	[0..*]	

........[		PRR_PC5.PATIENT.PR OBLEM.ORDER.ORDER _DETAIL.ORDER_OBSE RVATION GROUP BEGIN	O	[0..*]	
...................O BX	OBX_OBX	Observation/Result	R	[1..1]	
...................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
...................V AR	VAR_VAR	Variance	O	[0..*]	
........]		PRR_PC5.PATIENT.PR OBLEM.ORDER.ORDER _DETAIL.ORDER_OBSE RVATION GROUP END			
......]		PRR_PC5.PATIENT.PR OBLEM.ORDER.ORDER _DETAIL GROUP END			
....]		PRR_PC5.PATIENT.PR OBLEM.ORDER GROUP END			
..]		PRR_PC5.PATIENT.PR OBLEM GROUP END			
]		PRR_PC5.PATIENT GROUP END			

3.1.123. PTR^PCF^PTR_PCF

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	O	[0..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
[		PTR_PCF.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
..[		PTR_PCF.PATIENT.PAT IENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		PTR_PCF.PATIENT.PAT IENT_VISIT GROUP END			

..[		PTR_PCF.PATIENT.PATHWAY GROUP BEGIN	R	[1..*]	
........PTH	PTH_PTH	Pathway	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........VAR	VAR_VAR	Variance	O	[0..*]	
....[		PTR_PCF.PATIENT.PATHWAY.PATHWAY_ROLE GROUP BEGIN	O	[0..*]	
............ROL	ROL_ROL	Role	R	[1..1]	
............VAR	VAR_VAR	Variance	O	[0..*]	
....]		PTR_PCF.PATIENT.PATHWAY.PATHWAY_ROLE GROUP END			
....[		PTR_PCF.PATIENT.PATHWAY.PROBLEM GROUP BEGIN	O	[0..*]	
............PRB	PRB_PRB	Problem Details	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............VAR	VAR_VAR	Variance	O	[0..*]	
......[		PTR_PCF.PATIENT.PATHWAY.PROBLEM.PROBLEM_ROLE GROUP BEGIN	O	[0..*]	
...............ROL	ROL_ROL	Role	R	[1..1]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
......]		PTR_PCF.PATIENT.PATHWAY.PROBLEM.PROBLEM_ROLE GROUP END			
......[		PTR_PCF.PATIENT.PATHWAY.PROBLEM.PROBLEM_OBSERVATION GROUP BEGIN	O	[0..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		PTR_PCF.PATIENT.PATHWAY.PROBLEM.PROBLEM_OBSERVATION GROUP END			
......[		PTR_PCF.PATIENT.PATHWAY.PROBLEM.GOAL GROUP BEGIN	O	[0..*]	
...............GOL	GOL_GOL	Goal Detail	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...............VAR	VAR_VAR	Variance	O	[0..*]	
........[		PTR_PCF.PATIENT.PATHWAY.PROBLEM.GOAL.GOAL_ROLE GROUP BEGIN	O	[0..*]	
..................ROL	ROL_ROL	Role	R	[1..1]	
...................VAR	VAR_VAR	Variance	O	[0..*]	

........]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.GOAL. GOAL_ROLE GROUP END			
........[		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.GOAL. GOAL_OBSERVATION GROUP BEGIN	O	[0..*]	
...................O BX	OBX_OBX	Observation/Result	R	[1..1]	
...................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
........]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.GOAL. GOAL_OBSERVATION GROUP END			
......]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.GOAL GROUP END			
......[		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R GROUP BEGIN	O	[0..*]	
...............ORC	ORC_ORC	Common Order	R	[1..1]	
........[		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
..........[		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R.ORDER_DETAIL.Grou p-1359998344299 GROUP BEGIN	R	[1..1]	
.... OBR	OBR_OBR	Observation Request	R	[1..1]	
..........]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R.ORDER_DETAIL.Grou p-1359998344299 GROUP END			
...................N TE	NTE_NTE	Notes and Comments	O	[0..*]	
...................V AR	VAR_VAR	Variance	O	[0..*]	
..........[		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R.ORDER_DETAIL.ORD ER_OBSERVATION GROUP BEGIN	O	[0..*]	
.... OBX	OBX_OBX	Observation/Result	R	[1..1]	
.... NTE	NTE_NTE	Notes and Comments	O	[0..*]	
.... VAR	VAR_VAR	Variance	O	[0..*]	

.........]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R.ORDER_DETAIL.ORD ER_OBSERVATION GROUP END			
........]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R.ORDER_DETAIL GROUP END			
......]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM.ORDE R GROUP END			
....]		PTR_PCF.PATIENT.PAT HWAY.PROBLEM GROUP END			
..]		PTR_PCF.PATIENT.PAT HWAY GROUP END			
]		PTR_PCF.PATIENT GROUP END			

3.1.124. QBP^Q11^QBP_Q11

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.125. QBP^Q13^QBP_Q13

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RDF	RDF_RDF	Table Row Definition	O	[0..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.126. QBP^Q15^QBP_Q15

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.127. QBP^Q21^QBP_Q21

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.128. QBP^Qnn^QBP_Qnn

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RDF	RDF_RDF	Table Row Definition	O	[0..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.129. QBP^Z73^QBP_Z73

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	

3.1.130. QCN^J01^QCN_J01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QID	QID_QID	Query Identification	R	[1..1]	

3.1.131. QRY^^QRY_

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

3.1.132. QRY^A19^QRY_A19

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

3.1.133. QRY^PC4^QRY_PC4

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

3.1.134. QRY^Q01^QRY_Q01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.135. QRY^R02^QRY_R02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	R	[1..1]	

3.1.136. QSB^Q16^QSB_Q16

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.137. QVR^Q17^QVR_Q17

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		QVR_Q17.QBP GROUP BEGIN	O	[0..1]	
....Hxx	Hxx_Hxx	any HL7 segment	R	[1..1]	
]		QVR_Q17.QBP GROUP END			
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.138. RAR^RAR^RAR_RAR

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		RAR_RAR.DEFINITION GROUP BEGIN	R	[1..*]	
....QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
....QRF	QRF_QRF	Original style query filter	O	[0..1]	
..[		RAR_RAR.DEFINITION. PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RAR_RAR.DEFINITION. PATIENT GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..[		RAR_RAR.DEFINITION. ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RAR_RAR.DEFINITION. ORDER.ENCODING GROUP BEGIN	O	[0..1]	
............RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RAR_RAR.DEFINITION. ORDER.ENCODING GROUP END			
........RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..*]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..1]	
..]		RAR_RAR.DEFINITION. ORDER GROUP END			
]		RAR_RAR.DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.139. RAS^O17^RAS_O17

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RAS_O17.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
..[		RAS_O17.PATIENT.PATI ENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		RAS_O17.PATIENT.PATI ENT_VISIT GROUP END			

]		RAS_O17.PATIENT GROUP END			
[		RAS_O17.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		RAS_O17.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		RAS_O17.ORDER.TIMING GROUP END			
..[		RAS_O17.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
....[		RAS_O17.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT GROUP BEGIN	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	R	[1..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		RAS_O17.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT.COMPONENTS GROUP BEGIN	O	[0..*]	
...............RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RAS_O17.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT.COMPONENTS GROUP END			
....]		RAS_O17.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT GROUP END			
..]		RAS_O17.ORDER.ORDER_DETAIL GROUP END			
..[		RAS_O17.ORDER.ENCODING GROUP BEGIN	O	[0..1]	
........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
....[		RAS_O17.ORDER.ENCODING.TIMING_ENCODED GROUP BEGIN	R	[1..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....]		RAS_O17.ORDER.ENCODING.TIMING_ENCODED GROUP END			
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..]		RAS_O17.ORDER.ENCODING GROUP END			
..[		RAS_O17.ORDER.ADMINISTRATION GROUP BEGIN	R	[1..*]	
........RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..*]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..1]	
....[		RAS_O17.ORDER.ADMINISTRATION.OBSERVATION GROUP BEGIN	O	[0..*]	
............OBX	OBX_OBX	Observation/Result	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RAS_O17.ORDER.ADMINISTRATION.OBSERVATION GROUP END			
..]		RAS_O17.ORDER.ADMINISTRATION GROUP END			
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
]		RAS_O17.ORDER GROUP END			

3.1.140. RCI^I05^RCI_I05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		RCI_I05.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RCI_I05.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	

DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
[		RCI_I05.OBSERVATION GROUP BEGIN	O	[0..1]	
..[		RCI_I05.OBSERVATION. Group-1359998344315 GROUP BEGIN	R	[1..*]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		RCI_I05.OBSERVATION. Group-1359998344315.RESULT S GROUP BEGIN	O	[0..1]	
......[		RCI_I05.OBSERVATION. Group-1359998344315.RESULT S.Group-1359998344331 GROUP BEGIN	R	[1..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RCI_I05.OBSERVATION. Group-1359998344315.RESULT S.Group-1359998344331 GROUP END			
....]		RCI_I05.OBSERVATION. Group-1359998344315.RESULT S GROUP END			
..]		RCI_I05.OBSERVATION. Group-1359998344315 GROUP END			
]		RCI_I05.OBSERVATION GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.141. RCL^I06^RCL_I06

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
[		RCL_I06.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RCL_I06.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
DSP	DSP_DSP	Display Data	O	[0..*]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.142. RDE^O11^RDE_O11

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RDE_O11.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		RDE_O11.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		RDE_O11.PATIENT.PATIENT_VISIT GROUP END			
..[		RDE_O11.PATIENT.INSURANCE GROUP BEGIN	O	[0..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		RDE_O11.PATIENT.INSURANCE GROUP END			
....GT1	GT1_GT1	Guarantor	O	[0..1]	

....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
]		RDE_O11.PATIENT GROUP END			
[		RDE_O11.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		RDE_O11.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		RDE_O11.ORDER.TIMING GROUP END			
..[		RDE_O11.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
....[		RDE_O11.ORDER.ORDER_DETAIL.COMPONENT GROUP BEGIN	O	[0..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RDE_O11.ORDER.ORDER_DETAIL.COMPONENT GROUP END			
..]		RDE_O11.ORDER.ORDER_DETAIL GROUP END			
....RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		RDE_O11.ORDER.TIMING_ENCODED GROUP BEGIN	R	[1..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		RDE_O11.ORDER.TIMING_ENCODED GROUP END			
....RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
....RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..[		RDE_O11.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	

........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RDE_O11.ORDER.OBSE RVATION GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
....BLG	BLG_BLG	Billing	O	[0..1]	
....CTI	CTI_CTI	Clinical Trial Identification	O	[0..*]	
]		RDE_O11.ORDER GROUP END			

3.1.143. RDR^RDR^RDR_RDR

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		RDR_RDR.DEFINITION GROUP BEGIN	R	[1..*]	
....QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
....QRF	QRF_QRF	Original style query filter	O	[0..1]	
..[		RDR_RDR.DEFINITION. PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RDR_RDR.DEFINITION. PATIENT GROUP END			
..[		RDR_RDR.DEFINITION. ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RDR_RDR.DEFINITION. ORDER.ENCODING GROUP BEGIN	O	[0..1]	
............RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RDR_RDR.DEFINITION. ORDER.ENCODING GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....[		RDR_RDR.DEFINITION. ORDER.DISPENSE GROUP BEGIN	R	[1..*]	
............RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RDR_RDR.DEFINITION. ORDER.DISPENSE GROUP END			
..]		RDR_RDR.DEFINITION. ORDER GROUP END			
]		RDR_RDR.DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.144. RDS^O13^RDS_O13

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RDS_O13.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
..[		RDS_O13.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		RDS_O13.PATIENT.PATIENT_VISIT GROUP END			
]		RDS_O13.PATIENT GROUP END			
[		RDS_O13.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		RDS_O13.ORDER.TIMING GROUP BEGIN	O	[0..*]	

........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		RDS_O13.ORDER.TIMING GROUP END			
..[		RDS_O13.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
....[		RDS_O13.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT GROUP BEGIN	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	R	[1..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		RDS_O13.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT.COMPONENT GROUP BEGIN	O	[0..*]	
................RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RDS_O13.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT.COMPONENT GROUP END			
....]		RDS_O13.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT GROUP END			
..]		RDS_O13.ORDER.ORDER_DETAIL GROUP END			
..[		RDS_O13.ORDER.ENCODING GROUP BEGIN	O	[0..1]	
........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		RDS_O13.ORDER.ENCODING.TIMING_ENCODED GROUP BEGIN	R	[1..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RDS_O13.ORDER.ENCODING.TIMING_ENCODED GROUP END			
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..]		RDS_O13.ORDER.ENCODING GROUP END			
....RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
....RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..[		RDS_O13.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RDS_O13.ORDER.OBSERVATION GROUP END			
....FT1	FT1_FT1	Financial Transaction	O	[0..*]	
]		RDS_O13.ORDER GROUP END			

3.1.145. RDY^K15^RDY_K15

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
DSP	DSP_DSP	Display Data	O	[0..*]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.146. REF^I12^REF_I12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
RF1	RF1_RF1	Referral Information	O	[0..1]	

[		REF_I12.AUTHORIZATION_CONTACT GROUP BEGIN	O	[0..1]	
....AUT	AUT_AUT	Authorization Information	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..1]	
]		REF_I12.AUTHORIZATION_CONTACT GROUP END			
[		REF_I12.PROVIDER_CONTACT GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		REF_I12.PROVIDER_CONTACT GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		REF_I12.INSURANCE GROUP BEGIN	O	[0..1]	
..[		REF_I12.INSURANCE.Group-1359998344346 GROUP BEGIN	R	[1..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		REF_I12.INSURANCE.Group-1359998344346 GROUP END			
]		REF_I12.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
[		REF_I12.PROCEDURE GROUP BEGIN	O	[0..1]	
..[		REF_I12.PROCEDURE.Group-1359998344362 GROUP BEGIN	R	[1..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
....[		REF_I12.PROCEDURE.Group-1359998344362.AUTHORIZATION_CONTACT GROUP BEGIN	O	[0..1]	
............AUT	AUT_AUT	Authorization Information	R	[1..1]	
............CTD	CTD_CTD	Contact Data	O	[0..1]	

....]		REF_I12.PROCEDURE. Group-1359998344362.AUTHO RIZATION_CONTACT GROUP END			
..]		REF_I12.PROCEDURE. Group-1359998344362 GROUP END			
]		REF_I12.PROCEDURE GROUP END			
[		REF_I12.OBSERVATION GROUP BEGIN	O	[0..1]	
..[		REF_I12.OBSERVATION .Group-1359998344377 GROUP BEGIN	R	[1..*]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		REF_I12.OBSERVATION .Group-1359998344377.RESULT S_NOTES GROUP BEGIN	O	[0..1]	
......[		REF_I12.OBSERVATION .Group-1359998344377.RESULT S_NOTES.Group-1359998344393 GROUP BEGIN	R	[1..*]	
................OBX	OBX_OBX	Observation/Result	R	[1..1]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		REF_I12.OBSERVATION .Group-1359998344377.RESULT S_NOTES.Group-1359998344393 GROUP END			
....]		REF_I12.OBSERVATION .Group-1359998344377.RESULT S_NOTES GROUP END			
..]		REF_I12.OBSERVATION .Group-1359998344377 GROUP END			
]		REF_I12.OBSERVATION GROUP END			
[		REF_I12.PATIENT VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		REF_I12.PATIENT VISIT GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.147. RER^RER^RER_RER

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		RER_RER.DEFINITION GROUP BEGIN	R	[1..*]	
....QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
....QRF	QRF_QRF	Original style query filter	O	[0..1]	
..[		RER_RER.DEFINITION. PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RER_RER.DEFINITION. PATIENT GROUP END			
..[		RER_RER.DEFINITION. ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..]		RER_RER.DEFINITION. ORDER GROUP END			
]		RER_RER.DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.148. RGR^RGR^RGR_RGR

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	

[		RGR_RGR.DEFINITION GROUP BEGIN	R	[1..*]	
....QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
....QRF	QRF_QRF	Original style query filter	O	[0..1]	
..[		RGR_RGR.DEFINITION. PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RGR_RGR.DEFINITION. PATIENT GROUP END			
..[		RGR_RGR.DEFINITION. ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RGR_RGR.DEFINITION. ORDER.ENCODING GROUP BEGIN	O	[0..1]	
............RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RGR_RGR.DEFINITION. ORDER.ENCODING GROUP END			
........RXG	RXG_RXG	Pharmacy/Treatment Give	R	[1..*]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..]		RGR_RGR.DEFINITION. ORDER GROUP END			
]		RGR_RGR.DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.149. RGV^O15^RGV_O15

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RGV_O15.PATIENT GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	

....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
..[		RGV_O15.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
........PV1	PV1_PV1	Patient Visit	R	[1..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
..]		RGV_O15.PATIENT.PATIENT_VISIT GROUP END			
]		RGV_O15.PATIENT GROUP END			
[		RGV_O15.ORDER GROUP BEGIN	R	[1..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		RGV_O15.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		RGV_O15.ORDER.TIMING GROUP END			
..[		RGV_O15.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
....[		RGV_O15.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT GROUP BEGIN	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	R	[1..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		RGV_O15.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT.COMPONENTS GROUP BEGIN	O	[0..*]	
...............RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RGV_O15.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT.COMPONENTS GROUP END			
....]		RGV_O15.ORDER.ORDER_DETAIL.ORDER_DETAIL_SUPPLEMENT GROUP END			

..]		RGV_O15.ORDER.ORD ER_DETAIL GROUP END			
..[		RGV_O15.ORDER.ENC ODING GROUP BEGIN	O	[0..1]	
........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
....[		RGV_O15.ORDER.ENC ODING.TIMING_ENCOD ED GROUP BEGIN	R	[1..*]	
...........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RGV_O15.ORDER.ENC ODING.TIMING_ENCOD ED GROUP END			
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..]		RGV_O15.ORDER.ENC ODING GROUP END			
..[		RGV_O15.ORDER.GIVE GROUP BEGIN	R	[1..*]	
........RXG	RXG_RXG	Pharmacy/Treatment Give	R	[1..1]	
....[		RGV_O15.ORDER.GIVE. TIMING_GIVE GROUP BEGIN	R	[1..*]	
...........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RGV_O15.ORDER.GIVE. TIMING_GIVE GROUP END			
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....[		RGV_O15.ORDER.GIVE. OBSERVATION GROUP BEGIN	R	[1..*]	
...........OBX	OBX_OBX	Observation/Result	O	[0..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RGV_O15.ORDER.GIVE. OBSERVATION GROUP END			
..]		RGV_O15.ORDER.GIVE GROUP END			
]		RGV_O15.ORDER GROUP END			

3.1.150. ROR^ROR^ROR_ROR

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		ROR_ROR.DEFINITION GROUP BEGIN	R	[1..*]	
....QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
....QRF	QRF_QRF	Original style query filter	O	[0..1]	
..[		ROR_ROR.DEFINITION. PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		ROR_ROR.DEFINITION. PATIENT GROUP END			
..[		ROR_ROR.DEFINITION. ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
..]		ROR_ROR.DEFINITION. ORDER GROUP END			
]		ROR_ROR.DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.151. RPA^I08^RPA_I08

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
RF1	RF1_RF1	Referral Information	O	[0..1]	

[		RPA_I08.AUTHORIZATI ON GROUP BEGIN	O	[0..1]	
....AUT	AUT_AUT	Authorization Information	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..1]	
]		RPA_I08.AUTHORIZATI ON GROUP END			
[		RPA_I08.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RPA_I08.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		RPA_I08.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
]		RPA_I08.INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
[		RPA_I08.PROCEDURE GROUP BEGIN	R	[1..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
..[		RPA_I08.PROCEDURE. AUTHORIZATION GROUP BEGIN	O	[0..1]	
........AUT	AUT_AUT	Authorization Information	R	[1..1]	
........CTD	CTD_CTD	Contact Data	O	[0..1]	
..]		RPA_I08.PROCEDURE. AUTHORIZATION GROUP END			
]		RPA_I08.PROCEDURE GROUP END			
[		RPA_I08.OBSERVATION GROUP BEGIN	O	[0..*]	
....OBR	OBR_OBR	Observation Request	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		RPA_I08.OBSERVATION .RESULTS GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	

........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RPA_I08.OBSERVATION .RESULTS GROUP END			
]		RPA_I08.OBSERVATION GROUP END			
[		RPA_I08.VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		RPA_I08.VISIT GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.152. RPI^I01^RPI_I01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
[		RPI_I01.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RPI_I01.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
[		RPI_I01.GUARANTOR_I NSURANCE GROUP BEGIN	O	[0..1]	
....GT1	GT1_GT1	Guarantor	O	[0..*]	
..[		RPI_I01.GUARANTOR_I NSURANCE.INSURANC E GROUP BEGIN	R	[1..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		RPI_I01.GUARANTOR_I NSURANCE.INSURANC E GROUP END			
]		RPI_I01.GUARANTOR_I NSURANCE GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.153. RPI^I04^RPI_I04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
[		RPI_I04.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RPI_I04.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
[		RPI_I04.GUARANTOR_INSURANCE GROUP BEGIN	O	[0..1]	
....GT1	GT1_GT1	Guarantor	O	[0..*]	
..[		RPI_I04.GUARANTOR_INSURANCE.INSURANCE GROUP BEGIN	R	[1..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		RPI_I04.GUARANTOR_INSURANCE.INSURANCE GROUP END			
]		RPI_I04.GUARANTOR_INSURANCE GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.154. RPL^I02^RPL_I02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
[		RPL_I02.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RPL_I02.PROVIDER GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
DSP	DSP_DSP	Display Data	O	[0..*]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.155. RPR^I03^RPR_I03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
[		RPR_I03.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RPR_I03.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.156. RQA^I08^RQA_I08

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
RF1	RF1_RF1	Referral Information	O	[0..1]	
[		RQA_I08.AUTHORIZATION GROUP BEGIN	O	[0..1]	
....AUT	AUT_AUT	Authorization Information	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..1]	
]		RQA_I08.AUTHORIZATION GROUP END			

[		RQA_I08.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RQA_I08.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
[		RQA_I08.GUARANTOR_ INSURANCE GROUP BEGIN	O	[0..1]	
....GT1	GT1_GT1	Guarantor	O	[0..*]	
..[		RQA_I08.GUARANTOR_ INSURANCE.INSURANC E GROUP BEGIN	R	[1..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		RQA_I08.GUARANTOR_ INSURANCE.INSURANC E GROUP END			
]		RQA_I08.GUARANTOR_ INSURANCE GROUP END			
ACC	ACC_ACC	Accident	O	[0..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
[		RQA_I08.PROCEDURE GROUP BEGIN	O	[0..*]	
....PR1	PR1_PR1	Procedures	R	[1..1]	
..[		RQA_I08.PROCEDURE. AUTHORIZATION GROUP BEGIN	O	[0..1]	
........AUT	AUT_AUT	Authorization Information	R	[1..1]	
........CTD	CTD_CTD	Contact Data	O	[0..1]	
..]		RQA_I08.PROCEDURE. AUTHORIZATION GROUP END			
]		RQA_I08.PROCEDURE GROUP END			
[		RQA_I08.OBSERVATIO N GROUP BEGIN	O	[0..*]	
....OBR	OBR_OBR	Observation Request	R	[1..1]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		RQA_I08.OBSERVATIO N.RESULTS GROUP BEGIN	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RQA_I08.OBSERVATION.RESULTS GROUP END			
]		RQA_I08.OBSERVATION GROUP END			
[		RQA_I08.VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		RQA_I08.VISIT GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.157. RQC^I05^RQC_I05

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		RQC_I05.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RQC_I05.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.158. RQI^I01^RQI_I01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
[		RQI_I01.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RQI_I01.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
[		RQI_I01.GUARANTOR_INSURANCE GROUP BEGIN	O	[0..1]	
....GT1	GT1_GT1	Guarantor	O	[0..*]	
..[		RQI_I01.GUARANTOR_INSURANCE.INSURANCE GROUP BEGIN	R	[1..*]	
........IN1	IN1_IN1	Insurance	R	[1..1]	
........IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
........IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
..]		RQI_I01.GUARANTOR_INSURANCE.INSURANCE GROUP END			
]		RQI_I01.GUARANTOR_INSURANCE GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.159. RQP^I04^RQP_I04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
[		RQP_I04.PROVIDER GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RQP_I04.PROVIDER GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
GT1	GT1_GT1	Guarantor	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.160. RRA^O18^RRA_O18

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RRA_O18.RESPONSE GROUP BEGIN	O	[0..1]	
..[		RRA_O18.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RRA_O18.RESPONSE.PATIENT GROUP END			
..[		RRA_O18.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RRA_O18.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RRA_O18.RESPONSE.ORDER.TIMING GROUP END			
....[		RRA_O18.RESPONSE.ORDER.ADMINISTRATION GROUP BEGIN	O	[0..1]	
............RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..1]	
....]		RRA_O18.RESPONSE.ORDER.ADMINISTRATION GROUP END			
..]		RRA_O18.RESPONSE.ORDER GROUP END			
]		RRA_O18.RESPONSE GROUP END			

3.1.161. RRD^O14^RRD_O14

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RRD_O14.RESPONSE GROUP BEGIN	O	[0..1]	
..[		RRD_O14.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RRD_O14.RESPONSE.PATIENT GROUP END			
..[		RRD_O14.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RRD_O14.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RRD_O14.RESPONSE.ORDER.TIMING GROUP END			
....[		RRD_O14.RESPONSE.ORDER.DISPENSE GROUP BEGIN	O	[0..1]	
............RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RRD_O14.RESPONSE.ORDER.DISPENSE GROUP END			
..]		RRD_O14.RESPONSE.ORDER GROUP END			
]		RRD_O14.RESPONSE GROUP END			

3.1.162. RRE^O12^RRE_O12

Segment	Flavor	Element name	Usage	Card.	Description/Comments

MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RRE_O12.RESPONSE GROUP BEGIN	O	[0..1]	
..[		RRE_O12.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RRE_O12.RESPONSE.PATIENT GROUP END			
..[		RRE_O12.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RRE_O12.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RRE_O12.RESPONSE.ORDER.TIMING GROUP END			
....[		RRE_O12.RESPONSE.ORDER.ENCODING GROUP BEGIN	O	[0..1]	
............RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
......[		RRE_O12.RESPONSE.ORDER.ENCODING.TIMING_ENCODED GROUP BEGIN	R	[1..*]	
................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		RRE_O12.RESPONSE.ORDER.ENCODING.TIMING_ENCODED GROUP END			
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RRE_O12.RESPONSE.ORDER.ENCODING GROUP END			
..]		RRE_O12.RESPONSE.ORDER GROUP END			
]		RRE_O12.RESPONSE GROUP END			

3.1.163. RRG^O16^RRG_O16

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		RRG_O16.RESPONSE GROUP BEGIN	O	[0..1]	
..[		RRG_O16.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		RRG_O16.RESPONSE.PATIENT GROUP END			
..[		RRG_O16.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RRG_O16.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RRG_O16.RESPONSE.ORDER.TIMING GROUP END			
....[		RRG_O16.RESPONSE.ORDER.GIVE GROUP BEGIN	O	[0..1]	
............RXG	RXG_RXG	Pharmacy/Treatment Give	R	[1..1]	
......[		RRG_O16.RESPONSE.ORDER.GIVE.TIMING_GIVE GROUP BEGIN	R	[1..*]	
...............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		RRG_O16.RESPONSE.ORDER.GIVE.TIMING_GIVE GROUP END			
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....]		RRG_O16.RESPONSE.ORDER.GIVE GROUP END			
..]		RRG_O16.RESPONSE.ORDER GROUP END			
]		RRG_O16.RESPONSE GROUP END			

3.1.164. RRI^I12^RRI_I12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	O	[0..1]	
RF1	RF1_RF1	Referral Information	O	[0..1]	
[		RRI_I12.AUTHORIZATION_CONTACT GROUP BEGIN	O	[0..1]	
....AUT	AUT_AUT	Authorization Information	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..1]	
]		RRI_I12.AUTHORIZATION_CONTACT GROUP END			
[		RRI_I12.PROVIDER_CONTACT GROUP BEGIN	R	[1..*]	
....PRD	PRD_PRD	Provider Data	R	[1..1]	
....CTD	CTD_CTD	Contact Data	O	[0..*]	
]		RRI_I12.PROVIDER_CONTACT GROUP END			
PID	PID_PID	Patient Identification	R	[1..1]	
ACC	ACC_ACC	Accident	O	[0..1]	
DG1	DG1_DG1	Diagnosis	O	[0..*]	
DRG	DRG_DRG	Diagnosis Related Group	O	[0..*]	
AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
[		RRI_I12.PROCEDURE GROUP BEGIN	O	[0..1]	
..[		RRI_I12.PROCEDURE.Group-1359998344409 GROUP BEGIN	R	[1..*]	
........PR1	PR1_PR1	Procedures	R	[1..1]	
....[		RRI_I12.PROCEDURE.Group-1359998344409.AUTHORIZATION_CONTACT GROUP BEGIN	O	[0..1]	
............AUT	AUT_AUT	Authorization Information	R	[1..1]	

...........CTD	CTD_CTD	Contact Data	O	[0..1]	
....]		RRI_I12.PROCEDURE.Group-1359998344409.AUTHORIZATION_CONTACT GROUP END			
..]		RRI_I12.PROCEDURE.Group-1359998344409 GROUP END			
]		RRI_I12.PROCEDURE GROUP END			
[		RRI_I12.OBSERVATION GROUP BEGIN	O	[0..1]	
..[		RRI_I12.OBSERVATION.Group-1359998344424 GROUP BEGIN	R	[1..*]	
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		RRI_I12.OBSERVATION.Group-1359998344424.RESULTS_NOTES GROUP BEGIN	O	[0..1]	
......[		RRI_I12.OBSERVATION.Group-1359998344424.RESULTS_NOTES.Group-1359998344440 GROUP BEGIN	R	[1..*]	
...............OBX	OBX_OBX	Observation/Result	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RRI_I12.OBSERVATION.Group-1359998344424.RESULTS_NOTES.Group-1359998344440 GROUP END			
....]		RRI_I12.OBSERVATION.Group-1359998344424.RESULTS_NOTES GROUP END			
..]		RRI_I12.OBSERVATION.Group-1359998344424 GROUP END			
]		RRI_I12.OBSERVATION GROUP END			
[		RRI_I12.PATIENT VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		RRI_I12.PATIENT VISIT GROUP END			
NTE	NTE_NTE	Notes and Comments	O	[0..*]	

3.1.165. RSP^K11^RSP_K11

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RSP_K11.ROW_DEFINITION GROUP BEGIN	O	[0..1]	
....RDF	RDF_RDF	Table Row Definition	R	[1..1]	
....RDT	RDT_RDT	Table Row Data	O	[0..*]	
]		RSP_K11.ROW_DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.166. RSP^K21^RSP_K21

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RSP_K21.QUERY_RESPONSE GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
....QRI	QRI_QRI	Query Response Instance	R	[1..1]	
]		RSP_K21.QUERY_RESPONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.167. RSP^K23^RSP_K23

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RSP_K23.QUERY_RESPONSE GROUP BEGIN	O	[0..1]	
....PID	PID_PID	Patient Identification	R	[1..1]	
]		RSP_K23.QUERY_RESPONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.168. RSP^K25^RSP_K25

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
[		RSP_K25.STAFF GROUP BEGIN	R	[1..*]	
....STF	STF_STF	Staff Identification	R	[1..1]	
....PRA	PRA_PRA	Practitioner Detail	O	[0..*]	
....ORG	ORG_ORG	Practitioner Organization Unit	O	[0..*]	
....AFF	AFF_AFF	Professional Affiliation	O	[0..*]	
....LAN	LAN_LAN	Language Detail	O	[0..*]	
....EDU	EDU_EDU	Educational Detail	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
....CER	CER_CER	Certificate Detail	O	[0..*]	
]		RSP_K25.STAFF GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.169. RSP^K31^RSP_K31

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
[		RSP_K31.RESPONSE GROUP BEGIN	R	[1..*]	
..[		RSP_K31.RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
....[		RSP_K31.RESPONSE.PATIENT.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
............PV1	PV1_PV1	Patient Visit	R	[1..1]	
............PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....]		RSP_K31.RESPONSE.PATIENT.PATIENT_VISIT GROUP END			
..]		RSP_K31.RESPONSE.PATIENT GROUP END			
..[		RSP_K31.RESPONSE.ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RSP_K31.RESPONSE.ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	

...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RSP_K31.RESPONSE.ORDER.TIMING GROUP END			
....[		RSP_K31.RESPONSE.ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
...........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
...........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		RSP_K31.RESPONSE.ORDER.ORDER_DETAIL. COMPONENTS GROUP BEGIN	O	[0..*]	
...............RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..1]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RSP_K31.RESPONSE.ORDER.ORDER_DETAIL. COMPONENTS GROUP END			
....]		RSP_K31.RESPONSE.ORDER.ORDER_DETAIL GROUP END			
....[		RSP_K31.RESPONSE.ORDER.ENCODING GROUP BEGIN	O	[0..1]	
...........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
......[		RSP_K31.RESPONSE.ORDER.ENCODING.TIMING_ENCODED GROUP BEGIN	R	[1..*]	
...............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		RSP_K31.RESPONSE.ORDER.ENCODING.TIMING_ENCODED GROUP END			
...........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
...........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_K31.RESPONSE.ORDER.ENCODING GROUP END			
........RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....[		RSP_K31.RESPONSE.ORDER.OBSERVATION GROUP BEGIN	R	[1..*]	
............OBX	OBX_OBX	Observation/Result	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RSP_K31.RESPONSE.ORDER.OBSERVATION GROUP END			
..]		RSP_K31.RESPONSE.ORDER GROUP END			
]		RSP_K31.RESPONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.170. RSP^Q11^RSP_Q11

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RSP_Q11.QUERY_RESULT_CLUSTER GROUP BEGIN	O	[0..1]	
....MFE	MFE_MFE	Master File Entry	R	[1..1]	
....LOC	LOC_LOC	Location Identification	R	[1..1]	
....LCH	LCH_LCH	Location Characteristic	O	[0..*]	
....LRL	LRL_LRL	Location Relationship	O	[0..*]	
..[		RSP_Q11.QUERY_RESULT_CLUSTER.MF_LOC_DEPT GROUP BEGIN	R	[1..*]	
........LDP	LDP_LDP	Location Department	R	[1..1]	
........LCH	LCH_LCH	Location Characteristic	O	[0..*]	
........LCC	LCC_LCC	Location Charge Code	O	[0..*]	
..]		RSP_Q11.QUERY_RESULT_CLUSTER.MF_LOC_DEPT GROUP END			
]		RSP_Q11.QUERY_RESULT_CLUSTER GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.171. RSP^Z82^RSP_Z82

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
[		RSP_Z82.QUERY_RESPONSE GROUP BEGIN	R	[1..*]	
..[		RSP_Z82.QUERY_RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		RSP_Z82.QUERY_RESPONSE.PATIENT.VISIT GROUP BEGIN	O	[0..1]	
............AL1	AL1_AL1	Patient Allergy Information	R	[1..*]	
............PV1	PV1_PV1	Patient Visit	R	[1..1]	
............PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....]		RSP_Z82.QUERY_RESPONSE.PATIENT.VISIT GROUP END			
..]		RSP_Z82.QUERY_RESPONSE.PATIENT GROUP END			
..[		RSP_Z82.QUERY_RESPONSE.COMMON_ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RSP_Z82.QUERY_RESPONSE.COMMON_ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	

...]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.TIMING GROUP END			
....[		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
..........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
..........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_DETAIL.TRE ATMENT GROUP BEGIN	O	[0..1]	
...............RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..*]	
...............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_DETAIL.TRE ATMENT GROUP END			
...]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_DETAIL GROUP END			
...[		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED_ORDER GROUP BEGIN	O	[0..1]	
..........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
......[		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED_ORDER.TI MING_ENCODED GROUP BEGIN	O	[0..*]	
................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED_ORDER.TI MING_ENCODED GROUP END			
..........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
..........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
...]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED_ORDER GROUP END			

........RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....[		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.OBSERVATION GROUP BEGIN	R	[1..*]	
............OBX	OBX_OBX	Observation/Result	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R.OBSERVATION GROUP END			
..]		RSP_Z82.QUERY_RESP ONSE.COMMON_ORDE R GROUP END			
]		RSP_Z82.QUERY_RESP ONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.172. RSP^Z86^RSP_Z86

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RSP_Z86.QUERY_RESP ONSE GROUP BEGIN	R	[1..*]	
..[		RSP_Z86.QUERY_RESP ONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........AL1	AL1_AL1	Patient Allergy Information	O	[0..*]	
..]		RSP_Z86.QUERY_RESP ONSE.PATIENT GROUP END			

..[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.TIMING GROUP BEGIN	O	[0..*]	
...........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
...........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.TIMING GROUP END			
....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
...........RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
...........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
...........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_DETAIL GROUP END			
....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED ORDER GROUP BEGIN	O	[0..1]	
...........RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
......[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED ORDER.TIMING_ENCO DED GROUP BEGIN	O	[0..*]	
................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED ORDER.TIMING_ENCO DED GROUP END			
...........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
...........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ENCODED ORDER GROUP END			

....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.DISPENSE GROUP BEGIN	O	[0..1]	
............RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.DISPENSE GROUP END			
....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.GIVE GROUP BEGIN	O	[0..1]	
............RXG	RXG_RXG	Pharmacy/Treatment Give	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.GIVE GROUP END			
....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ADMINISTRATION GROUP BEGIN	O	[0..1]	
............RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..1]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
............RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.ADMINISTRATION GROUP END			
....[		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.OBSERVATION GROUP BEGIN	R	[1..*]	
............OBX	OBX_OBX	Observation/Result	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R.OBSERVATION GROUP END			
..]		RSP_Z86.QUERY_RESP ONSE.COMMON_ORDE R GROUP END			
]		RSP_Z86.QUERY_RESP ONSE GROUP END			

Segment	Flavor	Element name	Usage	Card.	Description/Comments
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.173. RSP^Z88^RSP_Z88

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
[		RSP_Z88.QUERY_RESPONSE GROUP BEGIN	R	[1..*]	
..[		RSP_Z88.QUERY_RESPONSE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		RSP_Z88.QUERY_RESPONSE.PATIENT.ALLERGY GROUP BEGIN	O	[0..1]	
............AL1	AL1_AL1	Patient Allergy Information	R	[1..*]	
......[		RSP_Z88.QUERY_RESPONSE.PATIENT.ALLERGY.VISIT GROUP BEGIN	O	[0..1]	
................PV1	PV1_PV1	Patient Visit	R	[1..1]	
................PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
......]		RSP_Z88.QUERY_RESPONSE.PATIENT.ALLERGY.VISIT GROUP END			
....]		RSP_Z88.QUERY_RESPONSE.PATIENT.ALLERGY GROUP END			
..]		RSP_Z88.QUERY_RESPONSE.PATIENT GROUP END			
..[		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER GROUP BEGIN	R	[1..*]	

........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.TIMING GROUP END			
....[		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_DETAIL GROUP BEGIN	O	[0..1]	
............RXO	RXO_RXO	Pharmacy/Treatment Order	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
............RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
......[		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_DETAIL.COMPONENT GROUP BEGIN	O	[0..1]	
................RXC	RXC_RXC	Pharmacy/Treatment Component Order	R	[1..*]	
................NTE	NTE_NTE	Notes and Comments	O	[0..*]	
......]		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_DETAIL.COMPONENT GROUP END			
....]		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_DETAIL GROUP END			
....[		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_ENCODED GROUP BEGIN	O	[0..1]	
............RXE	RXE_RXE	Pharmacy/Treatment Encoded Order	R	[1..1]	
......[		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_ENCODED.TIMING_ENCODED GROUP BEGIN	O	[0..*]	
................TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
................TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
......]		RSP_Z88.QUERY_RESPONSE.COMMON_ORDER.ORDER_ENCODED.TIMING_ENCODED GROUP END			

...........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
...........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....]		RSP_Z88.QUERY_RESP ONSE.COMMON_ORDE R.ORDER_ENCODED GROUP END			
........RXD	RXD_RXD	Pharmacy/Treatment Dispense	R	[1..1]	
........RXR	RXR_RXR	Pharmacy/Treatment Route	R	[1..*]	
........RXC	RXC_RXC	Pharmacy/Treatment Component Order	O	[0..*]	
....[		RSP_Z88.QUERY_RESP ONSE.COMMON_ORDE R.OBSERVATION GROUP BEGIN	R	[1..*]	
...........OBX	OBX_OBX	Observation/Result	O	[0..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RSP_Z88.QUERY_RESP ONSE.COMMON_ORDE R.OBSERVATION GROUP END			
..]		RSP_Z88.QUERY_RESP ONSE.COMMON_ORDE R GROUP END			
]		RSP_Z88.QUERY_RESP ONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	R	[1..1]	

3.1.174. RSP^Z90^RSP_Z90

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
RCP	RCP_RCP	Response Control Parameter	R	[1..1]	
[		RSP_Z90.QUERY_RESP ONSE GROUP BEGIN	R	[1..*]	
..[		RSP_Z90.QUERY_RESP ONSE.PATIENT GROUP BEGIN	O	[0..1]	

........PID	PID_PID	Patient Identification	R	[1..1]	
........PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
........NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....[		RSP_Z90.QUERY_RESPONSE.PATIENT.VISIT GROUP BEGIN	O	[0..1]	
............PV1	PV1_PV1	Patient Visit	R	[1..1]	
............PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....]		RSP_Z90.QUERY_RESPONSE.PATIENT.VISIT GROUP END			
..]		RSP_Z90.QUERY_RESPONSE.PATIENT GROUP END			
..[		RSP_Z90.QUERY_RESPONSE.COMMON_ORDER GROUP BEGIN	R	[1..*]	
........ORC	ORC_ORC	Common Order	R	[1..1]	
....[		RSP_Z90.QUERY_RESPONSE.COMMON_ORDER.TIMING GROUP BEGIN	O	[0..*]	
............TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
............TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
....]		RSP_Z90.QUERY_RESPONSE.COMMON_ORDER.TIMING GROUP END			
........OBR	OBR_OBR	Observation Request	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
........CTD	CTD_CTD	Contact Data	O	[0..1]	
....[		RSP_Z90.QUERY_RESPONSE.COMMON_ORDER.OBSERVATION GROUP BEGIN	R	[1..*]	
............OBX	OBX_OBX	Observation/Result	O	[0..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		RSP_Z90.QUERY_RESPONSE.COMMON_ORDER.OBSERVATION GROUP END			
..]		RSP_Z90.QUERY_RESPONSE.COMMON_ORDER GROUP END			
..[		RSP_Z90.QUERY_RESPONSE.SPECIMEN GROUP BEGIN	O	[0..*]	
........SPM	SPM_SPM	Specimen	R	[1..1]	
........OBX	OBX_OBX	Observation/Result	O	[0..*]	

		RSP_Z90.QUERY_RESP ONSE.SPECIMEN GROUP END			
..]					
]		RSP_Z90.QUERY_RESP ONSE GROUP END			
DSC	DSC_DSC	Continuation Pointer	R	[1..1]	

3.1.175. RTB^K13^RTB_K13

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RTB_K13.ROW_DEFINIT ION GROUP BEGIN	O	[0..1]	
....RDF	RDF_RDF	Table Row Definition	R	[1..1]	
....RDT	RDT_RDT	Table Row Data	O	[0..*]	
]		RTB_K13.ROW_DEFINIT ION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.176. RTB^Knn^RTB_Knn

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..1]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
Hxx	Hxx_Hxx	any HL7 segment	O	[0..1]	
Hxx	Hxx_Hxx	any HL7 segment	O	[0..1]	
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.177. RTB^Z74^RTB_Z74

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
QPD	QPD_QPD	Query Parameter Definition	R	[1..1]	
[		RTB_Z74.ROW_DEFINITION GROUP BEGIN	O	[0..1]	
....RDF	RDF_RDF	Table Row Definition	R	[1..1]	
....RDT	RDT_RDT	Table Row Data	O	[0..*]	
]		RTB_Z74.ROW_DEFINITION GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.178. SIU^S12^SIU_S12

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SCH	SCH_SCH	Scheduling Activity Information	R	[1..1]	
TQ1	TQ1_TQ1	Timing/Quantity	O	[0..*]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		SIU_S12.PATIENT GROUP BEGIN	O	[0..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
]		SIU_S12.PATIENT GROUP END			
[		SIU_S12.RESOURCES GROUP BEGIN	R	[1..*]	
....RGS	RGS_RGS	Resource Group	R	[1..1]	

..[		SIU_S12.RESOURCES. SERVICE GROUP BEGIN	O	[0..*]	
........AIS	AIS_AIS	Appointment Information	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SIU_S12.RESOURCES. SERVICE GROUP END			
..[		SIU_S12.RESOURCES. GENERAL_RESOURCE GROUP BEGIN	O	[0..*]	
........AIG	AIG_AIG	Appointment Information - General Resource	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SIU_S12.RESOURCES. GENERAL_RESOURCE GROUP END			
..[		SIU_S12.RESOURCES.L OCATION_RESOURCE GROUP BEGIN	O	[0..*]	
........AIL	AIL_AIL	Appointment Information - Location Resource	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SIU_S12.RESOURCES.L OCATION_RESOURCE GROUP END			
..[		SIU_S12.RESOURCES. PERSONNEL_RESOUR CE GROUP BEGIN	O	[0..*]	
........AIP	AIP_AIP	Appointment Information - Personnel Resource	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SIU_S12.RESOURCES. PERSONNEL_RESOUR CE GROUP END			
]		SIU_S12.RESOURCES GROUP END			

3.1.179. SQM^S25^SQM_S25

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		SQM_S25.REQUEST GROUP BEGIN	O	[0..1]	
....ARQ	ARQ_ARQ	Appointment Request	R	[1..1]	
....APR	APR_APR	Appointment Preferences	O	[0..1]	

....PID	PID_PID	Patient Identification	O	[0..1]	
..[		SQM_S25.REQUEST.RESOURCES GROUP BEGIN	R	[1..*]	
........RGS	RGS_RGS	Resource Group	R	[1..1]	
....[		SQM_S25.REQUEST.RESOURCES.SERVICE GROUP BEGIN	O	[0..*]	
............AIS	AIS_AIS	Appointment Information	R	[1..1]	
............APR	APR_APR	Appointment Preferences	O	[0..1]	
....]		SQM_S25.REQUEST.RESOURCES.SERVICE GROUP END			
....[		SQM_S25.REQUEST.RESOURCES.GENERAL_RESOURCE GROUP BEGIN	O	[0..*]	
............AIG	AIG_AIG	Appointment Information - General Resource	R	[1..1]	
............APR	APR_APR	Appointment Preferences	O	[0..1]	
....]		SQM_S25.REQUEST.RESOURCES.GENERAL_RESOURCE GROUP END			
....[		SQM_S25.REQUEST.RESOURCES.PERSONNEL_RESOURCE GROUP BEGIN	O	[0..*]	
............AIP	AIP_AIP	Appointment Information - Personnel Resource	R	[1..1]	
............APR	APR_APR	Appointment Preferences	O	[0..1]	
....]		SQM_S25.REQUEST.RESOURCES.PERSONNEL_RESOURCE GROUP END			
....[		SQM_S25.REQUEST.RESOURCES.LOCATION_RESOURCE GROUP BEGIN	O	[0..*]	
............AIL	AIL_AIL	Appointment Information - Location Resource	R	[1..1]	
............APR	APR_APR	Appointment Preferences	O	[0..1]	
....]		SQM_S25.REQUEST.RESOURCES.LOCATION_RESOURCE GROUP END			
..]		SQM_S25.REQUEST.RESOURCES GROUP END			
]		SQM_S25.REQUEST GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.180. SQR^S25^SQR_S25

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	
QAK	QAK_QAK	Query Acknowledgment	R	[1..1]	
[		SQR_S25.SCHEDULE GROUP BEGIN	O	[0..*]	
....SCH	SCH_SCH	Scheduling Activity Information	R	[1..1]	
....TQ1	TQ1_TQ1	Timing/Quantity	O	[0..*]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		SQR_S25.SCHEDULE.PATIENT GROUP BEGIN	O	[0..1]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PV1	PV1_PV1	Patient Visit	O	[0..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
........DG1	DG1_DG1	Diagnosis	O	[0..1]	
..]		SQR_S25.SCHEDULE.PATIENT GROUP END			
..[		SQR_S25.SCHEDULE.RESOURCES GROUP BEGIN	R	[1..*]	
........RGS	RGS_RGS	Resource Group	R	[1..1]	
....[		SQR_S25.SCHEDULE.RESOURCES.SERVICE GROUP BEGIN	O	[0..*]	
............AIS	AIS_AIS	Appointment Information	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SQR_S25.SCHEDULE.RESOURCES.SERVICE GROUP END			
....[		SQR_S25.SCHEDULE.RESOURCES.GENERAL_RESOURCE GROUP BEGIN	O	[0..*]	
............AIG	AIG_AIG	Appointment Information - General Resource	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SQR_S25.SCHEDULE.RESOURCES.GENERAL_RESOURCE GROUP END			
....[		SQR_S25.SCHEDULE.RESOURCES.PERSONNEL_RESOURCE GROUP BEGIN	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..........AIP	AIP_AIP	Appointment Information - Personnel Resource	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SQR_S25.SCHEDULE.RESOURCES.PERSONNEL_RESOURCE GROUP END			
....[		SQR_S25.SCHEDULE.RESOURCES.LOCATION_RESOURCE GROUP BEGIN	O	[0..*]	
...........AIL	AIL_AIL	Appointment Information - Location Resource	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SQR_S25.SCHEDULE.RESOURCES.LOCATION_RESOURCE GROUP END			
..]		SQR_S25.SCHEDULE.RESOURCES GROUP END			
]		SQR_S25.SCHEDULE GROUP END			
DSC	DSC_DSC	Continuation Pointer	O	[0..1]	

3.1.181. SRM^S01^SRM_S01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
ARQ	ARQ_ARQ	Appointment Request	R	[1..1]	
APR	APR_APR	Appointment Preferences	O	[0..1]	
NTE	NTE_NTE	Notes and Comments	O	[0..*]	
[		SRM_S01.PATIENT GROUP BEGIN	O	[0..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....PV1	PV1_PV1	Patient Visit	O	[0..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	
....DG1	DG1_DG1	Diagnosis	O	[0..*]	
]		SRM_S01.PATIENT GROUP END			
[		SRM_S01.RESOURCES GROUP BEGIN	R	[1..*]	
....RGS	RGS_RGS	Resource Group	R	[1..1]	
..[		SRM_S01.RESOURCES.SERVICE GROUP BEGIN	O	[0..*]	

........AIS	AIS_AIS	Appointment Information	R	[1..1]	
........APR	APR_APR	Appointment Preferences	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SRM_S01.RESOURCES. SERVICE GROUP END			
..[		SRM_S01.RESOURCES. GENERAL RESOURCE GROUP BEGIN	O	[0..*]	
........AIG	AIG_AIG	Appointment Information - General Resource	R	[1..1]	
........APR	APR_APR	Appointment Preferences	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SRM_S01.RESOURCES. GENERAL RESOURCE GROUP END			
..[		SRM_S01.RESOURCES. LOCATION RESOURCE GROUP BEGIN	O	[0..*]	
........AIL	AIL_AIL	Appointment Information - Location Resource	R	[1..1]	
........APR	APR_APR	Appointment Preferences	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SRM_S01.RESOURCES. LOCATION RESOURCE GROUP END			
..[		SRM_S01.RESOURCES. PERSONNEL RESOURCE GROUP BEGIN	O	[0..*]	
........AIP	AIP_AIP	Appointment Information - Personnel Resource	R	[1..1]	
........APR	APR_APR	Appointment Preferences	O	[0..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		SRM_S01.RESOURCES. PERSONNEL RESOURCE GROUP END			
]		SRM_S01.RESOURCES GROUP END			

3.1.182. SRR^S01^SRR_S01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
ERR	ERR_ERR	Error	O	[0..*]	

[		SRR_S01.SCHEDULE GROUP BEGIN	O	[0..1]	
....SCH	SCH_SCH	Scheduling Activity Information	R	[1..1]	
....TQ1	TQ1_TQ1	Timing/Quantity	O	[0..*]	
....NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..[		SRR_S01.SCHEDULE.PATIENT GROUP BEGIN	O	[0..*]	
........PID	PID_PID	Patient Identification	R	[1..1]	
........PV1	PV1_PV1	Patient Visit	O	[0..1]	
........PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
........DG1	DG1_DG1	Diagnosis	O	[0..*]	
..]		SRR_S01.SCHEDULE.PATIENT GROUP END			
..[		SRR_S01.SCHEDULE.RESOURCES GROUP BEGIN	R	[1..*]	
........RGS	RGS_RGS	Resource Group	R	[1..1]	
....[		SRR_S01.SCHEDULE.RESOURCES.SERVICE GROUP BEGIN	O	[0..*]	
............AIS	AIS_AIS	Appointment Information	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SRR_S01.SCHEDULE.RESOURCES.SERVICE GROUP END			
....[		SRR_S01.SCHEDULE.RESOURCES.GENERAL_RESOURCE GROUP BEGIN	O	[0..*]	
............AIG	AIG_AIG	Appointment Information - General Resource	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SRR_S01.SCHEDULE.RESOURCES.GENERAL_RESOURCE GROUP END			
....[		SRR_S01.SCHEDULE.RESOURCES.LOCATION RESOURCE GROUP BEGIN	O	[0..*]	
............AIL	AIL_AIL	Appointment Information - Location Resource	R	[1..1]	
............NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SRR_S01.SCHEDULE.RESOURCES.LOCATION RESOURCE GROUP END			
....[		SRR_S01.SCHEDULE.RESOURCES.PERSONNEL_RESOURCE GROUP BEGIN	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
...........AIP	AIP_AIP	Appointment Information - Personnel Resource	R	[1..1]	
...........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
....]		SRR_S01.SCHEDULE.RESOURCES.PERSONNEL_RESOURCE GROUP END			
..]		SRR_S01.SCHEDULE.RESOURCES GROUP END			
]		SRR_S01.SCHEDULE GROUP END			

3.1.183. SSR^U04^SSR_U04

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
[		SSR_U04.SPECIMEN_CONTAINER GROUP BEGIN	R	[1..*]	
....SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
....SPM	SPM_SPM	Specimen	O	[0..*]	
]		SSR_U04.SPECIMEN_CONTAINER GROUP END			
ROL	ROL_ROL	Role	O	[0..1]	

3.1.184. SSU^U03^SSU_U03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
[		SSU_U03.SPECIMEN_CONTAINER GROUP BEGIN	R	[1..*]	
....SAC	SAC_SAC	Specimen Container detail	R	[1..1]	
....OBX	OBX_OBX	Observation/Result	O	[0..*]	

Segment	Flavor	Element name	Usage	Card.	Description/Comments
..[		SSU_U03.SPECIMEN_C ONTAINER.SPECIMEN GROUP BEGIN	O	[0..*]	
........SPM	SPM_SPM	Specimen	R	[1..1]	
........OBX	OBX_OBX	Observation/Result	O	[0..*]	
..]		SSU_U03.SPECIMEN_C ONTAINER.SPECIMEN GROUP END			
]		SSU_U03.SPECIMEN_C ONTAINER GROUP END			
ROL	ROL_ROL	Role	O	[0..1]	

3.1.185. SUR^P09^SUR_P09

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
[		SUR_P09.Group-1359998344455 GROUP BEGIN	R	[1..*]	
....FAC	FAC_FAC	Facility	R	[1..1]	
..[		SUR_P09.Group-1359998344455.Group-1359998344471 GROUP BEGIN	R	[1..*]	
........PSH	PSH_PSH	Product Summary Header	R	[1..1]	
........PDC	PDC_PDC	Product Detail Country	R	[1..1]	
..]		SUR_P09.Group-1359998344455.Group-1359998344471 GROUP END			
....PSH	PSH_PSH	Product Summary Header	R	[1..1]	
..[		SUR_P09.Group-1359998344455.Group-1359998344487 GROUP BEGIN	R	[1..*]	
........FAC	FAC_FAC	Facility	R	[1..1]	
........PDC	PDC_PDC	Product Detail Country	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	R	[1..1]	
..]		SUR_P09.Group-1359998344455.Group-1359998344487 GROUP END			
....ED	ED_ED	Encapsulated Data (wrong segment)	R	[1..1]	
]		SUR_P09.Group-1359998344455 GROUP END			

3.1.186. TCU^U10^TCU_U10

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
EQU	EQU_EQU	Equipment Detail	R	[1..1]	
[		TCU_U10.TEST_CONFIGURATION GROUP BEGIN	R	[1..*]	
....SPM	SPM_SPM	Specimen	O	[0..1]	
....TCC	TCC_TCC	Test Code Configuration	R	[1..*]	
]		TCU_U10.TEST_CONFIGURATION GROUP END			
ROL	ROL_ROL	Role	O	[0..1]	

3.1.187. VXQ^V01^VXQ_V01

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	

3.1.188. VXR^V03^VXR_V03

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
PID	PID_PID	Patient Identification	R	[1..1]	

PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
[		VXR_V03.PATIENT_VISIT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		VXR_V03.PATIENT_VISIT GROUP END			
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		VXR_V03.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
]		VXR_V03.INSURANCE GROUP END			
[		VXR_V03.ORDER GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		VXR_V03.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		VXR_V03.ORDER.TIMING GROUP END			
....RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..1]	
....RXR	RXR_RXR	Pharmacy/Treatment Route	O	[0..1]	
..[		VXR_V03.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		VXR_V03.ORDER.OBSERVATION GROUP END			
]		VXR_V03.ORDER GROUP END			

3.1.189. VXU^V04^VXU_V04

Segment	Flavor	Element name	Usage	Card.	Description/Comments

MSH	MSH_MSH	Message Header	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
PID	PID_PID	Patient Identification	R	[1..1]	
PD1	PD1_PD1	Patient Additional Demographic	O	[0..1]	
NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
[		VXU_V04.PATIENT GROUP BEGIN	O	[0..1]	
....PV1	PV1_PV1	Patient Visit	R	[1..1]	
....PV2	PV2_PV2	Patient Visit - Additional Information	O	[0..1]	
]		VXU_V04.PATIENT GROUP END			
GT1	GT1_GT1	Guarantor	O	[0..*]	
[		VXU_V04.INSURANCE GROUP BEGIN	O	[0..*]	
....IN1	IN1_IN1	Insurance	R	[1..1]	
....IN2	IN2_IN2	Insurance Additional Information	O	[0..1]	
....IN3	IN3_IN3	Insurance Additional Information, Certification	O	[0..1]	
]		VXU_V04.INSURANCE GROUP END			
[		VXU_V04.ORDER GROUP BEGIN	O	[0..*]	
....ORC	ORC_ORC	Common Order	R	[1..1]	
..[		VXU_V04.ORDER.TIMING GROUP BEGIN	O	[0..*]	
........TQ1	TQ1_TQ1	Timing/Quantity	R	[1..1]	
........TQ2	TQ2_TQ2	Timing/Quantity Relationship	O	[0..*]	
..]		VXU_V04.ORDER.TIMING GROUP END			
....RXA	RXA_RXA	Pharmacy/Treatment Administration	R	[1..1]	
....RXR	RXR_RXR	Pharmacy/Treatment Route	O	[0..1]	
..[		VXU_V04.ORDER.OBSERVATION GROUP BEGIN	O	[0..*]	
........OBX	OBX_OBX	Observation/Result	R	[1..1]	
........NTE	NTE_NTE	Notes and Comments	O	[0..*]	
..]		VXU_V04.ORDER.OBSERVATION GROUP END			
]		VXU_V04.ORDER GROUP END			

3.1.190. VXX^V02^VXX_V02

Segment	Flavor	Element name	Usage	Card.	Description/Comments
MSH	MSH_MSH	Message Header	R	[1..1]	
MSA	MSA_MSA	Message Acknowledgment	R	[1..1]	
SFT	SFT_SFT	Software Segment	O	[0..*]	
QRD	QRD_QRD	Original-Style Query Definition	R	[1..1]	
QRF	QRF_QRF	Original style query filter	O	[0..1]	
[		VXX_V02.PATIENT GROUP BEGIN	R	[1..*]	
....PID	PID_PID	Patient Identification	R	[1..1]	
....NK1	NK1_NK1	Next of Kin / Associated Parties	O	[0..*]	
]		VXX_V02.PATIENT GROUP END			

3.2. Segments and Field Descriptions

3.2.1. PID_PID - Patient Identification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - PID	SISI	O	[0..1]	[0..4]		
2	Patient ID	CXCX	X	[0..1]	[0..20]		
3	Patient Identifier List	CXCX	R	[1..*]	[0..250]		
4	Alternate Patient ID - PID	CXCX	X	[0..*]	[0..20]		
5	Patient Name	XPNXPN	R	[1..*]	[0..250]		
6	Mother's Maiden Name	XPNXPN	O	[0..*]	[0..250]		
7	Date/Time of Birth	TSTS	O	[0..1]	[0..26]		
8	Administrative Sex	ISIS	O	[0..1]	[0..1]	0001	
9	Patient Alias	XPNXPN	X	[0..*]	[0..250]		
10	Race	CECE	O	[0..*]	[0..250]	0005	
11	Patient Address	XADXAD	O	[0..*]	[0..250]		
12	County Code	ISIS	X	[0..1]	[0..4]	0289	
13	Phone Number - Home	XTNXTN	O	[0..*]	[0..250]		
14	Phone Number - Business	XTNXTN	O	[0..*]	[0..250]		
15	Primary Language	CECE	O	[0..1]	[0..250]	0296	
16	Marital Status	CECE	O	[0..1]	[0..250]	0002	
17	Religion	CECE	O	[0..1]	[0..250]	0006	

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
18	Patient Account Number	CXCX	O	[0..1]	[0..250]		
19	SSN Number - Patient	STST	X	[0..1]	[0..16]		
20	Driver's License Number - Patient	DLNDLN	X	[0..1]	[0..25]		
21	Mother's Identifier	CXCX	O	[0..*]	[0..250]		
22	Ethnic Group	CECE	O	[0..*]	[0..250]	0189	
23	Birth Place	STST	O	[0..1]	[0..250]		
24	Multiple Birth Indicator	IDID	O	[0..1]	[0..1]	0136	
25	Birth Order	NMNM	O	[0..1]	[0..2]		
26	Citizenship	CECE	O	[0..*]	[0..250]	0171	
27	Veterans Military Status	CECE	O	[0..1]	[0..250]	0172	
28	Nationality	CECE	X	[0..1]	[0..250]	0212	
29	Patient Death Date and Time	TSTS	O	[0..1]	[0..26]		
30	Patient Death Indicator	IDID	O	[0..1]	[0..1]	0136	
31	Identity Unknown Indicator	IDID	O	[0..1]	[0..1]	0136	
32	Identity Reliability Code	ISIS	O	[0..*]	[0..20]	0445	
33	Last Update Date/Time	TSTS	O	[0..1]	[0..26]		
34	Last Update Facility	HDHD	O	[0..1]	[0..241]		
35	Species Code	CECE	C	[0..1]	[0..250]	0446	
36	Breed Code	CECE	C	[0..1]	[0..250]	0447	
37	Strain	STST	O	[0..1]	[0..80]		
38	Production Class Code	CECE	O	[0..1]	[0..250]	0429	
39	Tribal Citizenship	CWECWE	O	[0..*]	[0..250]	0171	

3.2.2. UB2_UB2 - UB92 Data

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - UB2	SISI	O	[0..1]	[0..4]		
2	Co-Insurance Days (9)	STST	O	[0..1]	[0..3]		
3	Condition Code (24-30)	ISIS	O	[0..7]	[0..2]	0043	
4	Covered Days (7)	STST	O	[0..1]	[0..3]		
5	Non-Covered Days (8)	STST	O	[0..1]	[0..4]		
6	Value Amount & Code	UVCUVC	O	[0..12]	[0..41]		
7	Occurrence Code & Date (32-35)	OCDOCD	O	[0..8]	[0..259]		

8	Occurrence Span Code/Dates (36)	OSPOSP	O	[0..2]	[0..268]		
9	UB92 Locator 2 (State)	STST	O	[0..2]	[0..29]		
10	UB92 Locator 11 (State)	STST	O	[0..2]	[0..12]		
11	UB92 Locator 31 (National)	STST	O	[0..1]	[0..5]		
12	Document Control Number	STST	O	[0..3]	[0..23]		
13	UB92 Locator 49 (National)	STST	O	[0..23]	[0..4]		
14	UB92 Locator 56 (State)	STST	O	[0..5]	[0..14]		
15	UB92 Locator 57 (National)	STST	O	[0..1]	[0..27]		
16	UB92 Locator 78 (State)	STST	O	[0..2]	[0..2]		
17	Special Visit Count	NMNM	O	[0..1]	[0..3]		

3.2.3. QPD_QPD - Query Parameter Definition

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Message Query Name	CECE	R	[1..1]	[0..250]	0471	
2	Query Tag	STST	C	[0..1]	[0..32]		

3.2.4. OM6_OM6 - Observations that are Calculated from Other Observations

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	O	[0..1]	[0..4]		
2	Derivation Rule	TXTX	O	[0..1]	[0..10240]		

3.2.5. OM2_OM2 - Numeric Observation

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	O	[0..1]	[0..4]		
2	Units of Measure	CECE	O	[0..1]	[0..250]	9999	
3	Range of Decimal Precision	NMNM	O	[0..*]	[0..10]		
4	Corresponding SI Units of Measure	CECE	O	[0..1]	[0..250]	9999	
5	SI Conversion Factor	TXTX	O	[0..1]	[0..60]		
6	Reference (Normal) Range - Ordinal and Continuous Observations	RFRRFR	O	[0..*]	[0..250]		
7	Critical Range for Ordinal and Continuous Observations	RFRRFR	O	[0..*]	[0..205]		
8	Absolute Range for Ordinal and Continuous Observations	RFRRFR	O	[0..1]	[0..250]		
9	Delta Check Criteria	DLTDLT	O	[0..*]	[0..250]		
10	Minimum Meaningful Increments	NMNM	O	[0..1]	[0..20]		

3.2.6. AUT_AUT - Authorization Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Authorizing Payor, Plan ID	CECE	O	[0..1]	[0..250]	0072	
2	Authorizing Payor, Company ID	CECE	R	[1..1]	[0..250]	0285	
3	Authorizing Payor, Company Name	STST	O	[0..1]	[0..45]		
4	Authorization Effective Date	TSTS	O	[0..1]	[0..26]		
5	Authorization Expiration Date	TSTS	O	[0..1]	[0..26]		
6	Authorization Identifier	EIEI	C	[0..1]	[0..30]		
7	Reimbursement Limit	CPCP	O	[0..1]	[0..25]		

8	Requested Number of Treatments	NMNM	O	[0..1]	[0..2]		
9	Authorized Number of Treatments	NMNM	O	[0..1]	[0..2]		
10	Process Date	TSTS	O	[0..1]	[0..26]		

3.2.7. EQU_EQU - Equipment Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Equipment Instance Identifier	EIEI	R	[1..1]	[0..22]		
2	Event Date/Time	TSTS	R	[1..1]	[0..26]		
3	Equipment State	CECE	C	[0..1]	[0..250]	0365	
4	Local/Remote Control State	CECE	O	[0..1]	[0..250]	0366	
5	Alert Level	CECE	O	[0..1]	[0..250]	0367	

3.2.8. ODS_ODS - Dietary Orders, Supplements, and Preferences

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Type	IDID	R	[1..1]	[0..1]	0159	
2	Service Period	CECE	O	[0..10]	[0..250]		
3	Diet, Supplement, or Preference Code	CECE	R	[1..20]	[0..250]		
4	Text Instruction	STST	O	[0..2]	[0..80]		

3.2.9. ECD_ECD - Equipment Command

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Reference Command Number	NMNM	R	[1..1]	[0..20]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
2	Remote Control Command	CECE	R	[1..1]	[0..250]	0368	
3	Response Required	IDID	O	[0..1]	[0..80]	0136	
4	Requested Completion Time	TQTQ	X	[0..1]	[0..200]		
5	Parameters	TXTX	O	[0..*]	[0..*]		

3.2.10. TCD_TCD - Test Code Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Universal Service Identifier	CECE	R	[1..1]	[0..250]		
2	Auto-Dilution Factor	SNSN	O	[0..1]	[0..20]		
3	Rerun Dilution Factor	SNSN	O	[0..1]	[0..20]		
4	Pre-Dilution Factor	SNSN	O	[0..1]	[0..20]		
5	Endogenous Content of Pre-Dilution Diluent	SNSN	O	[0..1]	[0..20]		
6	Automatic Repeat Allowed	IDID	O	[0..1]	[0..1]	0136	
7	Reflex Allowed	IDID	O	[0..1]	[0..1]	0136	
8	Analyte Repeat Status	CECE	O	[0..1]	[0..250]	0389	

3.2.11. RCP_RCP - Response Control Parameter

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Query Priority	IDID	O	[0..1]	[0..1]	0091	
2	Quantity Limited Request	CQCQ	O	[0..1]	[0..10]	0126	
3	Response Modality	CECE	O	[0..1]	[0..250]	0394	
4	Execution and Delivery Time	TSTS	C	[0..1]	[0..26]		
5	Modify Indicator	IDID	O	[0..1]	[0..1]	0395	
6	Sort-by Field	SRTSRT	O	[0..*]	[0..512]		
7	Segment group inclusion	IDID	C	[0..*]	[0..256]		

3.2.12. RXC_RXC - Pharmacy/Treatment Component Order

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	RX Component Type	IDID	R	[1..1]	[0..1]	0166	
2	Component Code	CECE	R	[1..1]	[0..250]		
3	Component Amount	NMNM	R	[1..1]	[0..20]		
4	Component Units	CECE	R	[1..1]	[0..250]		
5	Component Strength	NMNM	O	[0..1]	[0..20]		
6	Component Strength Units	CECE	O	[0..1]	[0..250]		
7	Supplementary Code	CECE	O	[0..*]	[0..250]		
8	Component Drug Strength Volume	NMNM	O	[0..1]	[0..5]		
9	Component Drug Strength Volume Units	CWECWE	O	[0..1]	[0..250]		

3.2.13. RXO_RXO - Pharmacy/Treatment Order

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Requested Give Code	CECE	C	[0..1]	[0..250]		
2	Requested Give Amount - Minimum	NMNM	C	[0..1]	[0..20]		
3	Requested Give Amount - Maximum	NMNM	O	[0..1]	[0..20]		
4	Requested Give Units	CECE	C	[0..1]	[0..250]		
5	Requested Dosage Form	CECE	C	[0..1]	[0..250]		
6	Provider's Pharmacy/Treatment Instructions	CECE	O	[0..*]	[0..250]		
7	Provider's Administration Instructions	CECE	O	[0..*]	[0..250]		
8	Deliver-To Location	LA1LA1	O	[0..1]	[0..200]		
9	Allow Substitutions	IDID	O	[0..1]	[0..1]	0161	
10	Requested Dispense Code	CECE	O	[0..1]	[0..250]		
11	Requested Dispense Amount	NMNM	O	[0..1]	[0..20]		
12	Requested Dispense Units	CECE	O	[0..1]	[0..250]		

13	Number Of Refills	NMNM	O	[0..1]	[0..3]		
14	Ordering Provider's DEA Number	XCNXCN	C	[0..*]	[0..250]		
15	Pharmacist/Treatment Supplier's Verifier ID	XCNXCN	C	[0..*]	[0..250]		
16	Needs Human Review	IDID	O	[0..1]	[0..1]	0136	
17	Requested Give Per (Time Unit)	STST	C	[0..1]	[0..20]		
18	Requested Give Strength	NMNM	O	[0..1]	[0..20]		
19	Requested Give Strength Units	CECE	O	[0..1]	[0..250]		
20	Indication	CECE	O	[0..*]	[0..250]		
21	Requested Give Rate Amount	STST	O	[0..1]	[0..6]		
22	Requested Give Rate Units	CECE	O	[0..1]	[0..250]		
23	Total Daily Dose	CQCQ	O	[0..1]	[0..10]		
24	Supplementary Code	CECE	O	[0..*]	[0..250]		
25	Requested Drug Strength Volume	NMNM	O	[0..1]	[0..5]		
26	Requested Drug Strength Volume Units	CWECWE	O	[0..1]	[0..250]		
27	Pharmacy Order Type	IDID	O	[0..1]	[0..1]	0480	
28	Dispensing Interval	NMNM	O	[0..1]	[0..20]		

3.2.14. PR1_PR1 - Procedures

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - PR1	SISI	R	[1..1]	[0..4]		
2	Procedure Coding Method	ISIS	C	[0..1]	[0..3]	0089	
3	Procedure Code	CECE	R	[1..1]	[0..250]	0088	
4	Procedure Description	STST	X	[0..1]	[0..40]		
5	Procedure Date/Time	TSTS	R	[1..1]	[0..26]		
6	Procedure Functional Type	ISIS	O	[0..1]	[0..2]	0230	
7	Procedure Minutes	NMNM	O	[0..1]	[0..4]		
8	Anesthesiologist	XCNXCN	X	[0..*]	[0..250]	0010	
9	Anesthesia Code	ISIS	O	[0..1]	[0..2]	0019	
10	Anesthesia Minutes	NMNM	O	[0..1]	[0..4]		
11	Surgeon	XCNXCN	X	[0..*]	[0..250]	0010	
12	Procedure Practitioner	XCNXCN	X	[0..*]	[0..250]	0010	
13	Consent Code	CECE	O	[0..1]	[0..250]	0059	

14	Procedure Priority	IDID	O	[0..1]	[0..2]	0418	
15	Associated Diagnosis Code	CECE	O	[0..1]	[0..250]	0051	
16	Procedure Code Modifier	CECE	O	[0..*]	[0..250]	0340	
17	Procedure DRG Type	ISIS	O	[0..1]	[0..20]	0416	
18	Tissue Type Code	CECE	O	[0..*]	[0..250]	0417	
19	Procedure Identifier	EIEI	C	[0..1]	[0..427]		
20	Procedure Action Code	IDID	C	[0..1]	[0..1]	0206	

3.2.15. SID_SID - Substance Identifier

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Application / Method Identifier	CECE	C	[0..1]	[0..250]		
2	Substance Lot Number	STST	C	[0..1]	[0..20]		
3	Substance Container Identifier	STST	C	[0..1]	[0..200]		
4	Substance Manufacturer Identifier	CECE	C	[0..1]	[0..250]	0385	

3.2.16. OM4_OM4 - Observations that Require Specimens

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	O	[0..1]	[0..4]		
2	Derived Specimen	IDID	O	[0..1]	[0..1]	0170	
3	Container Description	TXTX	O	[0..1]	[0..60]		
4	Container Volume	NMNM	O	[0..1]	[0..20]		
5	Container Units	CECE	O	[0..1]	[0..250]	9999	
6	Specimen	CECE	O	[0..1]	[0..250]	9999	
7	Additive	CWECWE	O	[0..1]	[0..250]	0371	
8	Preparation	TXTX	O	[0..1]	[0..10240]		

9	Special Handling Requirements	TXTX	O	[0..1]	[0..10240]		
10	Normal Collection Volume	CQCQ	O	[0..1]	[0..20]		
11	Minimum Collection Volume	CQCQ	O	[0..1]	[0..20]		
12	Specimen Requirements	TXTX	O	[0..1]	[0..10240]		
13	Specimen Priorities	IDID	O	[0..*]	[0..1]	0027	
14	Specimen Retention Time	CQCQ	O	[0..1]	[0..20]		

3.2.17. EQP_EQP - Equipment/log Service

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Event type	CECE	R	[1..1]	[0..250]	0450	
2	File Name	STST	O	[0..1]	[0..20]		
3	Start Date/Time	TSTS	R	[1..1]	[0..26]		
4	End Date/Time	TSTS	O	[0..1]	[0..26]		
5	Transaction Data	FTFT	R	[1..1]	[0..*]		

3.2.18. LCH_LCH - Location Characteristic

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - LCH	PLPL	R	[1..1]	[0..200]		
2	Segment Action Code	IDID	O	[0..1]	[0..3]	0206	
3	Segment Unique Key	EIEI	O	[0..1]	[0..80]		
4	Location Characteristic ID	CECE	R	[1..1]	[0..250]	0324	
5	Location Characteristic Value-LCH	CECE	R	[1..1]	[0..250]	0136	

3.2.19. PV1_PV1 - Patient Visit

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - PV1	SISI	O	[0..1]	[0..4]		
2	Patient Class	ISIS	R	[1..1]	[0..1]	0004	
3	Assigned Patient Location	PLPL	O	[0..1]	[0..80]		
4	Admission Type	ISIS	O	[0..1]	[0..2]	0007	
5	Preadmit Number	CXCX	O	[0..1]	[0..250]		
6	Prior Patient Location	PLPL	O	[0..1]	[0..80]		
7	Attending Doctor	XCNXCN	O	[0..*]	[0..250]	0010	
8	Referring Doctor	XCNXCN	O	[0..*]	[0..250]	0010	
9	Consulting Doctor	XCNXCN	X	[0..*]	[0..250]	0010	
10	Hospital Service	ISIS	O	[0..1]	[0..3]	0069	
11	Temporary Location	PLPL	O	[0..1]	[0..80]		
12	Preadmit Test Indicator	ISIS	O	[0..1]	[0..2]	0087	
13	Re-admission Indicator	ISIS	O	[0..1]	[0..2]	0092	
14	Admit Source	ISIS	O	[0..1]	[0..6]	0023	
15	Ambulatory Status	ISIS	O	[0..*]	[0..2]	0009	
16	VIP Indicator	ISIS	O	[0..1]	[0..2]	0099	
17	Admitting Doctor	XCNXCN	O	[0..*]	[0..250]	0010	
18	Patient Type	ISIS	O	[0..1]	[0..2]	0018	
19	Visit Number	CXCX	O	[0..1]	[0..250]		
20	Financial Class	FCFC	O	[0..*]	[0..50]	0064	
21	Charge Price Indicator	ISIS	O	[0..1]	[0..2]	0032	
22	Courtesy Code	ISIS	O	[0..1]	[0..2]	0045	
23	Credit Rating	ISIS	O	[0..1]	[0..2]	0046	
24	Contract Code	ISIS	O	[0..*]	[0..2]	0044	
25	Contract Effective Date	DTDT	O	[0..*]	[0..8]		
26	Contract Amount	NMNM	O	[0..*]	[0..12]		
27	Contract Period	NMNM	O	[0..*]	[0..3]		
28	Interest Code	ISIS	O	[0..1]	[0..2]	0073	
29	Transfer to Bad Debt Code	ISIS	O	[0..1]	[0..4]	0110	
30	Transfer to Bad Debt Date	DTDT	O	[0..1]	[0..8]		
31	Bad Debt Agency Code	ISIS	O	[0..1]	[0..10]	0021	
32	Bad Debt Transfer Amount	NMNM	O	[0..1]	[0..12]		
33	Bad Debt Recovery Amount	NMNM	O	[0..1]	[0..12]		
34	Delete Account Indicator	ISIS	O	[0..1]	[0..1]	0111	
35	Delete Account Date	DTDT	O	[0..1]	[0..8]		

36	Discharge Disposition	ISIS	O	[0..1]	[0..3]	0112	
37	Discharged to Location	DLDDLD	O	[0..1]	[0..47]	0113	
38	Diet Type	CECE	O	[0..1]	[0..250]	0114	
39	Servicing Facility	ISIS	O	[0..1]	[0..2]	0115	
40	Bed Status	ISIS	X	[0..1]	[0..1]	0116	
41	Account Status	ISIS	O	[0..1]	[0..2]	0117	
42	Pending Location	PLPL	O	[0..1]	[0..80]		
43	Prior Temporary Location	PLPL	O	[0..1]	[0..80]		
44	Admit Date/Time	TSTS	O	[0..1]	[0..26]		
45	Discharge Date/Time	TSTS	O	[0..*]	[0..26]		
46	Current Patient Balance	NMNM	O	[0..1]	[0..12]		
47	Total Charges	NMNM	O	[0..1]	[0..12]		
48	Total Adjustments	NMNM	O	[0..1]	[0..12]		
49	Total Payments	NMNM	O	[0..1]	[0..12]		
50	Alternate Visit ID	CXCX	O	[0..1]	[0..250]	0203	
51	Visit Indicator	ISIS	O	[0..1]	[0..1]	0326	
52	Other Healthcare Provider	XCNXCN	X	[0..*]	[0..250]	0010	

3.2.20. MFA_MFA - Master File Acknowledgment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Record-Level Event Code	IDID	R	[1..1]	[0..3]	0180	
2	MFN Control ID	STST	C	[0..1]	[0..20]		
3	Event Completion Date/Time	TSTS	O	[0..1]	[0..26]		
4	MFN Record Level Error Return	CECE	R	[1..1]	[0..250]	0181	
5	Primary Key Value - MFA	variesvaries	R	[1..*]	[0..250]	9999	
6	Primary Key Value Type - MFA	IDID	R	[1..*]	[0..3]	0355	

3.2.21. QRD_QRD - Original-Style Query Definition

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Query Date/Time	TSTS	R	[1..1]	[0..26]		
2	Query Format Code	IDID	R	[1..1]	[0..1]	0106	
3	Query Priority	IDID	R	[1..1]	[0..1]	0091	
4	Query ID	STST	R	[1..1]	[0..10]		
5	Deferred Response Type	IDID	O	[0..1]	[0..1]	0107	
6	Deferred Response Date/Time	TSTS	O	[0..1]	[0..26]		
7	Quantity Limited Request	CQCQ	R	[1..1]	[0..10]	0126	
8	Who Subject Filter	XCNXCN	R	[1..*]	[0..250]		
9	What Subject Filter	CECE	R	[1..*]	[0..250]	0048	
10	What Department Data Code	CECE	R	[1..*]	[0..250]		
11	What Data Code Value Qual.	VRVR	O	[0..*]	[0..20]		
12	Query Results Level	IDID	O	[0..1]	[0..1]	0108	

3.2.22. PV2_PV2 - Patient Visit - Additional Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Prior Pending Location	PLPL	C	[0..1]	[0..80]		
2	Accommodation Code	CECE	O	[0..1]	[0..250]	0129	
3	Admit Reason	CECE	O	[0..1]	[0..250]		
4	Transfer Reason	CECE	O	[0..1]	[0..250]		
5	Patient Valuables	STST	O	[0..*]	[0..25]		
6	Patient Valuables Location	STST	O	[0..1]	[0..25]		
7	Visit User Code	ISIS	O	[0..*]	[0..2]	0130	
8	Expected Admit Date/Time	TSTS	O	[0..1]	[0..26]		
9	Expected Discharge Date/Time	TSTS	O	[0..1]	[0..26]		
10	Estimated Length of Inpatient Stay	NMNM	O	[0..1]	[0..3]		
11	Actual Length of Inpatient Stay	NMNM	O	[0..1]	[0..3]		
12	Visit Description	STST	O	[0..1]	[0..50]		
13	Referral Source Code	XCNXCN	O	[0..*]	[0..250]		
14	Previous Service Date	DTDT	O	[0..1]	[0..8]		
15	Employment Illness Related Indicator	IDID	O	[0..1]	[0..1]	0136	

16	Purge Status Code	ISIS	O	[0..1]	[0..1]	0213	
17	Purge Status Date	DTDT	O	[0..1]	[0..8]		
18	Special Program Code	ISIS	O	[0..1]	[0..2]	0214	
19	Retention Indicator	IDID	O	[0..1]	[0..1]	0136	
20	Expected Number of Insurance Plans	NMNM	O	[0..1]	[0..1]		
21	Visit Publicity Code	ISIS	O	[0..1]	[0..1]	0215	
22	Visit Protection Indicator	IDID	O	[0..1]	[0..1]	0136	
23	Clinic Organization Name	XONXON	O	[0..*]	[0..250]		
24	Patient Status Code	ISIS	O	[0..1]	[0..2]	0216	
25	Visit Priority Code	ISIS	O	[0..1]	[0..1]	0217	
26	Previous Treatment Date	DTDT	O	[0..1]	[0..8]		
27	Expected Discharge Disposition	ISIS	O	[0..1]	[0..2]	0112	
28	Signature on File Date	DTDT	O	[0..1]	[0..8]		
29	First Similar Illness Date	DTDT	O	[0..1]	[0..8]		
30	Patient Charge Adjustment Code	CECE	O	[0..1]	[0..250]	0218	
31	Recurring Service Code	ISIS	O	[0..1]	[0..2]	0219	
32	Billing Media Code	IDID	O	[0..1]	[0..1]	0136	
33	Expected Surgery Date and Time	TSTS	O	[0..1]	[0..26]		
34	Military Partnership Code	IDID	O	[0..1]	[0..1]	0136	
35	Military Non-Availability Code	IDID	O	[0..1]	[0..1]	0136	
36	Newborn Baby Indicator	IDID	O	[0..1]	[0..1]	0136	
37	Baby Detained Indicator	IDID	O	[0..1]	[0..1]	0136	
38	Mode of Arrival Code	CECE	O	[0..1]	[0..250]	0430	
39	Recreational Drug Use Code	CECE	O	[0..*]	[0..250]	0431	
40	Admission Level of Care Code	CECE	O	[0..1]	[0..250]	0432	
41	Precaution Code	CECE	O	[0..*]	[0..250]	0433	
42	Patient Condition Code	CECE	O	[0..1]	[0..250]	0434	
43	Living Will Code	ISIS	O	[0..1]	[0..2]	0315	
44	Organ Donor Code	ISIS	O	[0..1]	[0..2]	0316	
45	Advance Directive Code	CECE	O	[0..*]	[0..250]	0435	
46	Patient Status Effective Date	DTDT	O	[0..1]	[0..8]		
47	Expected LOA Return Date/Time	TSTS	C	[0..1]	[0..26]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
48	Expected Pre-admission Testing Date/Time	TSTS	O	[0..1]	[0..26]		
49	Notify Clergy Code	ISIS	O	[0..*]	[0..20]	0534	

3.2.23. BLG_BLG - Billing

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	When to Charge	CCDCCD	O	[0..1]	[0..40]	0100	
2	Charge Type	IDID	O	[0..1]	[0..50]	0122	
3	Account ID	CXCX	O	[0..1]	[0..100]		
4	Charge Type Reason	CWECWE	O	[0..1]	[0..60]	0475	

3.2.24. PSH_PSH - Product Summary Header

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Report Type	STST	R	[1..1]	[0..60]		
2	Report Form Identifier	STST	O	[0..1]	[0..60]		
3	Report Date	TSTS	R	[1..1]	[0..26]		
4	Report Interval Start Date	TSTS	O	[0..1]	[0..26]		
5	Report Interval End Date	TSTS	O	[0..1]	[0..26]		
6	Quantity Manufactured	CQCQ	O	[0..1]	[0..12]		
7	Quantity Distributed	CQCQ	O	[0..1]	[0..12]		
8	Quantity Distributed Method	IDID	O	[0..1]	[0..1]	0329	
9	Quantity Distributed Comment	FTFT	O	[0..1]	[0..600]		
10	Quantity in Use	CQCQ	O	[0..1]	[0..12]		
11	Quantity in Use Method	IDID	O	[0..1]	[0..1]	0329	
12	Quantity in Use Comment	FTFT	O	[0..1]	[0..600]		
13	Number of Product Experience Reports Filed by Facility	NMNM	O	[0..8]	[0..2]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
14	Number of Product Experience Reports Filed by Distributor	NMNM	O	[0..8]	[0..2]		

3.2.25. MSA_MSA - Message Acknowledgment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Acknowledgment Code	IDID	R	[1..1]	[0..2]	0008	
2	Message Control ID	STST	R	[1..1]	[0..20]		
3	Text Message	STST	X	[0..1]	[0..80]		
4	Expected Sequence Number	NMNM	O	[0..1]	[0..15]		
5	Delayed Acknowledgment Type	NULNUL	X	[0..1]	[0..0]		
6	Error Condition	CECE	X	[0..1]	[0..250]	0357	

3.2.26. OBX_OBX - Observation/Result

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - OBX	SISI	O	[0..1]	[0..4]		
2	Value Type	IDID	C	[0..1]	[0..2]	0125	
3	Observation Identifier	CECE	R	[1..1]	[0..250]		
4	Observation Sub-ID	STST	C	[0..1]	[0..20]		
5	Observation Value	variesvaries	C	[0..*]	[0..99999]		
6	Units	CECE	O	[0..1]	[0..250]		
7	References Range	STST	O	[0..1]	[0..60]		
8	Abnormal Flags	ISIS	O	[0..*]	[0..5]	0078	
9	Probability	NMNM	O	[0..1]	[0..5]		
10	Nature of Abnormal Test	IDID	O	[0..*]	[0..2]	0080	
11	Observation Result Status	IDID	R	[1..1]	[0..1]	0085	
12	Effective Date of Reference Range Values	TSTS	O	[0..1]	[0..26]		

13	User Defined Access Checks	STST	O	[0..1]	[0..20]		
14	Date/Time of the Observation	TSTS	O	[0..1]	[0..26]		
15	Producer's Reference	CECE	O	[0..1]	[0..250]		
16	Responsible Observer	XCNXCN	O	[0..*]	[0..250]		
17	Observation Method	CECE	O	[0..*]	[0..250]		
18	Equipment Instance Identifier	EIEI	O	[0..*]	[0..22]		
19	Date/Time of the Analysis	TSTS	O	[0..1]	[0..26]		
20	Reserved for harmonization with V2.6	variesvaries	C	[0..1]	[0..0]		
21	Reserved for harmonization with V2.6	variesvaries	C	[0..1]	[0..0]		
22	Reserved for harmonization with V2.6	variesvaries	C	[0..1]	[0..0]		
23	Performing Organization Name	XONXON	O	[0..1]	[0..567]		
24	Performing Organization Address	XADXAD	O	[0..1]	[0..631]		
25	Performing Organization Medical Director	XCNXCN	O	[0..1]	[0..3002]		

3.2.27. RXR_RXR - Pharmacy/Treatment Route

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Route	CECE	R	[1..1]	[0..250]	0162	
2	Administration Site	CWECWE	O	[0..1]	[0..250]	0163	
3	Administration Device	CECE	O	[0..1]	[0..250]	0164	
4	Administration Method	CWECWE	O	[0..1]	[0..250]	0165	
5	Routing Instruction	CECE	O	[0..1]	[0..250]		
6	Administration Site Modifier	CWECWE	O	[0..1]	[0..250]	0495	

3.2.28. MRG_MRG - Merge Patient Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Prior Patient Identifier List	CXCX	R	[1..*]	[0..250]		
2	Prior Alternate Patient ID	CXCX	X	[0..*]	[0..250]		
3	Prior Patient Account Number	CXCX	O	[0..1]	[0..250]		
4	Prior Patient ID	CXCX	X	[0..1]	[0..250]		
5	Prior Visit Number	CXCX	O	[0..1]	[0..250]		
6	Prior Alternate Visit ID	CXCX	O	[0..1]	[0..250]		
7	Prior Patient Name	XPNXPN	O	[0..*]	[0..250]		

3.2.29. AIL_AIL - Appointment Information - Location Resource

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - AIL	SISI	R	[1..1]	[0..4]		
2	Segment Action Code	IDID	C	[0..1]	[0..3]	0206	
3	Location Resource ID	PLPL	C	[0..*]	[0..80]		
4	Location Type-AIL	CECE	C	[0..1]	[0..250]	0305	
5	Location Group	CECE	O	[0..1]	[0..250]		
6	Start Date/Time	TSTS	C	[0..1]	[0..26]		
7	Start Date/Time Offset	NMNM	C	[0..1]	[0..20]		
8	Start Date/Time Offset Units	CECE	C	[0..1]	[0..250]		
9	Duration	NMNM	O	[0..1]	[0..20]		
10	Duration Units	CECE	O	[0..1]	[0..250]		
11	Allow Substitution Code	ISIS	C	[0..1]	[0..10]	0279	
12	Filler Status Code	CECE	C	[0..1]	[0..250]	0278	

3.2.30. RQ1_RQ1 - Requisition Detail-1

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Anticipated Price	STST	O	[0..1]	[0..10]		

2	Manufacturer Identifier	CECE	C	[0..1]	[0..250]	0385	
3	Manufacturer's Catalog	STST	C	[0..1]	[0..16]		
4	Vendor ID	CECE	C	[0..1]	[0..250]		
5	Vendor Catalog	STST	C	[0..1]	[0..16]		
6	Taxable	IDID	O	[0..1]	[0..1]	0136	
7	Substitute Allowed	IDID	O	[0..1]	[0..1]	0136	

3.2.31. TCC_TCC - Test Code Configuration

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Universal Service Identifier	CECE	R	[1..1]	[0..250]		
2	Test Application Identifier	EIEI	R	[1..1]	[0..80]		
3	Specimen Source	SPSSPS	X	[0..1]	[0..300]		
4	Auto-Dilution Factor Default	SNSN	O	[0..1]	[0..20]		
5	Rerun Dilution Factor Default	SNSN	O	[0..1]	[0..20]		
6	Pre-Dilution Factor Default	SNSN	O	[0..1]	[0..20]		
7	Endogenous Content of Pre-Dilution Diluent	SNSN	O	[0..1]	[0..20]		
8	Inventory Limits Warning Level	NMNM	O	[0..1]	[0..10]		
9	Automatic Rerun Allowed	IDID	O	[0..1]	[0..1]	0136	
10	Automatic Repeat Allowed	IDID	O	[0..1]	[0..1]	0136	
11	Automatic Reflex Allowed	IDID	O	[0..1]	[0..1]	0136	
12	Equipment Dynamic Range	SNSN	O	[0..1]	[0..20]		
13	Units	CECE	O	[0..1]	[0..250]		
14	Processing Type	CECE	O	[0..1]	[0..250]	0388	

3.2.32. GT1_GT1 - Guarantor

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - GT1	SISI	R	[1..1]	[0..4]		
2	Guarantor Number	CXCX	O	[0..*]	[0..250]		
3	Guarantor Name	XPNXPN	R	[1..*]	[0..250]		
4	Guarantor Spouse Name	XPNXPN	O	[0..*]	[0..250]		
5	Guarantor Address	XADXAD	O	[0..*]	[0..250]		
6	Guarantor Ph Num - Home	XTNXTN	O	[0..*]	[0..250]		
7	Guarantor Ph Num - Business	XTNXTN	O	[0..*]	[0..250]		
8	Guarantor Date/Time Of Birth	TSTS	O	[0..1]	[0..26]		
9	Guarantor Administrative Sex	ISIS	O	[0..1]	[0..1]	0001	
10	Guarantor Type	ISIS	O	[0..1]	[0..2]	0068	
11	Guarantor Relationship	CECE	O	[0..1]	[0..250]	0063	
12	Guarantor SSN	STST	O	[0..1]	[0..11]		
13	Guarantor Date - Begin	DTDT	O	[0..1]	[0..8]		
14	Guarantor Date - End	DTDT	O	[0..1]	[0..8]		
15	Guarantor Priority	NMNM	O	[0..1]	[0..2]		
16	Guarantor Employer Name	XPNXPN	O	[0..*]	[0..250]		
17	Guarantor Employer Address	XADXAD	O	[0..*]	[0..250]		
18	Guarantor Employer Phone Number	XTNXTN	O	[0..*]	[0..250]		
19	Guarantor Employee ID Number	CXCX	O	[0..*]	[0..250]		
20	Guarantor Employment Status	ISIS	O	[0..1]	[0..2]	0066	
21	Guarantor Organization Name	XONXON	O	[0..*]	[0..250]		
22	Guarantor Billing Hold Flag	IDID	O	[0..1]	[0..1]	0136	
23	Guarantor Credit Rating Code	CECE	O	[0..1]	[0..250]	0341	
24	Guarantor Death Date And Time	TSTS	O	[0..1]	[0..26]		
25	Guarantor Death Flag	IDID	O	[0..1]	[0..1]	0136	
26	Guarantor Charge Adjustment Code	CECE	O	[0..1]	[0..250]	0218	
27	Guarantor Household Annual Income	CPCP	O	[0..1]	[0..10]		
28	Guarantor Household Size	NMNM	O	[0..1]	[0..3]		
29	Guarantor Employer ID Number	CXCX	O	[0..*]	[0..250]		

		DT	Usage	Card.	Length	Value Set	Description/Comments
30	Guarantor Marital Status Code	CECE	O	[0..1]	[0..250]	0002	
31	Guarantor Hire Effective Date	DTDT	O	[0..1]	[0..8]		
32	Employment Stop Date	DTDT	O	[0..1]	[0..8]		
33	Living Dependency	ISIS	O	[0..1]	[0..2]	0223	
34	Ambulatory Status	ISIS	O	[0..*]	[0..2]	0009	
35	Citizenship	CECE	O	[0..*]	[0..250]	0171	
36	Primary Language	CECE	O	[0..1]	[0..250]	0296	
37	Living Arrangement	ISIS	O	[0..1]	[0..2]	0220	
38	Publicity Code	CECE	O	[0..1]	[0..250]	0215	
39	Protection Indicator	IDID	O	[0..1]	[0..1]	0136	
40	Student Indicator	ISIS	O	[0..1]	[0..2]	0231	
41	Religion	CECE	O	[0..1]	[0..250]	0006	
42	Mother's Maiden Name	XPNXPN	O	[0..*]	[0..250]		
43	Nationality	CECE	O	[0..1]	[0..250]	0212	
44	Ethnic Group	CECE	O	[0..*]	[0..250]	0189	
45	Contact Person's Name	XPNXPN	O	[0..*]	[0..250]		
46	Contact Person's Telephone Number	XTNXTN	O	[0..*]	[0..250]		
47	Contact Reason	CECE	O	[0..1]	[0..250]	0222	
48	Contact Relationship	ISIS	O	[0..1]	[0..3]	0063	
49	Job Title	STST	O	[0..1]	[0..20]		
50	Job Code/Class	JCCJCC	O	[0..1]	[0..20]		
51	Guarantor Employer's Organization Name	XONXON	O	[0..*]	[0..250]		
52	Handicap	ISIS	O	[0..1]	[0..2]	0295	
53	Job Status	ISIS	O	[0..1]	[0..2]	0311	
54	Guarantor Financial Class	FCFC	O	[0..1]	[0..50]		
55	Guarantor Race	CECE	O	[0..*]	[0..250]	0005	
56	Guarantor Birth Place	STST	O	[0..1]	[0..250]		
57	VIP Indicator	ISIS	O	[0..1]	[0..2]	0099	

3.2.33. LDP_LDP - Location Department

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - LDP	PLPL	R	[1..1]	[0..200]		
2	Location Department	CECE	R	[1..1]	[0..250]	0264	

3	Location Service	ISIS	O	[0..*]	[0..3]	0069	
4	Specialty Type	CECE	O	[0..*]	[0..250]	0265	
5	Valid Patient Classes	ISIS	O	[0..*]	[0..1]	0004	
6	Active/Inactive Flag	IDID	O	[0..1]	[0..1]	0183	
7	Activation Date LDP	TSTS	O	[0..1]	[0..26]		
8	Inactivation Date - LDP	TSTS	O	[0..1]	[0..26]		
9	Inactivated Reason	STST	O	[0..1]	[0..80]		
10	Visiting Hours	VHVH	O	[0..*]	[0..80]	0267	
11	Contact Phone	XTNXTN	O	[0..1]	[0..250]		
12	Location Cost Center	CECE	O	[0..1]	[0..250]	0462	

3.2.34. ECR_ECR - Equipment Command Response

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Command Response	CECE	R	[1..1]	[0..250]	0387	
2	Date/Time Completed	TSTS	R	[1..1]	[0..26]		
3	Command Response Parameters	TXTX	O	[0..*]	[0..*]		

3.2.35. PEO_PEO - Product Experience Observation

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Event Identifiers Used	CECE	O	[0..*]	[0..250]		
2	Event Symptom/Diagnosis Code	CECE	O	[0..*]	[0..250]		
3	Event Onset Date/Time	TSTS	R	[1..1]	[0..26]		
4	Event Exacerbation Date/Time	TSTS	O	[0..1]	[0..26]		
5	Event Improved Date/Time	TSTS	O	[0..1]	[0..26]		
6	Event Ended Data/Time	TSTS	O	[0..1]	[0..26]		
7	Event Location Occurred Address	XADXAD	O	[0..*]	[0..250]		
8	Event Qualification	IDID	O	[0..*]	[0..1]	0237	

9	Event Serious	IDID	O	[0..1]	[0..1]	0238	
10	Event Expected	IDID	O	[0..1]	[0..1]	0239	
11	Event Outcome	IDID	O	[0..*]	[0..1]	0240	
12	Patient Outcome	IDID	O	[0..1]	[0..1]	0241	
13	Event Description From Others	FTFT	O	[0..*]	[0..600]		
14	Event From Original Reporter	FTFT	O	[0..*]	[0..600]		
15	Event Description From Patient	FTFT	O	[0..*]	[0..600]		
16	Event Description From Practitioner	FTFT	O	[0..*]	[0..600]		
17	Event Description From Autopsy	FTFT	O	[0..*]	[0..600]		
18	Cause Of Death	CECE	O	[0..*]	[0..250]		
19	Primary Observer Name	XPNXPN	O	[0..*]	[0..250]		
20	Primary Observer Address	XADXAD	O	[0..*]	[0..250]		
21	Primary Observer Telephone	XTNXTN	O	[0..*]	[0..250]		
22	Primary Observer's Qualification	IDID	O	[0..1]	[0..1]	0242	
23	Confirmation Provided By	IDID	O	[0..1]	[0..1]	0242	
24	Primary Observer Aware Date/Time	TSTS	O	[0..1]	[0..26]		
25	Primary Observer's identity May Be Divulged	IDID	O	[0..1]	[0..1]	0243	

3.2.36. NDS_NDS - Notification Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Notification Reference Number	NMNM	R	[1..1]	[0..20]		
2	Notification Date/Time	TSTS	R	[1..1]	[0..26]		
3	Notification Alert Severity	CECE	R	[1..1]	[0..250]	0367	
4	Notification Code	CECE	R	[1..1]	[0..250]		

3.2.37. NTE_NTE - Notes and Comments

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - NTE	SISI	O	[0..1]	[0..4]		
2	Source of Comment	IDID	O	[0..1]	[0..8]	0105	
3	Comment	FTFT	O	[0..*]	[0..*]		
4	Comment Type	CECE	O	[0..1]	[0..250]	0364	

3.2.38. DSC_DSC - Continuation Pointer

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Continuation Pointer	STST	O	[0..1]	[0..180]		
2	Continuation Style	IDID	O	[0..1]	[0..1]	0398	

3.2.39. LRL_LRL - Location Relationship

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - LRL	PLPL	R	[1..1]	[0..200]		
2	Segment Action Code	IDID	O	[0..1]	[0..3]	0206	
3	Segment Unique Key	EIEI	O	[0..1]	[0..80]		
4	Location Relationship ID	CECE	R	[1..1]	[0..250]	0325	
5	Organizational Location Relationship Value	XONXON	C	[0..*]	[0..250]		
6	Patient Location Relationship Value	PLPL	C	[0..1]	[0..80]		

3.2.40. QRF_QRF - Original style query filter

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Where Subject Filter	STST	R	[1..*]	[0..20]		
2	When Data Start Date/Time	TSTS	X	[0..1]	[0..26]		
3	When Data End Date/Time	TSTS	X	[0..1]	[0..26]		
4	What User Qualifier	STST	O	[0..*]	[0..60]		
5	Other QRY Subject Filter	STST	O	[0..*]	[0..60]		
6	Which Date/Time Qualifier	IDID	O	[0..*]	[0..12]	0156	
7	Which Date/Time Status Qualifier	IDID	O	[0..*]	[0..12]	0157	
8	Date/Time Selection Qualifier	IDID	O	[0..*]	[0..12]	0158	
9	When Quantity/Timing Qualifier	TQTQ	O	[0..1]	[0..60]		
10	Search Confidence Threshold	NMNM	O	[0..1]	[0..10]		

3.2.41. ORC_ORC - Common Order

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Order Control	IDID	R	[1..1]	[0..2]	0119	
2	Placer Order Number	EIEI	C	[0..1]	[0..22]		
3	Filler Order Number	EIEI	C	[0..1]	[0..22]		
4	Placer Group Number	EIEI	O	[0..1]	[0..22]		
5	Order Status	IDID	O	[0..1]	[0..2]	0038	
6	Response Flag	IDID	O	[0..1]	[0..1]	0121	
7	Quantity/Timing	TQTQ	X	[0..*]	[0..200]		
8	Parent	EIPEIP	O	[0..1]	[0..200]		
9	Date/Time of Transaction	TSTS	O	[0..1]	[0..26]		
10	Entered By	XCNXCN	O	[0..*]	[0..250]		
11	Verified By	XCNXCN	O	[0..*]	[0..250]		
12	Ordering Provider	XCNXCN	O	[0..*]	[0..250]		
13	Enterer's Location	PLPL	O	[0..1]	[0..80]		
14	Call Back Phone Number	XTNXTN	O	[0..2]	[0..250]		
15	Order Effective Date/Time	TSTS	O	[0..1]	[0..26]		
16	Order Control Code Reason	CECE	O	[0..1]	[0..250]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
17	Entering Organization	CECE	O	[0..1]	[0..250]		
18	Entering Device	CECE	O	[0..1]	[0..250]		
19	Action By	XCNXCN	O	[0..*]	[0..250]		
20	Advanced Beneficiary Notice Code	CECE	O	[0..1]	[0..250]	0339	
21	Ordering Facility Name	XONXON	O	[0..*]	[0..250]		
22	Ordering Facility Address	XADXAD	O	[0..*]	[0..250]		
23	Ordering Facility Phone Number	XTNXTN	O	[0..*]	[0..250]		
24	Ordering Provider Address	XADXAD	O	[0..*]	[0..250]		
25	Order Status Modifier	CWECWE	O	[0..1]	[0..250]		
26	Advanced Beneficiary Notice Override Reason	CWECWE	C	[0..1]	[0..60]	0552	
27	Filler's Expected Availability Date/Time	TSTS	O	[0..1]	[0..26]		
28	Confidentiality Code	CWECWE	O	[0..1]	[0..250]	0177	
29	Order Type	CWECWE	O	[0..1]	[0..250]	0482	
30	Enterer Authorization Mode	CNECNE	O	[0..1]	[0..250]	0483	
31	Parent Universal Service Identifier	CWECWE	O	[0..1]	[0..250]		

3.2.42. AIP_AIP - Appointment Information - Personnel Resource

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - AIP	SISI	R	[1..1]	[0..4]		
2	Segment Action Code	IDID	C	[0..1]	[0..3]	0206	
3	Personnel Resource ID	XCNXCN	C	[0..*]	[0..250]		
4	Resource Type	CECE	C	[0..1]	[0..250]	0182	
5	Resource Group	CECE	O	[0..1]	[0..250]		
6	Start Date/Time	TSTS	C	[0..1]	[0..26]		
7	Start Date/Time Offset	NMNM	C	[0..1]	[0..20]		
8	Start Date/Time Offset Units	CECE	C	[0..1]	[0..250]		
9	Duration	NMNM	O	[0..1]	[0..20]		
10	Duration Units	CECE	O	[0..1]	[0..250]		

| 11 | Allow Substitution Code | ISIS | C | [0..1] | [0..10] | 0279 | |
| 12 | Filler Status Code | CECE | C | [0..1] | [0..250] | 0278 | |

3.2.43. ACC_ACC - Accident

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Accident Date/Time	TSTS	O	[0..1]	[0..26]		
2	Accident Code	CECE	O	[0..1]	[0..250]	0050	
3	Accident Location	STST	O	[0..1]	[0..25]		
4	Auto Accident State	CECE	X	[0..1]	[0..250]	0347	
5	Accident Job Related Indicator	IDID	O	[0..1]	[0..1]	0136	
6	Accident Death Indicator	IDID	O	[0..1]	[0..12]	0136	
7	Entered By	XCNXCN	O	[0..1]	[0..250]		
8	Accident Description	STST	O	[0..1]	[0..25]		
9	Brought In By	STST	O	[0..1]	[0..80]		
10	Police Notified Indicator	IDID	O	[0..1]	[0..1]	0136	
11	Accident Address	XADXAD	O	[0..1]	[0..250]		

3.2.44. CTD_CTD - Contact Data

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Contact Role	CECE	R	[1..*]	[0..250]	0131	
2	Contact Name	XPNXPN	O	[0..*]	[0..250]		
3	Contact Address	XADXAD	O	[0..*]	[0..250]		
4	Contact Location	PLPL	O	[0..1]	[0..60]		
5	Contact Communication Information	XTNXTN	O	[0..*]	[0..250]		
6	Preferred Method of Contact	CECE	O	[0..1]	[0..250]	0185	
7	Contact Identifiers	PLNPLN	O	[0..*]	[0..100]		

3.2.45. NPU_NPU - Bed Status Update

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Bed Location	PLPL	R	[1..1]	[0..80]		
2	Bed Status	ISIS	O	[0..1]	[0..1]	0116	

3.2.46. OM3_OM3 - Categorical Service/Test/Observation

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	O	[0..1]	[0..4]		
2	Preferred Coding System	CECE	O	[0..1]	[0..250]	9999	
3	Valid Coded "Answers"	CECE	O	[0..1]	[0..250]	9999	
4	Normal Text/Codes for Categorical Observations	CECE	O	[0..*]	[0..250]	9999	
5	Abnormal Text/Codes for Categorical Observations	CECE	O	[0..*]	[0..250]	9999	
6	Critical Text/Codes for Categorical Observations	CECE	O	[0..*]	[0..250]	9999	
7	Value Type	IDID	O	[0..1]	[0..2]	0125	

3.2.47. NSC_NSC - Application Status Change

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Application Change Type	ISIS	R	[1..1]	[0..4]	0409	
2	Current CPU	STST	C	[0..1]	[0..30]		
3	Current Fileserver	STST	C	[0..1]	[0..30]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
4	Current Application	HDHD	C	[0..1]	[0..30]		
5	Current Facility	HDHD	C	[0..1]	[0..30]		
6	New CPU	STST	C	[0..1]	[0..30]		
7	New Fileserver	STST	C	[0..1]	[0..30]		
8	New Application	HDHD	C	[0..1]	[0..30]		
9	New Facility	HDHD	C	[0..1]	[0..30]		

3.2.48. SCH_SCH - Scheduling Activity Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Placer Appointment ID	EIEI	C	[0..1]	[0..75]		
2	Filler Appointment ID	EIEI	C	[0..1]	[0..75]		
3	Occurrence Number	NMNM	C	[0..1]	[0..5]		
4	Placer Group Number	EIEI	O	[0..1]	[0..22]		
5	Schedule ID	CECE	O	[0..1]	[0..250]		
6	Event Reason	CECE	R	[1..1]	[0..250]		
7	Appointment Reason	CECE	O	[0..1]	[0..250]	0276	
8	Appointment Type	CECE	O	[0..1]	[0..250]	0277	
9	Appointment Duration	NMNM	X	[0..1]	[0..20]		
10	Appointment Duration Units	CECE	X	[0..1]	[0..250]		
11	Appointment Timing Quantity	TQTQ	X	[0..*]	[0..200]		
12	Placer Contact Person	XCNXCN	O	[0..*]	[0..250]		
13	Placer Contact Phone Number	XTNXTN	O	[0..1]	[0..250]		
14	Placer Contact Address	XADXAD	O	[0..*]	[0..250]		
15	Placer Contact Location	PLPL	O	[0..1]	[0..80]		
16	Filler Contact Person	XCNXCN	R	[1..*]	[0..250]		
17	Filler Contact Phone Number	XTNXTN	O	[0..1]	[0..250]		
18	Filler Contact Address	XADXAD	O	[0..*]	[0..250]		
19	Filler Contact Location	PLPL	O	[0..1]	[0..80]		
20	Entered By Person	XCNXCN	R	[1..*]	[0..250]		
21	Entered By Phone Number	XTNXTN	O	[0..*]	[0..250]		
22	Entered By Location	PLPL	O	[0..1]	[0..80]		
23	Parent Placer Appointment ID	EIEI	O	[0..1]	[0..75]		
24	Parent Filler Appointment ID	EIEI	C	[0..1]	[0..75]		

25	Filler Status Code	CECE	O	[0..1]	[0..250]	0278	
26	Placer Order Number	EIEI	C	[0..*]	[0..22]		
27	Filler Order Number	EIEI	C	[0..*]	[0..22]		

3.2.49. QID_QID - Query Identification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Query Tag	STST	R	[1..1]	[0..32]		
2	Message Query Name	CECE	R	[1..1]	[0..250]	0471	

3.2.50. AIS_AIS - Appointment Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - AIS	SISI	R	[1..1]	[0..4]		
2	Segment Action Code	IDID	C	[0..1]	[0..3]	0206	
3	Universal Service Identifier	CECE	R	[1..1]	[0..250]		
4	Start Date/Time	TSTS	C	[0..1]	[0..26]		
5	Start Date/Time Offset	NMNM	C	[0..1]	[0..20]		
6	Start Date/Time Offset Units	CECE	C	[0..1]	[0..250]		
7	Duration	NMNM	O	[0..1]	[0..20]		
8	Duration Units	CECE	O	[0..1]	[0..250]		
9	Allow Substitution Code	ISIS	C	[0..1]	[0..10]	0279	
10	Filler Status Code	CECE	C	[0..1]	[0..250]	0278	
11	Placer Supplemental Service Information	CECE	O	[0..*]	[0..250]	0411	
12	Filler Supplemental Service Information	CECE	O	[0..*]	[0..250]	0411	

3.2.51. CM2_CM2 - Clinical Study Schedule Master

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - CM2	SISI	O	[0..1]	[0..4]		
2	Scheduled Time Point	CECE	R	[1..1]	[0..250]		
3	Description of Time Point	STST	O	[0..1]	[0..300]		
4	Events Scheduled This Time Point	CECE	R	[1..200]	[0..250]		

3.2.52. ORG_ORG - Practitioner Organization Unit

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - ORG	SISI	R	[1..1]	[0..60]		
2	Organization Unit Code	CECE	O	[0..1]	[0..250]	0405	
3	Organization Unit Type Code	CECE	O	[0..1]	[0..250]	0474	
4	Primary Org Unit Indicator	IDID	O	[0..1]	[0..1]	0136	
5	Practitioner Org Unit Identifier	CXCX	O	[0..1]	[0..60]		
6	Health Care Provider Type Code	CECE	O	[0..1]	[0..250]	0452	
7	Health Care Provider Classification Code	CECE	O	[0..1]	[0..250]	0453	
8	Health Care Provider Area of Specialization Code	CECE	O	[0..1]	[0..250]	0454	
9	Effective Date Range	DRDR	O	[0..1]	[0..52]		
10	Employment Status Code	CECE	O	[0..1]	[0..250]	0066	
11	Board Approval Indicator	IDID	O	[0..1]	[0..1]	0136	
12	Primary Care Physician Indicator	IDID	O	[0..1]	[0..1]	0136	

3.2.53. IPC_IPC - Imaging Procedure Control Segment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments

1	Accession Identifier	EIEI	R	[1..1]	[0..80]		
2	Requested Procedure ID	EIEI	R	[1..1]	[0..22]		
3	Study Instance UID	EIEI	R	[1..1]	[0..70]		
4	Scheduled Procedure Step ID	EIEI	R	[1..1]	[0..22]		
5	Modality	CECE	O	[0..1]	[0..16]		
6	Protocol Code	CECE	O	[0..*]	[0..250]		
7	Scheduled Station Name	EIEI	O	[0..1]	[0..22]		
8	Scheduled Procedure Step Location	CECE	O	[0..*]	[0..250]		
9	Scheduled AE Title	STST	O	[0..1]	[0..16]		

3.2.54. AIG_AIG - Appointment Information - General Resource

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - AIG	SISI	R	[1..1]	[0..4]		
2	Segment Action Code	IDID	C	[0..1]	[0..3]	0206	
3	Resource ID	CECE	C	[0..1]	[0..250]		
4	Resource Type	CECE	R	[1..1]	[0..250]		
5	Resource Group	CECE	O	[0..*]	[0..250]		
6	Resource Quantity	NMNM	O	[0..1]	[0..5]		
7	Resource Quantity Units	CECE	O	[0..1]	[0..250]		
8	Start Date/Time	TSTS	C	[0..1]	[0..26]		
9	Start Date/Time Offset	NMNM	C	[0..1]	[0..20]		
10	Start Date/Time Offset Units	CECE	C	[0..1]	[0..250]		
11	Duration	NMNM	O	[0..1]	[0..20]		
12	Duration Units	CECE	O	[0..1]	[0..250]		
13	Allow Substitution Code	ISIS	C	[0..1]	[0..10]	0279	
14	Filler Status Code	CECE	C	[0..1]	[0..250]	0278	

3.2.55. QRI_QRI - Query Response Instance

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Candidate Confidence	NMNM	O	[0..1]	[0..10]		
2	Match Reason Code	ISIS	O	[0..*]	[0..2]	0392	
3	Algorithm Descriptor	CECE	O	[0..1]	[0..250]	0393	

3.2.56. RQD_RQD - Requisition Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Requisition Line Number	SISI	O	[0..1]	[0..4]		
2	Item Code - Internal	CECE	C	[0..1]	[0..250]		
3	Item Code - External	CECE	C	[0..1]	[0..250]		
4	Hospital Item Code	CECE	C	[0..1]	[0..250]		
5	Requisition Quantity	NMNM	O	[0..1]	[0..6]		
6	Requisition Unit of Measure	CECE	O	[0..1]	[0..250]		
7	Dept. Cost Center	ISIS	O	[0..1]	[0..30]	0319	
8	Item Natural Account Code	ISIS	O	[0..1]	[0..30]	0320	
9	Deliver To ID	CECE	O	[0..1]	[0..250]		
10	Date Needed	DTDT	O	[0..1]	[0..8]		

3.2.57. CM0_CM0 - Clinical Study Master

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - CM0	SISI	O	[0..1]	[0..4]		
2	Sponsor Study ID	EIEI	R	[1..1]	[0..60]		
3	Alternate Study ID	EIEI	O	[0..3]	[0..60]		
4	Title of Study	STST	R	[1..1]	[0..300]		
5	Chairman of Study	XCNXCN	O	[0..*]	[0..250]		
6	Last IRB Approval Date	DTDT	O	[0..1]	[0..8]		
7	Total Accrual to Date	NMNM	O	[0..1]	[0..8]		
8	Last Accrual Date	DTDT	O	[0..1]	[0..8]		
9	Contact for Study	XCNXCN	O	[0..*]	[0..250]		

| 10 | Contact's Telephone Number | XTNXTN | O | [0..1] | [0..250] | | |
| 11 | Contact's Address | XADXAD | O | [0..*] | [0..250] | | |

3.2.58. EDU_EDU - Educational Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - EDU	SISI	R	[1..1]	[0..60]		
2	Academic Degree	ISIS	O	[0..1]	[0..10]	0360	
3	Academic Degree Program Date Range	DRDR	O	[0..1]	[0..52]		
4	Academic Degree Program Participation Date Range	DRDR	O	[0..1]	[0..52]		
5	Academic Degree Granted Date	DTDT	O	[0..1]	[0..8]		
6	School	XONXON	O	[0..1]	[0..250]		
7	School Type Code	CECE	O	[0..1]	[0..250]	0402	
8	School Address	XADXAD	O	[0..1]	[0..250]		
9	Major Field of Study	CWECWE	O	[0..*]	[0..250]		

3.2.59. MFI_MFI - Master File Identification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Master File Identifier	CECE	R	[1..1]	[0..250]	0175	
2	Master File Application Identifier	HDHD	O	[0..1]	[0..180]	0361	
3	File-Level Event Code	IDID	R	[1..1]	[0..3]	0178	
4	Entered Date/Time	TSTS	O	[0..1]	[0..26]		
5	Effective Date/Time	TSTS	O	[0..1]	[0..26]		
6	Response Level Code	IDID	R	[1..1]	[0..2]	0179	

3.2.60. IN3_IN3 - Insurance Additional Information, Certification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - IN3	SISI	R	[1..1]	[0..4]		
2	Certification Number	CXCX	O	[0..1]	[0..250]		
3	Certified By	XCNXCN	O	[0..*]	[0..250]		
4	Certification Required	IDID	O	[0..1]	[0..1]	0136	
5	Penalty	MOPMOP	O	[0..1]	[0..23]		
6	Certification Date/Time	TSTS	O	[0..1]	[0..26]		
7	Certification Modify Date/Time	TSTS	O	[0..1]	[0..26]		
8	Operator	XCNXCN	O	[0..*]	[0..250]		
9	Certification Begin Date	DTDT	O	[0..1]	[0..8]		
10	Certification End Date	DTDT	O	[0..1]	[0..8]		
11	Days	DTNDTN	O	[0..1]	[0..6]		
12	Non-Concur Code/Description	CECE	O	[0..1]	[0..250]	0233	
13	Non-Concur Effective Date/Time	TSTS	O	[0..1]	[0..26]		
14	Physician Reviewer	XCNXCN	O	[0..*]	[0..250]	0010	
15	Certification Contact	STST	O	[0..1]	[0..48]		
16	Certification Contact Phone Number	XTNXTN	O	[0..*]	[0..250]		
17	Appeal Reason	CECE	O	[0..1]	[0..250]	0345	
18	Certification Agency	CECE	O	[0..1]	[0..250]	0346	
19	Certification Agency Phone Number	XTNXTN	O	[0..*]	[0..250]		
20	Pre-Certification Requirement	ICDICD	O	[0..*]	[0..40]		
21	Case Manager	STST	O	[0..1]	[0..48]		
22	Second Opinion Date	DTDT	O	[0..1]	[0..8]		
23	Second Opinion Status	ISIS	O	[0..1]	[0..1]	0151	
24	Second Opinion Documentation Received	ISIS	O	[0..*]	[0..1]	0152	
25	Second Opinion Physician	XCNXCN	O	[0..*]	[0..250]	0010	

3.2.61. CDM_CDM - Charge Description Master

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - CDM	CECE	R	[1..1]	[0..250]	0132	
2	Charge Code Alias	CECE	O	[0..*]	[0..250]		
3	Charge Description Short	STST	R	[1..1]	[0..20]		
4	Charge Description Long	STST	O	[0..1]	[0..250]		
5	Description Override Indicator	ISIS	O	[0..1]	[0..1]	0268	
6	Exploding Charges	CECE	O	[0..*]	[0..250]		
7	Procedure Code	CECE	O	[0..*]	[0..250]	0088	
8	Active/Inactive Flag	IDID	O	[0..1]	[0..1]	0183	
9	Inventory Number	CECE	O	[0..*]	[0..250]	0463	
10	Resource Load	NMNM	O	[0..1]	[0..12]		
11	Contract Number	CXCX	O	[0..*]	[0..250]		
12	Contract Organization	XONXON	O	[0..*]	[0..250]		
13	Room Fee Indicator	IDID	O	[0..1]	[0..1]	0136	

3.2.62. PTH_PTH - Pathway

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Action Code	IDID	R	[1..1]	[0..2]	0287	
2	Pathway ID	CECE	R	[1..1]	[0..250]		
3	Pathway Instance ID	EIEI	R	[1..1]	[0..60]		
4	Pathway Established Date/Time	TSTS	R	[1..1]	[0..26]		
5	Pathway Life Cycle Status	CECE	O	[0..1]	[0..250]		
6	Change Pathway Life Cycle Status Date/Time	TSTS	C	[0..1]	[0..26]		

3.2.63. PDC_PDC - Product Detail Country

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments

1	Manufacturer/Distribut or	XONXON	R	[1..*]	[0..250]		
2	Country	CECE	R	[1..1]	[0..250]		
3	Brand Name	STST	R	[1..1]	[0..60]		
4	Device Family Name	STST	O	[0..1]	[0..60]		
5	Generic Name	CECE	O	[0..1]	[0..250]		
6	Model Identifier	STST	O	[0..*]	[0..60]		
7	Catalogue Identifier	STST	O	[0..1]	[0..60]		
8	Other Identifier	STST	O	[0..*]	[0..60]		
9	Product Code	CECE	O	[0..1]	[0..250]		
10	Marketing Basis	IDID	O	[0..1]	[0..4]	0330	
11	Marketing Approval ID	STST	O	[0..1]	[0..60]		
12	Labeled Shelf Life	CQCQ	O	[0..1]	[0..12]		
13	Expected Shelf Life	CQCQ	O	[0..1]	[0..12]		
14	Date First Marketed	TSTS	O	[0..1]	[0..26]		
15	Date Last Marketed	TSTS	O	[0..1]	[0..26]		

3.2.64. OM7_OM7 - Additional Basic Attributes

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	R	[1..1]	[0..4]		
2	Universal Service Identifier	CECE	R	[1..1]	[0..250]		
3	Category Identifier	CECE	O	[0..*]	[0..250]	0412	
4	Category Description	TXTX	O	[0..1]	[0..200]		
5	Category Synonym	STST	O	[0..*]	[0..200]		
6	Effective Test/Service Start Date/Time	TSTS	O	[0..1]	[0..26]		
7	Effective Test/Service End Date/Time	TSTS	O	[0..1]	[0..26]		
8	Test/Service Default Duration Quantity	NMNM	O	[0..1]	[0..5]		
9	Test/Service Default Duration Units	CECE	O	[0..1]	[0..250]	9999	
10	Test/Service Default Frequency	ISIS	O	[0..1]	[0..60]	0335	
11	Consent Indicator	IDID	O	[0..1]	[0..1]	0136	
12	Consent Identifier	CECE	O	[0..1]	[0..250]	0413	
13	Consent Effective Start Date/Time	TSTS	O	[0..1]	[0..26]		
14	Consent Effective End Date/Time	TSTS	O	[0..1]	[0..26]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
15	Consent Interval Quantity	NMNM	O	[0..1]	[0..5]		
16	Consent Interval Units	CECE	C	[0..1]	[0..250]	0414	
17	Consent Waiting Period Quantity	NMNM	O	[0..1]	[0..5]		
18	Consent Waiting Period Units	CECE	C	[0..1]	[0..250]	0414	
19	Effective Date/Time of Change	TSTS	O	[0..1]	[0..26]		
20	Entered By	XCNXCN	O	[0..1]	[0..250]		
21	Orderable-at Location	PLPL	O	[0..*]	[0..200]		
22	Formulary Status	ISIS	O	[0..1]	[0..1]	0473	
23	Special Order Indicator	IDID	O	[0..1]	[0..1]	0136	
24	Primary Key Value - CDM	CECE	O	[0..*]	[0..250]	0132	

3.2.65. SAC_SAC - Specimen Container detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	External Accession Identifier	EIEI	O	[0..1]	[0..80]		
2	Accession Identifier	EIEI	O	[0..1]	[0..80]		
3	Container Identifier	EIEI	C	[0..1]	[0..80]		
4	Primary (parent) Container Identifier	EIEI	C	[0..1]	[0..80]		
5	Equipment Container Identifier	EIEI	O	[0..1]	[0..80]		
6	Specimen Source	SPSSPS	C	[0..1]	[0..300]		
7	Registration Date/Time	TSTS	O	[0..1]	[0..26]		
8	Container Status	CECE	O	[0..1]	[0..250]	0370	
9	Carrier Type	CECE	O	[0..1]	[0..250]	0378	
10	Carrier Identifier	EIEI	O	[0..1]	[0..80]		
11	Position in Carrier	NANA	O	[0..1]	[0..80]		
12	Tray Type - SAC	CECE	O	[0..1]	[0..250]	0379	
13	Tray Identifier	EIEI	O	[0..1]	[0..80]		
14	Position in Tray	NANA	O	[0..1]	[0..80]		
15	Location	CECE	O	[0..*]	[0..250]		
16	Container Height	NMNM	O	[0..1]	[0..20]		
17	Container Diameter	NMNM	O	[0..1]	[0..20]		
18	Barrier Delta	NMNM	O	[0..1]	[0..20]		
19	Bottom Delta	NMNM	O	[0..1]	[0..20]		

20	Container Height/Diameter/Delta Units	CECE	O	[0..1]	[0..250]		
21	Container Volume	NMNM	O	[0..1]	[0..20]		
22	Available Specimen Volume	NMNM	O	[0..1]	[0..20]		
23	Initial Specimen Volume	NMNM	O	[0..1]	[0..20]		
24	Volume Units	CECE	O	[0..1]	[0..250]		
25	Separator Type	CECE	O	[0..1]	[0..250]	0380	
26	Cap Type	CECE	O	[0..1]	[0..250]	0381	
27	Additive	CWECWE	O	[0..*]	[0..250]	0371	
28	Specimen Component	CECE	O	[0..1]	[0..250]		
29	Dilution Factor	SNSN	O	[0..1]	[0..20]		
30	Treatment	CECE	O	[0..1]	[0..250]	0373	
31	Temperature	SNSN	O	[0..1]	[0..20]		
32	Hemolysis Index	NMNM	O	[0..1]	[0..20]		
33	Hemolysis Index Units	CECE	O	[0..1]	[0..250]		
34	Lipemia Index	NMNM	O	[0..1]	[0..20]		
35	Lipemia Index Units	CECE	O	[0..1]	[0..250]		
36	Icterus Index	NMNM	O	[0..1]	[0..20]		
37	Icterus Index Units	CECE	O	[0..1]	[0..250]		
38	Fibrin Index	NMNM	O	[0..1]	[0..20]		
39	Fibrin Index Units	CECE	O	[0..1]	[0..250]		
40	System Induced Contaminants	CECE	O	[0..*]	[0..250]	0374	
41	Drug Interference	CECE	O	[0..*]	[0..250]	0382	
42	Artificial Blood	CECE	O	[0..1]	[0..250]	0375	
43	Special Handling Code	CWECWE	O	[0..*]	[0..250]	0376	
44	Other Environmental Factors	CECE	O	[0..*]	[0..250]	0377	

3.2.66. RXD_RXD - Pharmacy/Treatment Dispense

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Dispense Sub-ID Counter	NMNM	R	[1..1]	[0..4]		
2	Dispense/Give Code	CECE	R	[1..1]	[0..250]	0292	
3	Date/Time Dispensed	TSTS	R	[1..1]	[0..26]		
4	Actual Dispense Amount	NMNM	R	[1..1]	[0..20]		
5	Actual Dispense Units	CECE	C	[0..1]	[0..250]		

6	Actual Dosage Form	CECE	O	[0..1]	[0..250]		
7	Prescription Number	STST	R	[1..1]	[0..20]		
8	Number of Refills Remaining	NMNM	C	[0..1]	[0..20]		
9	Dispense Notes	STST	O	[0..*]	[0..200]		
10	Dispensing Provider	XCNXCN	O	[0..*]	[0..200]		
11	Substitution Status	IDID	O	[0..1]	[0..1]	0167	
12	Total Daily Dose	CQCQ	O	[0..1]	[0..10]		
13	Dispense-to Location	LA2LA2	C	[0..1]	[0..200]		
14	Needs Human Review	IDID	O	[0..1]	[0..1]	0136	
15	Pharmacy/Treatment Supplier's Special Dispensing Instructions	CECE	O	[0..*]	[0..250]		
16	Actual Strength	NMNM	O	[0..1]	[0..20]		
17	Actual Strength Unit	CECE	O	[0..1]	[0..250]		
18	Substance Lot Number	STST	O	[0..*]	[0..20]		
19	Substance Expiration Date	TSTS	O	[0..*]	[0..26]		
20	Substance Manufacturer Name	CECE	O	[0..*]	[0..250]	0227	
21	Indication	CECE	O	[0..*]	[0..250]		
22	Dispense Package Size	NMNM	O	[0..1]	[0..20]		
23	Dispense Package Size Unit	CECE	O	[0..1]	[0..250]		
24	Dispense Package Method	IDID	O	[0..1]	[0..2]	0321	
25	Supplementary Code	CECE	O	[0..*]	[0..250]		
26	Initiating Location	CECE	O	[0..1]	[0..250]		
27	Packaging/Assembly Location	CECE	O	[0..1]	[0..250]		
28	Actual Drug Strength Volume	NMNM	O	[0..1]	[0..5]		
29	Actual Drug Strength Volume Units	CWECWE	O	[0..1]	[0..250]		
30	Dispense to Pharmacy	CWECWE	O	[0..1]	[0..180]		
31	Dispense to Pharmacy Address	XADXAD	O	[0..1]	[0..106]		
32	Pharmacy Order Type	IDID	O	[0..1]	[0..1]	0480	
33	Dispense Type	CWECWE	O	[0..1]	[0..250]	0484	

3.2.67. IN2_IN2 - Insurance Additional Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Insured's Employee ID	CXCX	O	[0..*]	[0..250]		
2	Insured's Social Security Number	STST	O	[0..1]	[0..11]		
3	Insured's Employer's Name and ID	XCNXCN	O	[0..*]	[0..250]		
4	Employer Information Data	ISIS	O	[0..1]	[0..1]	0139	
5	Mail Claim Party	ISIS	O	[0..*]	[0..1]	0137	
6	Medicare Health Ins Card Number	STST	O	[0..1]	[0..15]		
7	Medicaid Case Name	XPNXPN	O	[0..*]	[0..250]		
8	Medicaid Case Number	STST	O	[0..1]	[0..15]		
9	Military Sponsor Name	XPNXPN	O	[0..*]	[0..250]		
10	Military ID Number	STST	O	[0..1]	[0..20]		
11	Dependent Of Military Recipient	CECE	O	[0..1]	[0..250]	0342	
12	Military Organization	STST	O	[0..1]	[0..25]		
13	Military Station	STST	O	[0..1]	[0..25]		
14	Military Service	ISIS	O	[0..1]	[0..14]	0140	
15	Military Rank/Grade	ISIS	O	[0..1]	[0..2]	0141	
16	Military Status	ISIS	O	[0..1]	[0..3]	0142	
17	Military Retire Date	DTDT	O	[0..1]	[0..8]		
18	Military Non-Avail Cert On File	IDID	O	[0..1]	[0..1]	0136	
19	Baby Coverage	IDID	O	[0..1]	[0..1]	0136	
20	Combine Baby Bill	IDID	O	[0..1]	[0..1]	0136	
21	Blood Deductible	STST	O	[0..1]	[0..1]		
22	Special Coverage Approval Name	XPNXPN	O	[0..*]	[0..250]		
23	Special Coverage Approval Title	STST	O	[0..1]	[0..30]		
24	Non-Covered Insurance Code	ISIS	O	[0..*]	[0..8]	0143	
25	Payor ID	CXCX	O	[0..*]	[0..250]		
26	Payor Subscriber ID	CXCX	O	[0..*]	[0..250]		
27	Eligibility Source	ISIS	O	[0..1]	[0..1]	0144	
28	Room Coverage Type/Amount	RMCRMC	O	[0..*]	[0..82]		
29	Policy Type/Amount	PTAPTA	O	[0..*]	[0..56]		
30	Daily Deductible	DDIDDI	O	[0..1]	[0..25]		
31	Living Dependency	ISIS	O	[0..1]	[0..2]	0223	
32	Ambulatory Status	ISIS	O	[0..*]	[0..2]	0009	
33	Citizenship	CECE	O	[0..*]	[0..250]	0171	
34	Primary Language	CECE	O	[0..1]	[0..250]	0296	
35	Living Arrangement	ISIS	O	[0..1]	[0..2]	0220	
36	Publicity Code	CECE	O	[0..1]	[0..250]	0215	

37	Protection Indicator	IDID	O	[0..1]	[0..1]	0136	
38	Student Indicator	ISIS	O	[0..1]	[0..2]	0231	
39	Religion	CECE	O	[0..1]	[0..250]	0006	
40	Mother's Maiden Name	XPNXPN	O	[0..*]	[0..250]		
41	Nationality	CECE	O	[0..1]	[0..250]	0212	
42	Ethnic Group	CECE	O	[0..*]	[0..250]	0189	
43	Marital Status	CECE	O	[0..*]	[0..250]	0002	
44	Insured's Employment Start Date	DTDT	O	[0..1]	[0..8]		
45	Employment Stop Date	DTDT	O	[0..1]	[0..8]		
46	Job Title	STST	O	[0..1]	[0..20]		
47	Job Code/Class	JCCJCC	O	[0..1]	[0..20]		
48	Job Status	ISIS	O	[0..1]	[0..2]	0311	
49	Employer Contact Person Name	XPNXPN	O	[0..*]	[0..250]		
50	Employer Contact Person Phone Number	XTNXTN	O	[0..*]	[0..250]		
51	Employer Contact Reason	ISIS	O	[0..1]	[0..2]	0222	
52	Insured's Contact Person's Name	XPNXPN	O	[0..*]	[0..250]		
53	Insured's Contact Person Phone Number	XTNXTN	O	[0..*]	[0..250]		
54	Insured's Contact Person Reason	ISIS	O	[0..*]	[0..2]	0222	
55	Relationship to the Patient Start Date	DTDT	O	[0..1]	[0..8]		
56	Relationship to the Patient Stop Date	DTDT	O	[0..*]	[0..8]		
57	Insurance Co. Contact Reason	ISIS	O	[0..1]	[0..2]	0232	
58	Insurance Co Contact Phone Number	XTNXTN	O	[0..1]	[0..250]		
59	Policy Scope	ISIS	O	[0..1]	[0..2]	0312	
60	Policy Source	ISIS	O	[0..1]	[0..2]	0313	
61	Patient Member Number	CXCX	O	[0..1]	[0..250]		
62	Guarantor's Relationship to Insured	CECE	O	[0..1]	[0..250]	0063	
63	Insured's Phone Number - Home	XTNXTN	O	[0..*]	[0..250]		
64	Insured's Employer Phone Number	XTNXTN	O	[0..*]	[0..250]		
65	Military Handicapped Program	CECE	O	[0..1]	[0..250]	0343	
66	Suspend Flag	IDID	O	[0..1]	[0..1]	0136	
67	Copay Limit Flag	IDID	O	[0..1]	[0..1]	0136	
68	Stoploss Limit Flag	IDID	O	[0..1]	[0..1]	0136	

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
69	Insured Organization Name and ID	XONXON	O	[0..*]	[0..250]		
70	Insured Employer Organization Name and ID	XONXON	O	[0..*]	[0..250]		
71	Race	CECE	O	[0..*]	[0..250]	0005	
72	CMS Patient's Relationship to Insured	CECE	O	[0..1]	[0..250]	0344	

3.2.68. MSH_MSH - Message Header

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Field Separator	STST	R	[1..1]	[0..1]		
2	Encoding Characters	STST	R	[1..1]	[0..4]		
3	Sending Application	HDHD	O	[0..1]	[0..227]	0361	
4	Sending Facility	HDHD	O	[0..1]	[0..227]	0362	
5	Receiving Application	HDHD	O	[0..1]	[0..227]	0361	
6	Receiving Facility	HDHD	O	[0..1]	[0..227]	0362	
7	Date/Time Of Message	TSTS	R	[1..1]	[0..26]		
8	Security	STST	O	[0..1]	[0..40]		
9	Message Type	MSGMSG	R	[1..1]	[0..15]		
10	Message Control ID	STST	R	[1..1]	[0..20]		
11	Processing ID	PTPT	R	[1..1]	[0..3]		
12	Version ID	VIDVID	R	[1..1]	[0..60]		
13	Sequence Number	NMNM	O	[0..1]	[0..15]		
14	Continuation Pointer	STST	O	[0..1]	[0..180]		
15	Accept Acknowledgment Type	IDID	O	[0..1]	[0..2]	0155	
16	Application Acknowledgment Type	IDID	O	[0..1]	[0..2]	0155	
17	Country Code	IDID	O	[0..1]	[0..3]	0399	
18	Character Set	IDID	O	[0..*]	[0..16]	0211	
19	Principal Language Of Message	CECE	O	[0..1]	[0..250]		
20	Alternate Character Set Handling Scheme	IDID	O	[0..1]	[0..20]	0356	
21	Message Profile Identifier	EIEI	O	[0..*]	[0..427]		

3.2.69. RXE_RXE - Pharmacy/Treatment Encoded Order

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Quantity/Timing	TQTQ	X	[0..1]	[0..200]		
2	Give Code	CECE	R	[1..1]	[0..250]	0292	
3	Give Amount - Minimum	NMNM	R	[1..1]	[0..20]		
4	Give Amount - Maximum	NMNM	O	[0..1]	[0..20]		
5	Give Units	CECE	R	[1..1]	[0..250]		
6	Give Dosage Form	CECE	O	[0..1]	[0..250]		
7	Provider's Administration Instructions	CECE	O	[0..*]	[0..250]		
8	Deliver-To Location	LA1LA1	X	[0..1]	[0..200]		
9	Substitution Status	IDID	O	[0..1]	[0..1]	0167	
10	Dispense Amount	NMNM	C	[0..1]	[0..20]		
11	Dispense Units	CECE	C	[0..1]	[0..250]		
12	Number Of Refills	NMNM	O	[0..1]	[0..3]		
13	Ordering Provider's DEA Number	XCNXCN	C	[0..*]	[0..250]		
14	Pharmacist/Treatment Supplier's Verifier ID	XCNXCN	O	[0..*]	[0..250]		
15	Prescription Number	STST	C	[0..1]	[0..20]		
16	Number of Refills Remaining	NMNM	C	[0..1]	[0..20]		
17	Number of Refills/Doses Dispensed	NMNM	C	[0..1]	[0..20]		
18	D/T of Most Recent Refill or Dose Dispensed	TSTS	C	[0..1]	[0..26]		
19	Total Daily Dose	CQCQ	C	[0..1]	[0..10]		
20	Needs Human Review	IDID	O	[0..1]	[0..1]	0136	
21	Pharmacy/Treatment Supplier's Special Dispensing Instructions	CECE	O	[0..*]	[0..250]		
22	Give Per (Time Unit)	STST	C	[0..1]	[0..20]		
23	Give Rate Amount	STST	O	[0..1]	[0..6]		
24	Give Rate Units	CECE	O	[0..1]	[0..250]		
25	Give Strength	NMNM	O	[0..1]	[0..20]		
26	Give Strength Units	CECE	O	[0..1]	[0..250]		
27	Give Indication	CECE	O	[0..*]	[0..250]		
28	Dispense Package Size	NMNM	O	[0..1]	[0..20]		

29	Dispense Package Size Unit	CECE	O	[0..1]	[0..250]		
30	Dispense Package Method	IDID	O	[0..1]	[0..2]	0321	
31	Supplementary Code	CECE	O	[0..*]	[0..250]		
32	Original Order Date/Time	TSTS	O	[0..1]	[0..26]		
33	Give Drug Strength Volume	NMNM	O	[0..1]	[0..5]		
34	Give Drug Strength Volume Units	CWECWE	O	[0..1]	[0..250]		
35	Controlled Substance Schedule	CWECWE	O	[0..1]	[0..60]	0477	
36	Formulary Status	IDID	O	[0..1]	[0..1]	0478	
37	Pharmaceutical Substance Alternative	CWECWE	O	[0..*]	[0..60]		
38	Pharmacy of Most Recent Fill	CWECWE	O	[0..1]	[0..250]		
39	Initial Dispense Amount	NMNM	O	[0..1]	[0..250]		
40	Dispensing Pharmacy	CWECWE	O	[0..1]	[0..250]		
41	Dispensing Pharmacy Address	XADXAD	O	[0..1]	[0..250]		
42	Deliver-to Patient Location	PLPL	O	[0..1]	[0..80]		
43	Deliver-to Address	XADXAD	O	[0..1]	[0..250]		
44	Pharmacy Order Type	IDID	O	[0..1]	[0..1]	0480	

3.2.70. NST_NST - Application control level statistics

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Statistics Available	IDID	R	[1..1]	[0..1]	0136	
2	Source Identifier	STST	C	[0..1]	[0..30]		
3	Source Type	IDID	C	[0..1]	[0..3]	0332	
4	Statistics Start	TSTS	C	[0..1]	[0..26]		
5	Statistics End	TSTS	C	[0..1]	[0..26]		
6	Receive Character Count	NMNM	C	[0..1]	[0..10]		
7	Send Character Count	NMNM	C	[0..1]	[0..10]		
8	Messages Received	NMNM	C	[0..1]	[0..10]		
9	Messages Sent	NMNM	C	[0..1]	[0..10]		
10	Checksum Errors Received	NMNM	C	[0..1]	[0..10]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
11	Length Errors Received	NMNM	C	[0..1]	[0..10]		
12	Other Errors Received	NMNM	C	[0..1]	[0..10]		
13	Connect Timeouts	NMNM	C	[0..1]	[0..10]		
14	Receive Timeouts	NMNM	C	[0..1]	[0..10]		
15	Application control-level Errors	NMNM	C	[0..1]	[0..10]		

3.2.71. ED_ED - Encapsulated Data (wrong segment)

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments

3.2.72. RF1_RF1 - Referral Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Referral Status	CECE	O	[0..1]	[0..250]	0283	
2	Referral Priority	CECE	O	[0..1]	[0..250]	0280	
3	Referral Type	CECE	O	[0..1]	[0..250]	0281	
4	Referral Disposition	CECE	O	[0..*]	[0..250]	0282	
5	Referral Category	CECE	O	[0..1]	[0..250]	0284	
6	Originating Referral Identifier	EIEI	R	[1..1]	[0..30]		
7	Effective Date	TSTS	O	[0..1]	[0..26]		
8	Expiration Date	TSTS	O	[0..1]	[0..26]		
9	Process Date	TSTS	O	[0..1]	[0..26]		
10	Referral Reason	CECE	O	[0..*]	[0..250]	0336	
11	External Referral Identifier	EIEI	O	[0..*]	[0..30]		

3.2.73. PRA_PRA - Practitioner Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - PRA	CECE	C	[0..1]	[0..250]	9999	
2	Practitioner Group	CECE	O	[0..*]	[0..250]	0358	
3	Practitioner Category	ISIS	O	[0..*]	[0..3]	0186	
4	Provider Billing	IDID	O	[0..1]	[0..1]	0187	
5	Specialty	SPDSPD	O	[0..*]	[0..112]	0337	
6	Practitioner ID Numbers	PLNPLN	X	[0..*]	[0..99]	0338	
7	Privileges	PIPPIP	O	[0..*]	[0..770]		
8	Date Entered Practice	DTDT	O	[0..1]	[0..8]		
9	Institution	CECE	O	[0..1]	[0..250]	0537	
10	Date Left Practice	DTDT	O	[0..1]	[0..8]		
11	Government Reimbursement Billing Eligibility	CECE	O	[0..*]	[0..250]	0401	
12	Set ID - PRA	SISI	C	[0..1]	[0..60]		

3.2.74. PDA_PDA - Patient Death and Autopsy

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Death Cause Code	CECE	O	[0..*]	[0..250]		
2	Death Location	PLPL	O	[0..1]	[0..80]		
3	Death Certified Indicator	IDID	O	[0..1]	[0..1]	0136	
4	Death Certificate Signed Date/Time	TSTS	O	[0..1]	[0..26]		
5	Death Certified By	XCNXCN	O	[0..1]	[0..250]		
6	Autopsy Indicator	IDID	O	[0..1]	[0..1]	0136	
7	Autopsy Start and End Date/Time	DRDR	O	[0..1]	[0..53]		
8	Autopsy Performed By	XCNXCN	O	[0..1]	[0..250]		
9	Coroner Indicator	IDID	O	[0..1]	[0..1]	0136	

3.2.75. DB1_DB1 - Disability

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments

1	Set ID - DB1	SISI	R	[1..1]	[0..4]		
2	Disabled Person Code	ISIS	O	[0..1]	[0..2]	0334	
3	Disabled Person Identifier	CXCX	O	[0..*]	[0..250]		
4	Disabled Indicator	IDID	O	[0..1]	[0..1]	0136	
5	Disability Start Date	DTDT	O	[0..1]	[0..8]		
6	Disability End Date	DTDT	O	[0..1]	[0..8]		
7	Disability Return to Work Date	DTDT	O	[0..1]	[0..8]		
8	Disability Unable to Work Date	DTDT	O	[0..1]	[0..8]		

3.2.76. RXG_RXG - Pharmacy/Treatment Give

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Give Sub-ID Counter	NMNM	R	[1..1]	[0..4]		
2	Dispense Sub-ID Counter	NMNM	O	[0..1]	[0..4]		
3	Quantity/Timing	TQTQ	X	[0..1]	[0..200]		
4	Give Code	CECE	R	[1..1]	[0..250]	0292	
5	Give Amount - Minimum	NMNM	R	[1..1]	[0..20]		
6	Give Amount - Maximum	NMNM	O	[0..1]	[0..20]		
7	Give Units	CECE	R	[1..1]	[0..250]		
8	Give Dosage Form	CECE	O	[0..1]	[0..250]		
9	Administration Notes	CECE	O	[0..*]	[0..250]		
10	Substitution Status	IDID	O	[0..1]	[0..1]	0167	
11	Dispense-to Location	LA2LA2	O	[0..1]	[0..200]		
12	Needs Human Review	IDID	O	[0..1]	[0..1]	0136	
13	Pharmacy/Treatment Supplier's Special Administration Instructions	CECE	O	[0..*]	[0..250]		
14	Give Per (Time Unit)	STST	C	[0..1]	[0..20]		
15	Give Rate Amount	STST	O	[0..1]	[0..6]		
16	Give Rate Units	CECE	O	[0..1]	[0..250]		
17	Give Strength	NMNM	O	[0..1]	[0..20]		
18	Give Strength Units	CECE	O	[0..1]	[0..250]		
19	Substance Lot Number	STST	O	[0..*]	[0..20]		
20	Substance Expiration Date	TSTS	O	[0..*]	[0..26]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
21	Substance Manufacturer Name	CECE	O	[0..*]	[0..250]	0227	
22	Indication	CECE	O	[0..*]	[0..250]		
23	Give Drug Strength Volume	NMNM	O	[0..1]	[0..5]		
24	Give Drug Strength Volume Units	CWECW E	O	[0..1]	[0..250]		
25	Give Barcode Identifier	CWECW E	O	[0..1]	[0..60]		
26	Pharmacy Order Type	IDID	O	[0..1]	[0..1]	0480	

3.2.77. EVN_EVN - Event Type

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Event Type Code	IDID	X	[0..1]	[0..3]	0003	
2	Recorded Date/Time	TSTS	R	[1..1]	[0..26]		
3	Date/Time Planned Event	TSTS	O	[0..1]	[0..26]		
4	Event Reason Code	ISIS	O	[0..1]	[0..3]	0062	
5	Operator ID	XCNXCN	O	[0..*]	[0..250]	0188	
6	Event Occurred	TSTS	O	[0..1]	[0..26]		
7	Event Facility	HDHD	O	[0..1]	[0..241]		

3.2.78. GP2_GP2 - Grouping/Reimbursement - Procedure Line Item

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Revenue Code	ISIS	O	[0..1]	[0..3]	0456	
2	Number of Service Units	NMNM	O	[0..1]	[0..7]		
3	Charge	CPCP	O	[0..1]	[0..12]		
4	Reimbursement Action Code	ISIS	O	[0..1]	[0..1]	0459	
5	Denial or Rejection Code	ISIS	O	[0..1]	[0..1]	0460	
6	OCE Edit Code	ISIS	O	[0..*]	[0..3]	0458	
7	Ambulatory Payment Classification Code	CECE	O	[0..1]	[0..250]	0466	
8	Modifier Edit Code	ISIS	O	[0..*]	[0..1]	0467	

9	Payment Adjustment Code	ISIS	O	[0..1]	[0..1]	0468	
10	Packaging Status Code	ISIS	O	[0..1]	[0..1]	0469	
11	Expected CMS Payment Amount	CPCP	O	[0..1]	[0..12]		
12	Reimbursement Type Code	ISIS	O	[0..1]	[0..2]	0470	
13	Co-Pay Amount	CPCP	O	[0..1]	[0..12]		
14	Pay Rate per Service Unit	NMNM	O	[0..1]	[0..4]		

3.2.79. AFF_AFF - Professional Affiliation

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - AFF	SISI	R	[1..1]	[0..60]		
2	Professional Organization	XONXON	R	[1..1]	[0..250]		
3	Professional Organization Address	XADXAD	O	[0..1]	[0..250]		
4	Professional Organization Affiliation Date Range	DRDR	O	[0..*]	[0..52]		
5	Professional Affiliation Additional Information	STST	O	[0..1]	[0..60]		

3.2.80. RDT_RDT - Table Row Data

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Column Value	variesvaries	R	[1..1]	[0..99999]		

3.2.81. APR_APR - Appointment Preferences

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Time Selection Criteria	SCVSCV	O	[0..*]	[0..80]	0294	
2	Resource Selection Criteria	SCVSCV	O	[0..*]	[0..80]	0294	
3	Location Selection Criteria	SCVSCV	O	[0..*]	[0..80]	0294	
4	Slot Spacing Criteria	NMNM	O	[0..1]	[0..5]		
5	Filler Override Criteria	SCVSCV	O	[0..*]	[0..80]		

3.2.82. CSS_CSS - Clinical Study Data Schedule Segment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Study Scheduled Time Point	CECE	R	[1..1]	[0..250]		
2	Study Scheduled Patient Time Point	TSTS	O	[0..1]	[0..26]		
3	Study Quality Control Codes	CECE	O	[0..3]	[0..250]		

3.2.83. OM5_OM5 - Observation Batteries (Sets)

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	O	[0..1]	[0..4]		
2	Test/Observations Included within an Ordered Test Battery	CECE	O	[0..*]	[0..250]	9999	
3	Observation ID Suffixes	STST	O	[0..1]	[0..250]		

3.2.84. CSP_CSP - Clinical Study Phase

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Study Phase Identifier	CECE	R	[1..1]	[0..250]		
2	Date/time Study Phase Began	TSTS	R	[1..1]	[0..26]		
3	Date/time Study Phase Ended	TSTS	O	[0..1]	[0..26]		
4	Study Phase Evaluability	CECE	C	[0..1]	[0..250]		

3.2.85. GP1_GP1 - Grouping/Reimbursement - Visit

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Type of Bill Code	ISIS	R	[1..1]	[0..3]	0455	
2	Revenue Code	ISIS	O	[0..*]	[0..3]	0456	
3	Overall Claim Disposition Code	ISIS	O	[0..1]	[0..1]	0457	
4	OCE Edits per Visit Code	ISIS	O	[0..*]	[0..2]	0458	
5	Outlier Cost	CPCP	O	[0..1]	[0..12]		

3.2.86. LCC_LCC - Location Charge Code

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - LCC	PLPL	R	[1..1]	[0..200]		
2	Location Department	CECE	R	[1..1]	[0..250]	0264	
3	Accommodation Type	CECE	O	[0..*]	[0..250]	0129	
4	Charge Code	CECE	R	[1..*]	[0..250]	0132	

3.2.87. TQ2_TQ2 - Timing/Quantity Relationship

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - TQ2	SISI	O	[0..1]	[0..4]		
2	Sequence/Results Flag	IDID	O	[0..1]	[0..1]	0503	
3	Related Placer Number	EIEI	C	[0..*]	[0..22]		
4	Related Filler Number	EIEI	C	[0..*]	[0..22]		
5	Related Placer Group Number	EIEI	C	[0..*]	[0..22]		
6	Sequence Condition Code	IDID	C	[0..1]	[0..2]	0504	
7	Cyclic Entry/Exit Indicator	IDID	C	[0..1]	[0..1]	0505	
8	Sequence Condition Time Interval	CQCQ	O	[0..1]	[0..20]		
9	Cyclic Group Maximum Number of Repeats	NMNM	O	[0..1]	[0..10]		
10	Special Service Request Relationship	IDID	C	[0..1]	[0..1]	0506	

3.2.88. UB1_UB1 - UB82

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - UB1	SISI	O	[0..1]	[0..4]		
2	Blood Deductible (43)	NMNM	X	[0..1]	[0..1]		
3	Blood Furnished-Pints Of (40)	NMNM	O	[0..1]	[0..2]		
4	Blood Replaced-Pints (41)	NMNM	O	[0..1]	[0..2]		
5	Blood Not Replaced-Pints(42)	NMNM	O	[0..1]	[0..2]		
6	Co-Insurance Days (25)	NMNM	O	[0..1]	[0..2]		
7	Condition Code (35-39)	ISIS	O	[0..5]	[0..14]	0043	
8	Covered Days - (23)	NMNM	O	[0..1]	[0..3]		
9	Non Covered Days - (24)	NMNM	O	[0..1]	[0..3]		
10	Value Amount & Code (46-49)	UVCUVC	O	[0..8]	[0..41]		
11	Number Of Grace Days (90)	NMNM	O	[0..1]	[0..2]		
12	Special Program Indicator (44)	CECE	O	[0..1]	[0..250]	0348	

13	PSRO/UR Approval Indicator (87)	CECE	O	[0..1]	[0..250]	0349	
14	PSRO/UR Approved Stay-Fm (88)	DTDT	O	[0..1]	[0..8]		
15	PSRO/UR Approved Stay-To (89)	DTDT	O	[0..1]	[0..8]		
16	Occurrence (28-32)	OCDOCD	O	[0..5]	[0..259]		
17	Occurrence Span (33)	CECE	O	[0..1]	[0..250]	0351	
18	Occur Span Start Date(33)	DTDT	O	[0..1]	[0..8]		
19	Occur Span End Date (33)	DTDT	O	[0..1]	[0..8]		
20	UB-82 Locator 2	STST	X	[0..1]	[0..30]		
21	UB-82 Locator 9	STST	X	[0..1]	[0..7]		
22	UB-82 Locator 27	STST	X	[0..1]	[0..8]		
23	UB-82 Locator 45	STST	X	[0..1]	[0..17]		

3.2.89. LAN_LAN - Language Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - LAN	SISI	R	[1..1]	[0..60]		
2	Language Code	CECE	R	[1..1]	[0..250]	0296	
3	Language Ability Code	CECE	O	[0..*]	[0..250]	0403	
4	Language Proficiency Code	CECE	O	[0..1]	[0..250]	0404	

3.2.90. NCK_NCK - System Clock

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	System Date/Time	TSTS	R	[1..1]	[0..26]		

3.2.91. DG1_DG1 - Diagnosis

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - DG1	SISI	R	[1..1]	[0..4]		
2	Diagnosis Coding Method	IDID	C	[0..1]	[0..2]	0053	
3	Diagnosis Code - DG1	CECE	O	[0..1]	[0..250]	0051	
4	Diagnosis Description	STST	X	[0..1]	[0..40]		
5	Diagnosis Date/Time	TSTS	O	[0..1]	[0..26]		
6	Diagnosis Type	ISIS	R	[1..1]	[0..2]	0052	
7	Major Diagnostic Category	CECE	X	[0..1]	[0..250]	0118	
8	Diagnostic Related Group	CECE	X	[0..1]	[0..250]	0055	
9	DRG Approval Indicator	IDID	X	[0..1]	[0..1]	0136	
10	DRG Grouper Review Code	ISIS	X	[0..1]	[0..2]	0056	
11	Outlier Type	CECE	X	[0..1]	[0..250]	0083	
12	Outlier Days	NMNM	X	[0..1]	[0..3]		
13	Outlier Cost	CPCP	X	[0..1]	[0..12]		
14	Grouper Version And Type	STST	X	[0..1]	[0..4]		
15	Diagnosis Priority	IDID	O	[0..1]	[0..2]	0359	
16	Diagnosing Clinician	XCNXCN	O	[0..*]	[0..250]		
17	Diagnosis Classification	ISIS	O	[0..1]	[0..3]	0228	
18	Confidential Indicator	IDID	O	[0..1]	[0..1]	0136	
19	Attestation Date/Time	TSTS	O	[0..1]	[0..26]		
20	Diagnosis Identifier	EIEI	C	[0..1]	[0..427]		
21	Diagnosis Action Code	IDID	C	[0..1]	[0..1]	0206	

3.2.92. IN1_IN1 - Insurance

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - IN1	SISI	R	[1..1]	[0..4]		
2	Insurance Plan ID	CECE	R	[1..1]	[0..250]	0072	
3	Insurance Company ID	CXCX	R	[1..*]	[0..250]		
4	Insurance Company Name	XONXON	O	[0..*]	[0..250]		
5	Insurance Company Address	XADXAD	O	[0..*]	[0..250]		
6	Insurance Co Contact Person	XPNXPN	O	[0..*]	[0..250]		

7	Insurance Co Phone Number	XTNXTN	O	[0..*]	[0..250]		
8	Group Number	STST	O	[0..1]	[0..12]		
9	Group Name	XONXON	O	[0..*]	[0..250]		
10	Insured's Group Emp ID	CXCX	O	[0..*]	[0..250]		
11	Insured's Group Emp Name	XONXON	O	[0..*]	[0..250]		
12	Plan Effective Date	DTDT	O	[0..1]	[0..8]		
13	Plan Expiration Date	DTDT	O	[0..1]	[0..8]		
14	Authorization Information	AUIAUI	O	[0..1]	[0..239]		
15	Plan Type	ISIS	O	[0..1]	[0..3]	0086	
16	Name Of Insured	XPNXPN	O	[0..*]	[0..250]		
17	Insured's Relationship To Patient	CECE	O	[0..1]	[0..250]	0063	
18	Insured's Date Of Birth	TSTS	O	[0..1]	[0..26]		
19	Insured's Address	XADXAD	O	[0..*]	[0..250]		
20	Assignment Of Benefits	ISIS	O	[0..1]	[0..2]	0135	
21	Coordination Of Benefits	ISIS	O	[0..1]	[0..2]	0173	
22	Coord Of Ben. Priority	STST	O	[0..1]	[0..2]		
23	Notice Of Admission Flag	IDID	O	[0..1]	[0..1]	0136	
24	Notice Of Admission Date	DTDT	O	[0..1]	[0..8]		
25	Report Of Eligibility Flag	IDID	O	[0..1]	[0..1]	0136	
26	Report Of Eligibility Date	DTDT	O	[0..1]	[0..8]		
27	Release Information Code	ISIS	O	[0..1]	[0..2]	0093	
28	Pre-Admit Cert (PAC)	STST	O	[0..1]	[0..15]		
29	Verification Date/Time	TSTS	O	[0..1]	[0..26]		
30	Verification By	XCNXCN	O	[0..*]	[0..250]		
31	Type Of Agreement Code	ISIS	O	[0..1]	[0..2]	0098	
32	Billing Status	ISIS	O	[0..1]	[0..2]	0022	
33	Lifetime Reserve Days	NMNM	O	[0..1]	[0..4]		
34	Delay Before L.R. Day	NMNM	O	[0..1]	[0..4]		
35	Company Plan Code	ISIS	O	[0..1]	[0..8]	0042	
36	Policy Number	STST	O	[0..1]	[0..15]		
37	Policy Deductible	CPCP	O	[0..1]	[0..12]		
38	Policy Limit - Amount	CPCP	X	[0..1]	[0..12]		
39	Policy Limit - Days	NMNM	O	[0..1]	[0..4]		
40	Room Rate - Semi-Private	CPCP	X	[0..1]	[0..12]		
41	Room Rate - Private	CPCP	X	[0..1]	[0..12]		

42	Insured's Employment Status	CECE	O	[0..1]	[0..250]	0066	
43	Insured's Administrative Sex	ISIS	O	[0..1]	[0..1]	0001	
44	Insured's Employer's Address	XADXAD	O	[0..*]	[0..250]		
45	Verification Status	STST	O	[0..1]	[0..2]		
46	Prior Insurance Plan ID	ISIS	O	[0..1]	[0..8]	0072	
47	Coverage Type	ISIS	O	[0..1]	[0..3]	0309	
48	Handicap	ISIS	O	[0..1]	[0..2]	0295	
49	Insured's ID Number	CXCX	O	[0..*]	[0..250]		
50	Signature Code	ISIS	O	[0..1]	[0..1]	0535	
51	Signature Code Date	DTDT	O	[0..1]	[0..8]		
52	Insured's Birth Place	STST	O	[0..1]	[0..250]		
53	VIP Indicator	ISIS	O	[0..1]	[0..2]	0099	

3.2.93. IAM_IAM - Patient Adverse Reaction Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - IAM	SISI	R	[1..1]	[0..4]		
2	Allergen Type Code	CECE	O	[0..1]	[0..250]	0127	
3	Allergen Code/Mnemonic/Description	CECE	R	[1..1]	[0..250]		
4	Allergy Severity Code	CECE	O	[0..1]	[0..250]	0128	
5	Allergy Reaction Code	STST	O	[0..*]	[0..15]		
6	Allergy Action Code	CNECNE	R	[1..1]	[0..250]	0323	
7	Allergy Unique Identifier	EIEI	C	[0..1]	[0..427]		
8	Action Reason	STST	O	[0..1]	[0..60]		
9	Sensitivity to Causative Agent Code	CECE	O	[0..1]	[0..250]	0436	
10	Allergen Group Code/Mnemonic/Description	CECE	O	[0..1]	[0..250]		
11	Onset Date	DTDT	O	[0..1]	[0..8]		
12	Onset Date Text	STST	O	[0..1]	[0..60]		
13	Reported Date/Time	TSTS	O	[0..1]	[0..8]		
14	Reported By	XPNXPN	O	[0..1]	[0..250]		
15	Relationship to Patient Code	CECE	O	[0..1]	[0..250]	0063	
16	Alert Device Code	CECE	O	[0..1]	[0..250]	0437	

17	Allergy Clinical Status Code	CECE	O	[0..1]	[0..250]	0438	
18	Statused by Person	XCNXCN	O	[0..1]	[0..250]		
19	Statused by Organization	XONXON	O	[0..1]	[0..250]		
20	Statused at Date/Time	TSTS	O	[0..1]	[0..8]		

3.2.94. FAC_FAC - Facility

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Facility ID-FAC	EIEI	R	[1..1]	[0..20]		
2	Facility Type	IDID	O	[0..1]	[0..1]	0331	
3	Facility Address	XADXAD	R	[1..*]	[0..250]		
4	Facility Telecommunication	XTNXTN	R	[1..1]	[0..250]		
5	Contact Person	XCNXCN	O	[0..*]	[0..250]		
6	Contact Title	STST	O	[0..*]	[0..60]		
7	Contact Address	XADXAD	O	[0..*]	[0..250]		
8	Contact Telecommunication	XTNXTN	O	[0..*]	[0..250]		
9	Signature Authority	XCNXCN	R	[1..*]	[0..250]		
10	Signature Authority Title	STST	O	[0..1]	[0..60]		
11	Signature Authority Address	XADXAD	O	[0..*]	[0..250]		
12	Signature Authority Telecommunication	XTNXTN	O	[0..1]	[0..250]		

3.2.95. ERR_ERR - Error

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Error Code and Location	ELDELD	X	[0..*]	[0..493]		
2	Error Location	ERLERL	O	[0..*]	[0..18]		
3	HL7 Error Code	CWECWE	R	[1..1]	[0..705]	0357	
4	Severity	IDID	R	[1..1]	[0..2]	0516	

5	Application Error Code	CWECWE	O	[0..1]	[0..705]	0533	
6	Application Error Parameter	STST	O	[0..10]	[0..80]		
7	Diagnostic Information	TXTX	O	[0..1]	[0..2048]		
8	User Message	TXTX	O	[0..1]	[0..250]		
9	Inform Person Indicator	ISIS	O	[0..*]	[0..20]	0517	
10	Override Type	CWECWE	O	[0..1]	[0..705]	0518	
11	Override Reason Code	CWECWE	O	[0..*]	[0..705]	0519	
12	Help Desk Contact Point	XTNXTN	O	[0..*]	[0..652]		

3.2.96. OM1_OM1 - General Segment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sequence Number - Test/Observation Master File	NMNM	R	[1..1]	[0..4]		
2	Producer's Service/Test/Observation ID	CECE	R	[1..1]	[0..250]	9999	
3	Permitted Data Types	IDID	O	[0..*]	[0..12]	0125	
4	Specimen Required	IDID	R	[1..1]	[0..1]	0136	
5	Producer ID	CECE	R	[1..1]	[0..250]	9999	
6	Observation Description	TXTX	O	[0..1]	[0..200]		
7	Other Service/Test/Observation IDs for the Observation	CECE	O	[0..1]	[0..250]	9999	
8	Other Names	STST	R	[1..*]	[0..200]		
9	Preferred Report Name for the Observation	STST	O	[0..1]	[0..30]		
10	Preferred Short Name or Mnemonic for Observation	STST	O	[0..1]	[0..8]		
11	Preferred Long Name for the Observation	STST	O	[0..1]	[0..200]		
12	Orderability	IDID	O	[0..1]	[0..1]	0136	
13	Identity of Instrument Used to Perform this Study	CECE	O	[0..*]	[0..250]	9999	

14	Coded Representation of Method	CECE	O	[0..*]	[0..250]	9999	
15	Portable Device Indicator	IDID	O	[0..1]	[0..1]	0136	
16	Observation Producing Department/Section	CECE	O	[0..*]	[0..250]	9999	
17	Telephone Number of Section	XTNXTN	O	[0..1]	[0..250]		
18	Nature of Service/Test/Observation	ISIS	R	[1..1]	[0..1]	0174	
19	Report Subheader	CECE	O	[0..1]	[0..250]	9999	
20	Report Display Order	STST	O	[0..1]	[0..20]		
21	Date/Time Stamp for any change in Definition for the Observation	TSTS	O	[0..1]	[0..26]		
22	Effective Date/Time of Change	TSTS	O	[0..1]	[0..26]		
23	Typical Turn-Around Time	NMNM	O	[0..1]	[0..20]		
24	Processing Time	NMNM	O	[0..1]	[0..20]		
25	Processing Priority	IDID	O	[0..*]	[0..40]	0168	
26	Reporting Priority	IDID	O	[0..1]	[0..5]	0169	
27	Outside Site(s) Where Observation may be Performed	CECE	O	[0..*]	[0..250]	9999	
28	Address of Outside Site(s)	XADXAD	O	[0..*]	[0..250]		
29	Phone Number of Outside Site	XTNXTN	O	[0..1]	[0..250]		
30	Confidentiality Code	CWECWE	O	[0..1]	[0..250]	0177	
31	Observations Required to Interpret the Observation	CECE	O	[0..1]	[0..250]	9999	
32	Interpretation of Observations	TXTX	O	[0..1]	[0..*]		
33	Contraindications to Observations	CECE	O	[0..1]	[0..250]	9999	
34	Reflex Tests/Observations	CECE	O	[0..*]	[0..250]	9999	
35	Rules that Trigger Reflex Testing	TXTX	O	[0..1]	[0..80]		
36	Fixed Canned Message	CECE	O	[0..1]	[0..250]	9999	
37	Patient Preparation	TXTX	O	[0..1]	[0..200]		
38	Procedure Medication	CECE	O	[0..1]	[0..250]	9999	
39	Factors that may Affect the Observation	TXTX	O	[0..1]	[0..200]		
40	Service/Test/Observation Performance Schedule	STST	O	[0..*]	[0..60]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
41	Description of Test Methods	TXTX	O	[0..1]	[0..*]		
42	Kind of Quantity Observed	CECE	O	[0..1]	[0..250]	0254	
43	Point Versus Interval	CECE	O	[0..1]	[0..250]	0255	
44	Challenge Information	TXTX	O	[0..1]	[0..200]	0256	
45	Relationship Modifier	CECE	O	[0..1]	[0..250]	0258	
46	Target Anatomic Site Of Test	CECE	O	[0..1]	[0..250]	9999	
47	Modality Of Imaging Measurement	CECE	O	[0..1]	[0..250]	0259	

3.2.97. PRC_PRC - Pricing

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - PRC	CECE	R	[1..1]	[0..250]	0132	
2	Facility ID - PRC	CECE	O	[0..*]	[0..250]	0464	
3	Department	CECE	O	[0..*]	[0..250]	0184	
4	Valid Patient Classes	ISIS	O	[0..*]	[0..1]	0004	
5	Price	CPCP	C	[0..*]	[0..12]		
6	Formula	STST	O	[0..*]	[0..200]		
7	Minimum Quantity	NMNM	O	[0..1]	[0..4]		
8	Maximum Quantity	NMNM	O	[0..1]	[0..4]		
9	Minimum Price	MOMO	O	[0..1]	[0..12]		
10	Maximum Price	MOMO	O	[0..1]	[0..12]		
11	Effective Start Date	TSTS	O	[0..1]	[0..26]		
12	Effective End Date	TSTS	O	[0..1]	[0..26]		
13	Price Override Flag	ISIS	O	[0..1]	[0..1]	0268	
14	Billing Category	CECE	O	[0..*]	[0..250]	0293	
15	Chargeable Flag	IDID	O	[0..1]	[0..1]	0136	
16	Active/Inactive Flag	IDID	O	[0..1]	[0..1]	0183	
17	Cost	MOMO	O	[0..1]	[0..12]		
18	Charge On Indicator	ISIS	O	[0..1]	[0..1]	0269	

3.2.98. DRG_DRG - Diagnosis Related Group

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Diagnostic Related Group	CECE	O	[0..1]	[0..250]	0055	
2	DRG Assigned Date/Time	TSTS	O	[0..1]	[0..26]		
3	DRG Approval Indicator	IDID	O	[0..1]	[0..1]	0136	
4	DRG Grouper Review Code	ISIS	O	[0..1]	[0..2]	0056	
5	Outlier Type	CECE	O	[0..1]	[0..250]	0083	
6	Outlier Days	NMNM	O	[0..1]	[0..3]		
7	Outlier Cost	CPCP	O	[0..1]	[0..12]		
8	DRG Payor	ISIS	O	[0..1]	[0..1]	0229	
9	Outlier Reimbursement	CPCP	O	[0..1]	[0..9]		
10	Confidential Indicator	IDID	O	[0..1]	[0..1]	0136	
11	DRG Transfer Type	ISIS	O	[0..1]	[0..21]	0415	

3.2.99. SFT_SFT - Software Segment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Software Vendor Organization	XONXON	R	[1..1]	[0..567]		
2	Software Certified Version or Release Number	STST	R	[1..1]	[0..15]		
3	Software Product Name	STST	R	[1..1]	[0..20]		
4	Software Binary ID	STST	R	[1..1]	[0..20]		
5	Software Product Information	TXTX	O	[0..1]	[0..1024]		
6	Software Install Date	TSTS	O	[0..1]	[0..26]		

3.2.100. OBR_OBR - Observation Request

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - OBR	SISI	O	[0..1]	[0..4]		

2	Placer Order Number	EIEI	C	[0..1]	[0..22]		
3	Filler Order Number	EIEI	C	[0..1]	[0..22]		
4	Universal Service Identifier	CECE	R	[1..1]	[0..250]		
5	Priority - OBR	IDID	X	[0..1]	[0..2]		
6	Requested Date/Time	TSTS	X	[0..1]	[0..26]		
7	Observation Date/Time	TSTS	C	[0..1]	[0..26]		
8	Observation End Date/Time	TSTS	O	[0..1]	[0..26]		
9	Collection Volume	CQCQ	O	[0..1]	[0..20]		
10	Collector Identifier	XCNXCN	O	[0..*]	[0..250]		
11	Specimen Action Code	IDID	O	[0..1]	[0..1]	0065	
12	Danger Code	CECE	O	[0..1]	[0..250]		
13	Relevant Clinical Information	STST	O	[0..1]	[0..300]		
14	Specimen Received Date/Time	TSTS	X	[0..1]	[0..26]		
15	Specimen Source	SPSSPS	X	[0..1]	[0..300]		
16	Ordering Provider	XCNXCN	O	[0..*]	[0..250]		
17	Order Callback Phone Number	XTNXTN	O	[0..2]	[0..250]		
18	Placer Field 1	STST	O	[0..1]	[0..60]		
19	Placer Field 2	STST	O	[0..1]	[0..60]		
20	Filler Field 1	STST	O	[0..1]	[0..60]		
21	Filler Field 2	STST	O	[0..1]	[0..60]		
22	Results Rpt/Status Chng - Date/Time	TSTS	C	[0..1]	[0..26]		
23	Charge to Practice	MOCMOC	O	[0..1]	[0..40]		
24	Diagnostic Serv Sect ID	IDID	O	[0..1]	[0..10]	0074	
25	Result Status	IDID	C	[0..1]	[0..1]	0123	
26	Parent Result	PRLPRL	O	[0..1]	[0..400]		
27	Quantity/Timing	TQTQ	X	[0..*]	[0..200]		
28	Result Copies To	XCNXCN	O	[0..*]	[0..250]		
29	Parent	EIPEIP	O	[0..1]	[0..200]		
30	Transportation Mode	IDID	O	[0..1]	[0..20]	0124	
31	Reason for Study	CECE	O	[0..*]	[0..250]		
32	Principal Result Interpreter	NDLNDL	O	[0..1]	[0..200]		
33	Assistant Result Interpreter	NDLNDL	O	[0..*]	[0..200]		
34	Technician	NDLNDL	O	[0..*]	[0..200]		
35	Transcriptionist	NDLNDL	O	[0..*]	[0..200]		
36	Scheduled Date/Time	TSTS	O	[0..1]	[0..26]		
37	Number of Sample Containers *	NMNM	O	[0..1]	[0..4]		
38	Transport Logistics of Collected Sample	CECE	O	[0..*]	[0..250]		

39	Collector's Comment *	CECE	O	[0..*]	[0..250]		
40	Transport Arrangement Responsibility	CECE	O	[0..1]	[0..250]		
41	Transport Arranged	IDID	O	[0..1]	[0..30]	0224	
42	Escort Required	IDID	O	[0..1]	[0..1]	0225	
43	Planned Patient Transport Comment	CECE	O	[0..*]	[0..250]		
44	Procedure Code	CECE	O	[0..1]	[0..250]	0088	
45	Procedure Code Modifier	CECE	O	[0..*]	[0..250]	0340	
46	Placer Supplemental Service Information	CECE	O	[0..*]	[0..250]	0411	
47	Filler Supplemental Service Information	CECE	O	[0..*]	[0..250]	0411	
48	Medically Necessary Duplicate Procedure Reason.	CWECWE	C	[0..1]	[0..250]	0476	
49	Result Handling	ISIS	O	[0..1]	[0..2]	0507	
50	Parent Universal Service Identifier	CWECWE	O	[0..1]	[0..250]		

3.2.101. PRD_PRD - Provider Data

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Provider Role	CECE	R	[1..*]	[0..250]	0286	
2	Provider Name	XPNXPN	O	[0..*]	[0..250]		
3	Provider Address	XADXAD	O	[0..*]	[0..250]		
4	Provider Location	PLPL	O	[0..1]	[0..60]		
5	Provider Communication Information	XTNXTN	O	[0..*]	[0..250]		
6	Preferred Method of Contact	CECE	O	[0..1]	[0..250]	0185	
7	Provider Identifiers	PLNPLN	O	[0..*]	[0..100]		
8	Effective Start Date of Provider Role	TSTS	O	[0..1]	[0..26]		
9	Effective End Date of Provider Role	TSTS	O	[0..1]	[0..26]		

3.2.102. SPM_SPM - Specimen

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - SPM	SISI	O	[0..1]	[0..4]		
2	Specimen ID	EIPEIP	O	[0..1]	[0..80]		
3	Specimen Parent IDs	EIPEIP	O	[0..*]	[0..80]		
4	Specimen Type	CWECWE	R	[1..1]	[0..250]	0487	
5	Specimen Type Modifier	CWECWE	O	[0..*]	[0..250]	0541	
6	Specimen Additives	CWECWE	O	[0..*]	[0..250]	0371	
7	Specimen Collection Method	CWECWE	O	[0..1]	[0..250]	0488	
8	Specimen Source Site	CWECWE	O	[0..1]	[0..250]		
9	Specimen Source Site Modifier	CWECWE	O	[0..*]	[0..250]	0542	
10	Specimen Collection Site	CWECWE	O	[0..1]	[0..250]	0543	
11	Specimen Role	CWECWE	O	[0..*]	[0..250]	0369	
12	Specimen Collection Amount	CQCQ	O	[0..1]	[0..20]		
13	Grouped Specimen Count	NMNM	C	[0..1]	[0..6]		
14	Specimen Description	STST	O	[0..*]	[0..250]		
15	Specimen Handling Code	CWECWE	O	[0..*]	[0..250]	0376	
16	Specimen Risk Code	CWECWE	O	[0..*]	[0..250]	0489	
17	Specimen Collection Date/Time	DRDR	O	[0..1]	[0..26]		
18	Specimen Received Date/Time	TSTS	O	[0..1]	[0..26]		
19	Specimen Expiration Date/Time	TSTS	O	[0..1]	[0..26]		
20	Specimen Availability	IDID	O	[0..1]	[0..1]	0136	
21	Specimen Reject Reason	CWECWE	O	[0..*]	[0..250]	0490	
22	Specimen Quality	CWECWE	O	[0..1]	[0..250]	0491	
23	Specimen Appropriateness	CWECWE	O	[0..1]	[0..250]	0492	
24	Specimen Condition	CWECWE	O	[0..*]	[0..250]	0493	
25	Specimen Current Quantity	CQCQ	O	[0..1]	[0..20]		
26	Number of Specimen Containers	NMNM	O	[0..1]	[0..4]		

27	Container Type	CWECWE	O	[0..1]	[0..250]		
28	Container Condition	CWECWE	O	[0..1]	[0..250]	0544	
29	Specimen Child Role	CWECWE	O	[0..1]	[0..250]	0494	

3.2.103. CM1_CM1 - Clinical Study Phase Master

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - CM1	SISI	R	[1..1]	[0..4]		
2	Study Phase Identifier	CECE	R	[1..1]	[0..250]		
3	Description of Study Phase	STST	R	[1..1]	[0..300]		

3.2.104. CSR_CSR - Clinical Study Registration

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sponsor Study ID	EIEI	R	[1..1]	[0..60]		
2	Alternate Study ID	EIEI	O	[0..1]	[0..60]		
3	Institution Registering the Patient	CECE	O	[0..1]	[0..250]		
4	Sponsor Patient ID	CXCX	R	[1..1]	[0..30]		
5	Alternate Patient ID - CSR	CXCX	O	[0..1]	[0..30]		
6	Date/Time Of Patient Study Registration	TSTS	R	[1..1]	[0..26]		
7	Person Performing Study Registration	XCNXCN	O	[0..*]	[0..250]		
8	Study Authorizing Provider	XCNXCN	R	[1..*]	[0..250]		
9	Date/time Patient Study Consent Signed	TSTS	C	[0..1]	[0..26]		
10	Patient Study Eligibility Status	CECE	C	[0..1]	[0..250]		
11	Study Randomization Date/time	TSTS	O	[0..3]	[0..26]		
12	Randomized Study Arm	CECE	O	[0..3]	[0..250]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
13	Stratum for Study Randomization	CECE	O	[0..3]	[0..250]		
14	Patient Evaluability Status	CECE	C	[0..1]	[0..250]		
15	Date/time Ended Study	TSTS	C	[0..1]	[0..26]		
16	Reason Ended Study	CECE	C	[0..1]	[0..250]		

3.2.105. ROL_ROL - Role

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Role Instance ID	EIEI	C	[0..1]	[0..60]		
2	Action Code	IDID	R	[1..1]	[0..2]	0287	
3	Role-ROL	CECE	R	[1..1]	[0..250]	0443	
4	Role Person	XCNXCN	R	[1..*]	[0..250]		
5	Role Begin Date/Time	TSTS	O	[0..1]	[0..26]		
6	Role End Date/Time	TSTS	O	[0..1]	[0..26]		
7	Role Duration	CECE	O	[0..1]	[0..250]		
8	Role Action Reason	CECE	O	[0..1]	[0..250]		
9	Provider Type	CECE	O	[0..*]	[0..250]		
10	Organization Unit Type	CECE	O	[0..1]	[0..250]	0406	
11	Office/Home Address/Birthplace	XADXAD	O	[0..*]	[0..250]		
12	Phone	XTNXTN	O	[0..*]	[0..250]		

3.2.106. CER_CER - Certificate Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - CER	SISI	R	[1..1]	[0..4]		
2	Serial Number	STST	O	[0..1]	[0..80]		
3	Version	STST	O	[0..1]	[0..80]		
4	Granting Authority	XONXON	O	[0..1]	[0..250]		
5	Issuing Authority	XCNXCN	O	[0..1]	[0..250]		
6	Signature of Issuing Authority	EDED	O	[0..1]	[0..*]		
7	Granting Country	IDID	O	[0..1]	[0..3]	0399	

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
8	Granting State/Province	CWECWE	O	[0..1]	[0..250]	0347	
9	Granting County/Parish	CWECWE	O	[0..1]	[0..250]	0289	
10	Certificate Type	CWECWE	O	[0..1]	[0..250]		
11	Certificate Domain	CWECWE	O	[0..1]	[0..250]		
12	Subject ID	IDID	C	[0..1]	[0..250]		
13	Subject Name	STST	R	[1..1]	[0..250]		
14	Subject Directory Attribute Extension (Health Professional Data)	CWECWE	O	[0..*]	[0..250]		
15	Subject Public Key Info	CWECWE	O	[0..1]	[0..250]		
16	Authority Key Identifier	CWECWE	O	[0..1]	[0..250]		
17	Basic Constraint	IDID	O	[0..1]	[0..250]	0136	
18	CRL Distribution Point	CWECWE	O	[0..*]	[0..250]		
19	Jurisdiction Country	IDID	O	[0..1]	[0..3]	0399	
20	Jurisdiction State/Province	CWECWE	O	[0..1]	[0..250]	0347	
21	Jurisdiction County/Parish	CWECWE	O	[0..1]	[0..250]	0289	
22	Jurisdiction Breadth	CWECWE	O	[0..*]	[0..250]	0547	
23	Granting Date	TSTS	O	[0..1]	[0..26]		
24	Issuing Date	TSTS	O	[0..1]	[0..26]		
25	Activation Date	TSTS	O	[0..1]	[0..26]		
26	Inactivation Date	TSTS	O	[0..1]	[0..26]		
27	Expiration Date	TSTS	O	[0..1]	[0..26]		
28	Renewal Date	TSTS	O	[0..1]	[0..26]		
29	Revocation Date	TSTS	O	[0..1]	[0..26]		
30	Revocation Reason Code	CECE	O	[0..1]	[0..250]		
31	Certificate Status	CWECWE	O	[0..1]	[0..250]	0536	

3.2.107. CNS_CNS - Clear Notification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Starting Notification Reference Number	NMNM	O	[0..1]	[0..20]		

2	Ending Notification Reference Number	NMNM	O	[0..1]	[0..20]		
3	Starting Notification Date/Time	TSTS	O	[0..1]	[0..26]		
4	Ending Notification Date/Time	TSTS	O	[0..1]	[0..26]		
5	Starting Notification Code	CECE	O	[0..1]	[0..250]		
6	Ending Notification Code	CECE	O	[0..1]	[0..250]		

3.2.108. LOC_LOC - Location Identification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - LOC	PLPL	R	[1..1]	[0..200]		
2	Location Description	STST	O	[0..1]	[0..48]		
3	Location Type - LOC	ISIS	R	[1..*]	[0..2]	0260	
4	Organization Name - LOC	XONXON	O	[0..*]	[0..250]		
5	Location Address	XADXAD	O	[0..*]	[0..250]		
6	Location Phone	XTNXTN	O	[0..*]	[0..250]		
7	License Number	CECE	O	[0..*]	[0..250]	0461	
8	Location Equipment	ISIS	O	[0..*]	[0..3]	0261	
9	Location Service Code	ISIS	O	[0..1]	[0..1]	0442	

3.2.109. AL1_AL1 - Patient Allergy Information

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - AL1	SISI	R	[1..1]	[0..4]		
2	Allergen Type Code	CECE	O	[0..1]	[0..250]	0127	
3	Allergen Code/Mnemonic/Description	CECE	R	[1..1]	[0..250]		
4	Allergy Severity Code	CECE	O	[0..1]	[0..250]	0128	
5	Allergy Reaction Code	STST	O	[0..*]	[0..15]		
6	Identification Date	DTDT	X	[0..1]	[0..8]		

3.2.110. QAK_QAK - Query Acknowledgment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Query Tag	STST	C	[0..1]	[0..32]		
2	Query Response Status	IDID	O	[0..1]	[0..2]	0208	
3	Message Query Name	CECE	O	[0..1]	[0..250]	0471	
4	Hit Count	NMNM	O	[0..1]	[0..10]		
5	This payload	NMNM	O	[0..1]	[0..10]		
6	Hits remaining	NMNM	O	[0..1]	[0..10]		

3.2.111. IIM_IIM - Inventory Item Master

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - IIM	CWECWE	R	[1..1]	[0..250]		
2	Service Item Code	CWECWE	R	[1..1]	[0..250]		
3	Inventory Lot Number	STST	O	[0..1]	[0..250]		
4	Inventory Expiration Date	TSTS	O	[0..1]	[0..26]		
5	Inventory Manufacturer Name	CWECWE	O	[0..1]	[0..250]		
6	Inventory Location	CWECWE	O	[0..1]	[0..250]		
7	Inventory Received Date	TSTS	O	[0..1]	[0..26]		
8	Inventory Received Quantity	NMNM	O	[0..1]	[0..12]		
9	Inventory Received Quantity Unit	CWECWE	O	[0..1]	[0..250]		
10	Inventory Received Item Cost	MOMO	O	[0..1]	[0..12]		
11	Inventory On Hand Date	TSTS	O	[0..1]	[0..26]		
12	Inventory On Hand Quantity	NMNM	O	[0..1]	[0..12]		
13	Inventory On Hand Quantity Unit	CWECWE	O	[0..1]	[0..250]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
14	Procedure Code	CECE	O	[0..1]	[0..250]	0088	
15	Procedure Code Modifier	CECE	O	[0..*]	[0..250]	0340	

3.2.112. RMI_RMI - Risk Management Incident

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Risk Management Incident Code	CECE	O	[0..1]	[0..250]	0427	
2	Date/Time Incident	TSTS	O	[0..1]	[0..26]		
3	Incident Type Code	CECE	O	[0..1]	[0..250]	0428	

3.2.113. Hxx_Hxx - any HL7 segment

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments

3.2.114. PD1_PD1 - Patient Additional Demographic

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Living Dependency	ISIS	O	[0..*]	[0..2]	0223	
2	Living Arrangement	ISIS	O	[0..1]	[0..2]	0220	
3	Patient Primary Facility	XONXON	O	[0..*]	[0..250]		
4	Patient Primary Care Provider Name & ID No.	XCNXCN	X	[0..*]	[0..250]		
5	Student Indicator	ISIS	O	[0..1]	[0..2]	0231	
6	Handicap	ISIS	O	[0..1]	[0..2]	0295	
7	Living Will Code	ISIS	O	[0..1]	[0..2]	0315	
8	Organ Donor Code	ISIS	O	[0..1]	[0..2]	0316	
9	Separate Bill	IDID	O	[0..1]	[0..1]	0136	
10	Duplicate Patient	CXCX	O	[0..*]	[0..250]		

11	Publicity Code	CECE	O	[0..1]	[0..250]	0215	
12	Protection Indicator	IDID	O	[0..1]	[0..1]	0136	
13	Protection Indicator Effective Date	DTDT	O	[0..1]	[0..8]		
14	Place of Worship	XONXON	O	[0..*]	[0..250]		
15	Advance Directive Code	CECE	O	[0..*]	[0..250]	0435	
16	Immunization Registry Status	ISIS	O	[0..1]	[0..1]	0441	
17	Immunization Registry Status Effective Date	DTDT	O	[0..1]	[0..8]		
18	Publicity Code Effective Date	DTDT	O	[0..1]	[0..8]		
19	Military Branch	ISIS	O	[0..1]	[0..5]	0140	
20	Military Rank/Grade	ISIS	O	[0..1]	[0..2]	0141	
21	Military Status	ISIS	O	[0..1]	[0..3]	0142	

3.2.115. CTI_CTI - Clinical Trial Identification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sponsor Study ID	EIEI	R	[1..1]	[0..60]		
2	Study Phase Identifier	CECE	C	[0..1]	[0..250]		
3	Study Scheduled Time Point	CECE	O	[0..1]	[0..250]		

3.2.116. RDF_RDF - Table Row Definition

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Number of Columns per Row	NMNM	R	[1..1]	[0..3]		
2	Column Description	RCDRCD	R	[1..*]	[0..40]	0440	

3.2.117. ISD_ISD - Interaction Status Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Reference Interaction Number (unique identifier)	NMNM	R	[1..1]	[0..20]		
2	Interaction Type Identifier	CECE	O	[0..1]	[0..250]	0368	
3	Interaction Active State	CECE	R	[1..1]	[0..250]	0387	

3.2.118. BTX_BTX - Blood Product Transfusion/Disposition

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - BTX	SISI	R	[1..1]	[0..4]		
2	BC Donation ID	EIEI	C	[0..1]	[0..22]		
3	BC Component	CNECNE	C	[0..1]	[0..250]		
4	BC Blood Group	CNECNE	C	[0..1]	[0..250]		
5	CP Commercial Product	CWECWE	C	[0..1]	[0..250]	0512	
6	CP Manufacturer	XONXON	C	[0..1]	[0..250]		
7	CP Lot Number	EIEI	C	[0..1]	[0..22]		
8	BP Quantity	NMNM	R	[1..1]	[0..5]		
9	BP Amount	NMNM	O	[0..1]	[0..5]		
10	BP Units	CECE	O	[0..1]	[0..250]		
11	BP Transfusion/Disposition Status	CWECWE	R	[1..1]	[0..250]	0513	
12	BP Message Status	IDID	R	[1..1]	[0..1]	0511	
13	BP Date/Time of Status	TSTS	R	[1..1]	[0..26]		
14	BP Administrator	XCNXCN	O	[0..1]	[0..250]		
15	BP Verifier	XCNXCN	O	[0..1]	[0..250]		
16	BP Transfusion Start Date/Time of Status	TSTS	O	[0..1]	[0..26]		
17	BP Transfusion End Date/Time of Status	TSTS	O	[0..1]	[0..26]		
18	BP Adverse Reaction Type	CWECWE	O	[0..*]	[0..250]	0514	
19	BP Transfusion Interrupted Reason	CWECWE	O	[0..1]	[0..250]	0515	

3.2.119. GOL_GOL - Goal Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Action Code	IDID	R	[1..1]	[0..2]	0287	
2	Action Date/Time	TSTS	R	[1..1]	[0..26]		
3	Goal ID	CECE	R	[1..1]	[0..250]		
4	Goal Instance ID	EIEI	R	[1..1]	[0..60]		
5	Episode of Care ID	EIEI	O	[0..1]	[0..60]		
6	Goal List Priority	NMNM	O	[0..1]	[0..60]		
7	Goal Established Date/Time	TSTS	O	[0..1]	[0..26]		
8	Expected Goal Achieve Date/Time	TSTS	O	[0..1]	[0..26]		
9	Goal Classification	CECE	O	[0..1]	[0..250]		
10	Goal Management Discipline	CECE	O	[0..1]	[0..250]		
11	Current Goal Review Status	CECE	O	[0..1]	[0..250]		
12	Current Goal Review Date/Time	TSTS	O	[0..1]	[0..26]		
13	Next Goal Review Date/Time	TSTS	O	[0..1]	[0..26]		
14	Previous Goal Review Date/Time	TSTS	O	[0..1]	[0..26]		
15	Goal Review Interval	TQTQ	O	[0..1]	[0..200]		
16	Goal Evaluation	CECE	O	[0..1]	[0..250]		
17	Goal Evaluation Comment	STST	O	[0..*]	[0..300]		
18	Goal Life Cycle Status	CECE	O	[0..1]	[0..250]		
19	Goal Life Cycle Status Date/Time	TSTS	O	[0..1]	[0..26]		
20	Goal Target Type	CECE	O	[0..*]	[0..250]		
21	Goal Target Name	XPNXPN	O	[0..*]	[0..250]		

3.2.120. STF_STF - Staff Identification

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Primary Key Value - STF	CECE	C	[0..1]	[0..250]	9999	
2	Staff Identifier List	CXCX	O	[0..*]	[0..250]		
3	Staff Name	XPNXPN	O	[0..*]	[0..250]		

4	Staff Type	ISIS	O	[0..*]	[0..2]	0182	
5	Administrative Sex	ISIS	O	[0..1]	[0..1]	0001	
6	Date/Time of Birth	TSTS	O	[0..1]	[0..26]		
7	Active/Inactive Flag	IDID	O	[0..1]	[0..1]	0183	
8	Department	CECE	O	[0..*]	[0..250]	0184	
9	Hospital Service - STF	CECE	O	[0..*]	[0..250]	0069	
10	Phone	XTNXTN	O	[0..*]	[0..250]		
11	Office/Home Address/Birthplace	XADXAD	O	[0..*]	[0..250]		
12	Institution Activation Date	DINDIN	O	[0..*]	[0..276]	0537	
13	Institution Inactivation Date	DINDIN	O	[0..*]	[0..276]	0537	
14	Backup Person ID	CECE	O	[0..*]	[0..250]		
15	E-Mail Address	STST	O	[0..*]	[0..40]		
16	Preferred Method of Contact	CECE	O	[0..1]	[0..250]	0185	
17	Marital Status	CECE	O	[0..1]	[0..250]	0002	
18	Job Title	STST	O	[0..1]	[0..20]		
19	Job Code/Class	JCCJCC	O	[0..1]	[0..20]		
20	Employment Status Code	CECE	O	[0..1]	[0..250]	0066	
21	Additional Insured on Auto	IDID	O	[0..1]	[0..1]	0136	
22	Driver's License Number - Staff	DLNDLN	O	[0..1]	[0..25]		
23	Copy Auto Ins	IDID	O	[0..1]	[0..1]	0136	
24	Auto Ins. Expires	DTDT	O	[0..1]	[0..8]		
25	Date Last DMV Review	DTDT	O	[0..1]	[0..8]		
26	Date Next DMV Review	DTDT	O	[0..1]	[0..8]		
27	Race	CECE	O	[0..1]	[0..250]	0005	
28	Ethnic Group	CECE	O	[0..1]	[0..250]	0189	
29	Re-activation Approval Indicator	IDID	O	[0..1]	[0..1]	0136	
30	Citizenship	CECE	O	[0..*]	[0..250]	0171	
31	Death Date and Time	TSTS	O	[0..1]	[0..8]		
32	Death Indicator	IDID	O	[0..1]	[0..1]	0136	
33	Institution Relationship Type Code	CWECWE	O	[0..1]	[0..250]	0538	
34	Institution Relationship Period	DRDR	O	[0..1]	[0..52]		
35	Expected Return Date	DTDT	O	[0..1]	[0..8]		
36	Cost Center Code	CWECWE	O	[0..*]	[0..250]	0539	
37	Generic Classification Indicator	IDID	O	[0..1]	[0..1]	0136	
38	Inactive Reason Code	CWECWE	O	[0..1]	[0..250]	0540	

3.2.121. TXA_TXA - Transcription Document Header

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - TXA	SISI	R	[1..1]	[0..4]		
2	Document Type	ISIS	R	[1..1]	[0..30]	0270	
3	Document Content Presentation	IDID	C	[0..1]	[0..2]	0191	
4	Activity Date/Time	TSTS	O	[0..1]	[0..26]		
5	Primary Activity Provider Code/Name	XCNXCN	C	[0..*]	[0..250]		
6	Origination Date/Time	TSTS	O	[0..1]	[0..26]		
7	Transcription Date/Time	TSTS	C	[0..1]	[0..26]		
8	Edit Date/Time	TSTS	O	[0..*]	[0..26]		
9	Originator Code/Name	XCNXCN	O	[0..*]	[0..250]		
10	Assigned Document Authenticator	XCNXCN	O	[0..*]	[0..250]		
11	Transcriptionist Code/Name	XCNXCN	C	[0..*]	[0..250]		
12	Unique Document Number	EIEI	R	[1..1]	[0..30]		
13	Parent Document Number	EIEI	C	[0..1]	[0..30]		
14	Placer Order Number	EIEI	O	[0..*]	[0..22]		
15	Filler Order Number	EIEI	O	[0..1]	[0..22]		
16	Unique Document File Name	STST	O	[0..1]	[0..30]		
17	Document Completion Status	IDID	R	[1..1]	[0..2]	0271	
18	Document Confidentiality Status	IDID	O	[0..1]	[0..2]	0272	
19	Document Availability Status	IDID	O	[0..1]	[0..2]	0273	
20	Document Storage Status	IDID	O	[0..1]	[0..2]	0275	
21	Document Change Reason	STST	C	[0..1]	[0..30]		
22	Authentication Person, Time Stamp	PPNPPN	C	[0..*]	[0..250]		
23	Distributed Copies (Code and Name of Recipients)	XCNXCN	O	[0..*]	[0..250]		

3.2.122. BPX_BPX - Blood product dispense status

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - BPX	SISI	R	[1..1]	[0..4]		
2	BP Dispense Status	CWECWE	R	[1..1]	[0..250]	0510	
3	BP Status	IDID	R	[1..1]	[0..1]	0511	
4	BP Date/Time of Status	TSTS	R	[1..1]	[0..26]		
5	BC Donation ID	EIEI	C	[0..1]	[0..22]		
6	BC Component	CNECNE	C	[0..1]	[0..250]		
7	BC Donation Type / Intended Use	CNECNE	O	[0..1]	[0..250]		
8	CP Commercial Product	CWECWE	C	[0..1]	[0..250]	0512	
9	CP Manufacturer	XONXON	C	[0..1]	[0..250]		
10	CP Lot Number	EIEI	C	[0..1]	[0..22]		
11	BP Blood Group	CNECNE	O	[0..1]	[0..250]		
12	BC Special Testing	CNECNE	O	[0..*]	[0..250]		
13	BP Expiration Date/Time	TSTS	O	[0..1]	[0..26]		
14	BP Quantity	NMNM	R	[1..1]	[0..5]		
15	BP Amount	NMNM	O	[0..1]	[0..5]		
16	BP Units	CECE	O	[0..1]	[0..250]		
17	BP Unique ID	EIEI	O	[0..1]	[0..22]		
18	BP Actual Dispensed To Location	PLPL	O	[0..1]	[0..80]		
19	BP Actual Dispensed To Address	XADXAD	O	[0..1]	[0..250]		
20	BP Dispensed to Receiver	XCNXCN	O	[0..1]	[0..250]		
21	BP Dispensing Individual	XCNXCN	O	[0..1]	[0..250]		

3.2.123. PRB_PRB - Problem Details

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Action Code	IDID	R	[1..1]	[0..2]	0287	
2	Action Date/Time	TSTS	R	[1..1]	[0..26]		

3	Problem ID	CECE	R	[1..1]	[0..250]		
4	Problem Instance ID	EIEI	R	[1..1]	[0..60]		
5	Episode of Care ID	EIEI	O	[0..1]	[0..60]		
6	Problem List Priority	NMNM	O	[0..1]	[0..60]		
7	Problem Established Date/Time	TSTS	O	[0..1]	[0..26]		
8	Anticipated Problem Resolution Date/Time	TSTS	O	[0..1]	[0..26]		
9	Actual Problem Resolution Date/Time	TSTS	O	[0..1]	[0..26]		
10	Problem Classification	CECE	O	[0..1]	[0..250]		
11	Problem Management Discipline	CECE	O	[0..*]	[0..250]		
12	Problem Persistence	CECE	O	[0..1]	[0..250]		
13	Problem Confirmation Status	CECE	O	[0..1]	[0..250]		
14	Problem Life Cycle Status	CECE	O	[0..1]	[0..250]		
15	Problem Life Cycle Status Date/Time	TSTS	O	[0..1]	[0..26]		
16	Problem Date of Onset	TSTS	O	[0..1]	[0..26]		
17	Problem Onset Text	STST	O	[0..1]	[0..80]		
18	Problem Ranking	CECE	O	[0..1]	[0..250]		
19	Certainty of Problem	CECE	O	[0..1]	[0..250]		
20	Probability of Problem (0-1)	NMNM	O	[0..1]	[0..5]		
21	Individual Awareness of Problem	CECE	O	[0..1]	[0..250]		
22	Problem Prognosis	CECE	O	[0..1]	[0..250]		
23	Individual Awareness of Prognosis	CECE	O	[0..1]	[0..250]		
24	Family/Significant Other Awareness of Problem/Prognosis	STST	O	[0..1]	[0..200]		
25	Security/Sensitivity	CECE	O	[0..1]	[0..250]		

3.2.124. PES_PES - Product Experience Sender

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Sender Organization Name	XONXON	O	[0..*]	[0..250]		
2	Sender Individual Name	XCNXCN	O	[0..*]	[0..250]		
3	Sender Address	XADXAD	O	[0..*]	[0..250]		
4	Sender Telephone	XTNXTN	O	[0..*]	[0..250]		

5	Sender Event Identifier	EIEI	O	[0..1]	[0..75]		
6	Sender Sequence Number	NMNM	O	[0..1]	[0..2]		
7	Sender Event Description	FTFT	O	[0..*]	[0..600]		
8	Sender Comment	FTFT	O	[0..1]	[0..600]		
9	Sender Aware Date/Time	TSTS	O	[0..1]	[0..26]		
10	Event Report Date	TSTS	R	[1..1]	[0..26]		
11	Event Report Timing/Type	IDID	O	[0..2]	[0..3]	0234	
12	Event Report Source	IDID	O	[0..1]	[0..1]	0235	
13	Event Reported To	IDID	O	[0..*]	[0..1]	0236	

3.2.125. VAR_VAR - Variance

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Variance Instance ID	EIEI	R	[1..1]	[0..60]		
2	Documented Date/Time	TSTS	R	[1..1]	[0..26]		
3	Stated Variance Date/Time	TSTS	O	[0..1]	[0..26]		
4	Variance Originator	XCNXCN	O	[0..*]	[0..250]		
5	Variance Classification	CECE	O	[0..1]	[0..250]		
6	Variance Description	STST	O	[0..*]	[0..512]		

3.2.126. ODT_ODT - Diet Tray Instructions

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Tray Type	CECE	R	[1..1]	[0..250]	0160	
2	Service Period	CECE	O	[0..10]	[0..250]		
3	Text Instruction	STST	O	[0..1]	[0..80]		

3.2.127. FT1_FT1 - Financial Transaction

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - FT1	SISI	O	[0..1]	[0..4]		
2	Transaction ID	STST	O	[0..1]	[0..12]		
3	Transaction Batch ID	STST	O	[0..1]	[0..10]		
4	Transaction Date	DRDR	R	[1..1]	[0..53]		
5	Transaction Posting Date	TSTS	O	[0..1]	[0..26]		
6	Transaction Type	ISIS	R	[1..1]	[0..8]	0017	
7	Transaction Code	CECE	R	[1..1]	[0..250]	0132	
8	Transaction Description	STST	X	[0..1]	[0..40]		
9	Transaction Description - Alt	STST	X	[0..1]	[0..40]		
10	Transaction Quantity	NMNM	O	[0..1]	[0..6]		
11	Transaction Amount - Extended	CPCP	O	[0..1]	[0..12]		
12	Transaction Amount - Unit	CPCP	O	[0..1]	[0..12]		
13	Department Code	CECE	O	[0..1]	[0..250]	0049	
14	Insurance Plan ID	CECE	O	[0..1]	[0..250]	0072	
15	Insurance Amount	CPCP	O	[0..1]	[0..12]		
16	Assigned Patient Location	PLPL	O	[0..1]	[0..80]		
17	Fee Schedule	ISIS	O	[0..1]	[0..1]	0024	
18	Patient Type	ISIS	O	[0..1]	[0..2]	0018	
19	Diagnosis Code - FT1	CECE	O	[0..*]	[0..250]	0051	
20	Performed By Code	XCNXCN	O	[0..*]	[0..250]	0084	
21	Ordered By Code	XCNXCN	O	[0..*]	[0..250]		
22	Unit Cost	CPCP	O	[0..1]	[0..12]		
23	Filler Order Number	EIEI	O	[0..1]	[0..22]		
24	Entered By Code	XCNXCN	O	[0..*]	[0..250]		
25	Procedure Code	CECE	O	[0..1]	[0..250]	0088	
26	Procedure Code Modifier	CECE	O	[0..*]	[0..250]	0340	
27	Advanced Beneficiary Notice Code	CECE	O	[0..1]	[0..250]	0339	
28	Medically Necessary Duplicate Procedure Reason.	CWECWE	O	[0..1]	[0..250]	0476	
29	NDC Code	CNECNE	O	[0..1]	[0..250]	0549	
30	Payment Reference ID	CXCX	O	[0..1]	[0..250]		
31	Transaction Reference Key	SISI	O	[0..*]	[0..4]		

3.2.128. BLC_BLC - Blood Code

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Blood Product Code	CECE	O	[0..1]	[0..250]	0426	
2	Blood Amount	CQCQ	O	[0..1]	[0..267]		

3.2.129. BPO_BPO - Blood product order

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - BPO	SISI	R	[1..1]	[0..4]		
2	BP Universal Service ID	CWECWE	R	[1..1]	[0..250]		
3	BP Processing Requirements	CWECWE	O	[0..*]	[0..250]	0508	
4	BP Quantity	NMNM	R	[1..1]	[0..5]		
5	BP Amount	NMNM	O	[0..1]	[0..5]		
6	BP Units	CECE	O	[0..1]	[0..250]		
7	BP Intended Use Date/Time	TSTS	O	[0..1]	[0..26]		
8	BP Intended Dispense From Location	PLPL	O	[0..1]	[0..80]		
9	BP Intended Dispense From Address	XADXAD	O	[0..1]	[0..250]		
10	BP Requested Dispense Date/Time	TSTS	O	[0..1]	[0..26]		
11	BP Requested Dispense To Location	PLPL	O	[0..1]	[0..80]		
12	BP Requested Dispense To Address	XADXAD	O	[0..1]	[0..250]		
13	BP Indication for Use	CWECWE	O	[0..*]	[0..250]	0509	
14	BP Informed Consent Indicator	IDID	O	[0..1]	[0..1]	0136	

3.2.130. RXA_RXA - Pharmacy/Treatment Administration

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Give Sub-ID Counter	NMNM	R	[1..1]	[0..4]		
2	Administration Sub-ID Counter	NMNM	R	[1..1]	[0..4]		
3	Date/Time Start of Administration	TSTS	R	[1..1]	[0..26]		
4	Date/Time End of Administration	TSTS	R	[1..1]	[0..26]		
5	Administered Code	CECE	R	[1..1]	[0..250]	0292	
6	Administered Amount	NMNM	R	[1..1]	[0..20]		
7	Administered Units	CECE	C	[0..1]	[0..250]		
8	Administered Dosage Form	CECE	O	[0..1]	[0..250]		
9	Administration Notes	CECE	O	[0..*]	[0..250]		
10	Administering Provider	XCNXCN	O	[0..*]	[0..250]		
11	Administered-at Location	LA2LA2	C	[0..1]	[0..200]		
12	Administered Per (Time Unit)	STST	C	[0..1]	[0..20]		
13	Administered Strength	NMNM	O	[0..1]	[0..20]		
14	Administered Strength Units	CECE	O	[0..1]	[0..250]		
15	Substance Lot Number	STST	O	[0..*]	[0..20]		
16	Substance Expiration Date	TSTS	O	[0..*]	[0..26]		
17	Substance Manufacturer Name	CECE	O	[0..*]	[0..250]	0227	
18	Substance/Treatment Refusal Reason	CECE	O	[0..*]	[0..250]		
19	Indication	CECE	O	[0..*]	[0..250]		
20	Completion Status	IDID	O	[0..1]	[0..2]	0322	
21	Action Code - RXA	IDID	O	[0..1]	[0..2]	0323	
22	System Entry Date/Time	TSTS	O	[0..1]	[0..26]		
23	Administered Drug Strength Volume	NMNM	O	[0..1]	[0..5]		
24	Administered Drug Strength Volume Units	CWECWE	O	[0..1]	[0..250]		
25	Administered Barcode Identifier	CWECWE	O	[0..1]	[0..60]		
26	Pharmacy Order Type	IDID	O	[0..1]	[0..1]	0480	

3.2.131. PCR_PCR - Possible Causal Relationship

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Implicated Product	CECE	R	[1..1]	[0..250]		
2	Generic Product	ISIS	O	[0..1]	[0..1]	0249	
3	Product Class	CECE	O	[0..1]	[0..250]		
4	Total Duration Of Therapy	CQCQ	O	[0..1]	[0..8]		
5	Product Manufacture Date	TSTS	O	[0..1]	[0..26]		
6	Product Expiration Date	TSTS	O	[0..1]	[0..26]		
7	Product Implantation Date	TSTS	O	[0..1]	[0..26]		
8	Product Explantation Date	TSTS	O	[0..1]	[0..26]		
9	Single Use Device	ISIS	O	[0..1]	[0..8]	0244	
10	Indication For Product Use	CECE	O	[0..1]	[0..250]		
11	Product Problem	ISIS	O	[0..1]	[0..8]	0245	
12	Product Serial/Lot Number	STST	O	[0..3]	[0..30]		
13	Product Available For Inspection	ISIS	O	[0..1]	[0..1]	0246	
14	Product Evaluation Performed	CECE	O	[0..1]	[0..250]		
15	Product Evaluation Status	CECE	O	[0..1]	[0..250]	0247	
16	Product Evaluation Results	CECE	O	[0..1]	[0..250]		
17	Evaluated Product Source	IDID	O	[0..1]	[0..8]	0248	
18	Date Product Returned To Manufacturer	TSTS	O	[0..1]	[0..26]		
19	Device Operator Qualifications	IDID	O	[0..1]	[0..1]	0242	
20	Relatedness Assessment	IDID	O	[0..1]	[0..1]	0250	
21	Action Taken In Response To The Event	IDID	O	[0..6]	[0..2]	0251	
22	Event Causality Observations	IDID	O	[0..6]	[0..2]	0252	
23	Indirect Exposure Mechanism	IDID	O	[0..3]	[0..1]	0253	

3.2.132. DSP_DSP - Display Data

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - DSP	SISI	O	[0..1]	[0..4]		
2	Display Level	SISI	O	[0..1]	[0..4]		
3	Data Line	TXTX	R	[1..1]	[0..300]		
4	Logical Break Point	STST	O	[0..1]	[0..2]		
5	Result ID	TXTX	O	[0..1]	[0..20]		

3.2.133. TQ1_TQ1 - Timing/Quantity

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - TQ1	SISI	O	[0..1]	[0..4]		
2	Quantity	CQCQ	O	[0..1]	[0..20]		
3	Repeat Pattern	RPTRPT	O	[0..*]	[0..540]	0335	
4	Explicit Time	TMTM	O	[0..*]	[0..20]		
5	Relative Time and Units	CQCQ	O	[0..*]	[0..20]		
6	Service Duration	CQCQ	O	[0..1]	[0..20]		
7	Start date/time	TSTS	O	[0..1]	[0..26]		
8	End date/time	TSTS	O	[0..1]	[0..26]		
9	Priority	CWECWE	O	[0..*]	[0..250]	0485	
10	Condition text	TXTX	O	[0..1]	[0..250]		
11	Text instruction	TXTX	O	[0..1]	[0..250]		
12	Conjunction	IDID	C	[0..1]	[0..10]	0427	
13	Occurrence duration	CQCQ	O	[0..1]	[0..20]		
14	Total occurrence's	NMNM	O	[0..1]	[0..10]		

3.2.134. RGS_RGS - Resource Group

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - RGS	SISI	R	[1..1]	[0..4]		
2	Segment Action Code	IDID	C	[0..1]	[0..3]	0206	
3	Resource Group ID	CECE	O	[0..1]	[0..250]		

3.2.135. ARQ_ARQ - Appointment Request

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Placer Appointment ID	EIEI	R	[1..1]	[0..75]		
2	Filler Appointment ID	EIEI	C	[0..1]	[0..75]		
3	Occurrence Number	NMNM	C	[0..1]	[0..5]		
4	Placer Group Number	EIEI	O	[0..1]	[0..22]		
5	Schedule ID	CECE	O	[0..1]	[0..250]		
6	Request Event Reason	CECE	O	[0..1]	[0..250]		
7	Appointment Reason	CECE	O	[0..1]	[0..250]	0276	
8	Appointment Type	CECE	O	[0..1]	[0..250]	0277	
9	Appointment Duration	NMNM	O	[0..1]	[0..20]		
10	Appointment Duration Units	CECE	O	[0..1]	[0..250]		
11	Requested Start Date/Time Range	DRDR	O	[0..*]	[0..53]		
12	Priority-ARQ	STST	O	[0..1]	[0..5]		
13	Repeating Interval	RIRI	O	[0..1]	[0..100]		
14	Repeating Interval Duration	STST	O	[0..1]	[0..5]		
15	Placer Contact Person	XCNXCN	R	[1..*]	[0..250]		
16	Placer Contact Phone Number	XTNXTN	O	[0..*]	[0..250]		
17	Placer Contact Address	XADXAD	O	[0..*]	[0..250]		
18	Placer Contact Location	PLPL	O	[0..1]	[0..80]		
19	Entered By Person	XCNXCN	R	[1..*]	[0..250]		
20	Entered By Phone Number	XTNXTN	O	[0..*]	[0..250]		
21	Entered By Location	PLPL	O	[0..1]	[0..80]		
22	Parent Placer Appointment ID	EIEI	O	[0..1]	[0..75]		
23	Parent Filler Appointment ID	EIEI	O	[0..1]	[0..75]		
24	Placer Order Number	EIEI	C	[0..*]	[0..22]		
25	Filler Order Number	EIEI	C	[0..*]	[0..22]		

3.2.136. ABS_ABS - Abstract

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Discharge Care Provider	XCNXCN	O	[0..1]	[0..250]	0010	
2	Transfer Medical Service Code	CECE	O	[0..1]	[0..250]	0069	
3	Severity of Illness Code	CECE	O	[0..1]	[0..250]	0421	
4	Date/Time of Attestation	TSTS	O	[0..1]	[0..26]		
5	Attested By	XCNXCN	O	[0..1]	[0..250]		
6	Triage Code	CECE	O	[0..1]	[0..250]	0422	
7	Abstract Completion Date/Time	TSTS	O	[0..1]	[0..26]		
8	Abstracted By	XCNXCN	O	[0..1]	[0..250]		
9	Case Category Code	CECE	O	[0..1]	[0..250]	0423	
10	Caesarian Section Indicator	IDID	O	[0..1]	[0..1]	0136	
11	Gestation Category Code	CECE	O	[0..1]	[0..250]	0424	
12	Gestation Period - Weeks	NMNM	O	[0..1]	[0..3]		
13	Newborn Code	CECE	O	[0..1]	[0..250]	0425	
14	Stillborn Indicator	IDID	O	[0..1]	[0..1]	0136	

3.2.137. INV_INV - Inventory Detail

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Substance Identifier	CECE	R	[1..1]	[0..250]	0451	
2	Substance Status	CECE	R	[1..*]	[0..250]	0383	
3	Substance Type	CECE	O	[0..1]	[0..250]	0384	
4	Inventory Container Identifier	CECE	O	[0..1]	[0..250]		
5	Container Carrier Identifier	CECE	O	[0..1]	[0..250]		
6	Position on Carrier	CECE	O	[0..1]	[0..250]		
7	Initial Quantity	NMNM	O	[0..1]	[0..20]		
8	Current Quantity	NMNM	O	[0..1]	[0..20]		
9	Available Quantity	NMNM	O	[0..1]	[0..20]		
10	Consumption Quantity	NMNM	O	[0..1]	[0..20]		
11	Quantity Units	CECE	O	[0..1]	[0..250]		
12	Expiration Date/Time	TSTS	O	[0..1]	[0..26]		
13	First Used Date/Time	TSTS	O	[0..1]	[0..26]		

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
14	On Board Stability Duration	TQTQ	X	[0..1]	[0..200]		
15	Test/Fluid Identifier(s)	CECE	O	[0..*]	[0..250]		
16	Manufacturer Lot Number	STST	O	[0..1]	[0..200]		
17	Manufacturer Identifier	CECE	O	[0..1]	[0..250]	0385	
18	Supplier Identifier	CECE	O	[0..1]	[0..250]	0386	
19	On Board Stability Time	CQCQ	O	[0..1]	[0..20]		
20	Target Value	CQCQ	O	[0..1]	[0..20]		

3.2.138. NK1_NK1 - Next of Kin / Associated Parties

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Set ID - NK1	SISI	R	[1..1]	[0..4]		
2	Name	XPNXPN	O	[0..*]	[0..250]		
3	Relationship	CECE	O	[0..1]	[0..250]	0063	
4	Address	XADXAD	O	[0..*]	[0..250]		
5	Phone Number	XTNXTN	O	[0..*]	[0..250]		
6	Business Phone Number	XTNXTN	O	[0..*]	[0..250]		
7	Contact Role	CECE	O	[0..1]	[0..250]	0131	
8	Start Date	DTDT	O	[0..1]	[0..8]		
9	End Date	DTDT	O	[0..1]	[0..8]		
10	Next of Kin / Associated Parties Job Title	STST	O	[0..1]	[0..60]		
11	Next of Kin / Associated Parties Job Code/Class	JCCJCC	O	[0..1]	[0..20]	0327	
12	Next of Kin / Associated Parties Employee Number	CXCX	O	[0..1]	[0..250]		
13	Organization Name - NK1	XONXON	O	[0..*]	[0..250]		
14	Marital Status	CECE	O	[0..1]	[0..250]	0002	
15	Administrative Sex	ISIS	O	[0..1]	[0..1]	0001	
16	Date/Time of Birth	TSTS	O	[0..1]	[0..26]		
17	Living Dependency	ISIS	O	[0..*]	[0..2]	0223	
18	Ambulatory Status	ISIS	O	[0..*]	[0..2]	0009	
19	Citizenship	CECE	O	[0..*]	[0..250]	0171	
20	Primary Language	CECE	O	[0..1]	[0..250]	0296	
21	Living Arrangement	ISIS	O	[0..1]	[0..2]	0220	
22	Publicity Code	CECE	O	[0..1]	[0..250]	0215	

23	Protection Indicator	IDID	O	[0..1]	[0..1]	0136	
24	Student Indicator	ISIS	O	[0..1]	[0..2]	0231	
25	Religion	CECE	O	[0..1]	[0..250]	0006	
26	Mother's Maiden Name	XPNXPN	O	[0..*]	[0..250]		
27	Nationality	CECE	O	[0..1]	[0..250]	0212	
28	Ethnic Group	CECE	O	[0..*]	[0..250]	0189	
29	Contact Reason	CECE	O	[0..*]	[0..250]	0222	
30	Contact Person's Name	XPNXPN	O	[0..*]	[0..250]		
31	Contact Person's Telephone Number	XTNXTN	O	[0..*]	[0..250]		
32	Contact Person's Address	XADXAD	O	[0..*]	[0..250]		
33	Next of Kin/Associated Party's Identifiers	CXCX	O	[0..*]	[0..250]		
34	Job Status	ISIS	O	[0..1]	[0..2]	0311	
35	Race	CECE	O	[0..*]	[0..250]	0005	
36	Handicap	ISIS	O	[0..1]	[0..2]	0295	
37	Contact Person Social Security Number	STST	O	[0..1]	[0..16]		
38	Next of Kin Birth Place	STST	O	[0..1]	[0..250]		
39	VIP Indicator	ISIS	O	[0..1]	[0..2]	0099	

3.2.139. MFE_MFE - Master File Entry

Seq	Element Name	DT	Usage	Card.	Length	Value Set	Description/Comments
1	Record-Level Event Code	IDID	R	[1..1]	[0..3]	0180	
2	MFN Control ID	STST	C	[0..1]	[0..20]		
3	Effective Date/Time	TSTS	O	[0..1]	[0..26]		
4	Primary Key Value - MFE	variesvaries	R	[1..*]	[0..200]	9999	
5	Primary Key Value Type	IDID	R	[1..*]	[0..3]	0355	

3.3. Datatypes

3.3.1. ISIS - String Data

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	IS						

3.3.2. OSDOSD - Order Sequence Definition

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Sequence/Results Flag		IDID	R	[0..1]	0524	
2	Placer Order Number: Entity Identifier		STST	R	[0..15]		
3	Placer Order Number: Namespace ID		ISIS	O	[0..6]	0363	
4	Filler Order Number: Entity Identifier		STST	R	[0..15]		
5	Filler Order Number: Namespace ID		ISIS	O	[0..6]	0363	
6	Sequence Condition Value		STST	O	[0..12]		
7	Maximum Number of Repeats		NMNM	O	[0..3]		
8	Placer Order Number: Universal ID		STST	R	[0..15]		
9	Placer Order Number: Universal ID Type		IDID	O	[0..6]	0301	
10	Filler Order Number: Universal ID		STST	R	[0..15]		
11	Filler Order Number: Universal ID Type		IDID	O	[0..6]	0301	

3.3.3. EIEI - Entity Identifier

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Entity Identifier		STST	O	[0..199]		
2	Namespace ID		ISIS	O	[0..20]	0363	
3	Universal ID		STST	C	[0..199]		
4	Universal ID Type		IDID	C	[0..6]	0301	

3.3.4. TSTS - Time Stamp

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Time		DTMDTM	R	[0..24]		
2	Degree of Precision		IDID	X	[0..1]	0529	

3.3.5. CCPCCP - Channel Calibration Parameters

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Channel Calibration Sensitivity Correction Factor		NMNM	O	[0..6]		
2	Channel Calibration Baseline		NMNM	O	[0..6]		
3	Channel Calibration Time Skew		NMNM	O	[0..6]		

3.3.6. CECE - Coded Element

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Identifier		STST	O	[0..20]		
2	Text		STST	O	[0..199]		
3	Name of Coding System		IDID	O	[0..20]	0396	
4	Alternate Identifier		STST	O	[0..20]		
5	Alternate Text		STST	O	[0..199]		
6	Name of Alternate Coding System		IDID	O	[0..20]	0396	

3.3.7. CCDCCD - Charge Code and Date

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Invocation Event		IDID	R	[0..1]	0100	
2	Date/time		TSTS	O	[0..26]		

3.3.8. NMNM - Numeric

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	NM						

3.3.9. RCDRCD - Row Column Definition

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Segment Field Name		STST	O	[0..12]		
2	HL7 Data Type		IDID	O	[0..3]	0440	
3	Maximum Column Width		NMNM	O	[0..2]		

3.3.10. WVIWVI - Channel Identifier

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Channel Number		NMNM	R	[0..4]		
2	Channel Name		STST	O	[0..17]		

3.3.11. DTNDTN - Day Type and Number

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Day Type		ISIS	R	[0..2]	0149	
2	Number of Days		NMNM	R	[0..3]		

3.3.12. XTNXTN - Extended Telecommunication Number

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Telephone Number		STST	X	[0..199]		
2	Telecommunication Use Code		IDID	O	[0..3]	0201	
3	Telecommunication Equipment Type		IDID	O	[0..8]	0202	
4	Email Address		STST	O	[0..199]		
5	Country Code		NMNM	O	[0..3]		
6	Area/City Code		NMNM	O	[0..5]		
7	Local Number		NMNM	O	[0..9]		
8	Extension		NMNM	O	[0..5]		
9	Any Text		STST	O	[0..199]		
10	Extension Prefix		STST	O	[0..4]		
11	Speed Dial Code		STST	O	[0..6]		
12	Unformatted Telephone number		STST	C	[0..199]		

3.3.13. FNFN - Family Name

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Surname		STST	R	[0..50]		
2	Own Surname Prefix		STST	O	[0..20]		
3	Own Surname		STST	O	[0..50]		
4	Surname Prefix From Partner/Spouse		STST	O	[0..20]		
5	Surname From Partner/Spouse		STST	O	[0..50]		

3.3.14. TQTQ - Timing Quantity

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Quantity		CQCQ	O	[0..267]		
2	Interval		RIRI	O	[0..206]		
3	Duration		STST	O	[0..6]		

4	Start Date/Time		TSTS	O	[0..26]		
5	End Date/Time		TSTS	O	[0..26]		
6	Priority		STST	O	[0..6]		
7	Condition		STST	O	[0..199]		
8	Text		TXTX	O	[0..200]		
9	Conjunction		IDID	O	[0..1]	0472	
10	Order Sequencing		OSDO SD	O	[0..110]		
11	Occurrence Duration		CECE	O	[0..483]		
12	Total Occurrences		NMNM	O	[0..4]		

3.3.15. ICDICD - Insurance Certification Definition

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Certification Patient Type		ISIS	O	[0..11]	0150	
2	Certification Required		IDID	R	[0..1]	0136	
3	Date/Time Certification Required		TSTS	O	[0..26]		

3.3.16. LA2LA2 - Location with Address Variation 2

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Point of Care		ISIS	O	[0..20]	0302	
2	Room		ISIS	O	[0..20]	0303	
3	Bed		ISIS	O	[0..20]	0304	
4	Facility		HDHD	O	[0..227]		
5	Location Status		ISIS	O	[0..20]	0306	
6	Patient Location Type		ISIS	O	[0..20]	0305	
7	Building		ISIS	O	[0..20]	0307	
8	Floor		ISIS	O	[0..20]	0308	
9	Street Address		STST	O	[0..120]		
10	Other Designation		STST	O	[0..120]		
11	City		STST	O	[0..50]		
12	State or Province		STST	O	[0..50]		
13	Zip or Postal Code		STST	O	[0..12]		
14	Country		IDID	O	[0..3]	0399	
15	Address Type		IDID	O	[0..3]	0190	

| 16 | Other Geographic Designation | | STST | O | [0..50] | | |

3.3.17. RMCRMC - Room Coverage

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Room Type		ISIS	R	[0..20]	0145	
2	Amount Type		ISIS	O	[0..20]	0146	
3	Coverage Amount		NMNM	X	[0..16]		
4	Money or Percentage		MOPMOP	R	[0..23]		

3.3.18. NRNR - Numeric Range

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Low Value		NMNM	O	[0..16]		
2	High Value		NMNM	O	[0..16]		

3.3.19. DDIDDI - Daily Deductible Information

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Delay Days		NMNM	O	[0..3]		
2	Monetary Amount		MOMO	R	[0..16]		
3	Number of Days		NMNM	O	[0..4]		

3.3.20. MOCMOC - Money and Code

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Monetary Amount		MOMO	O	[0..20]		

2	Charge Code		CECE	O	[0..483]		

3.3.21. SPSSPS - Specimen Source

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Specimen Source Name or Code		CWECWE	O	[0..705]		
2	Additives		CWECWE	O	[0..705]	0371	
3	Specimen Collection Method		TXTX	O	[0..200]		
4	Body Site		CWECWE	O	[0..705]	0163	
5	Site Modifier		CWECWE	O	[0..705]	0495	
6	Collection Method Modifier Code		CWECWE	O	[0..705]		
7	Specimen Role		CWECWE	O	[0..705]	0369	

3.3.22. OCDOCD - Occurrence Code and Date

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Occurrence Code		CNECNE	R	[0..705]	0350	
2	Occurrence Date		DTDT	R	[0..8]		

3.3.23. LA1LA1 - Location with Address Variation 1

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Point of Care		ISIS	O	[0..20]	0302	
2	Room		ISIS	O	[0..20]	0303	
3	Bed		ISIS	O	[0..20]	0304	
4	Facility		HDHD	O	[0..227]		
5	Location Status		ISIS	O	[0..20]	0306	

6	Patient Location Type		ISIS	O	[0..20]	0305	
7	Building		ISIS	O	[0..20]	0307	
8	Floor		ISIS	O	[0..20]	0308	
9	Address		ADAD	O	[0..415]		

3.3.24. CQCQ - Composite Quantity with Units

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Quantity		NMNM	O	[0..16]		
2	Units		CECE	O	[0..483]		

3.3.25. CXCX - Extended Composite ID with Check Digit

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ID Number		STST	R	[0..15]		
2	Check Digit		STST	O	[0..1]		
3	Check Digit Scheme		IDID	O	[0..3]	0061	
4	Assigning Authority		HDHD	O	[0..227]	0363	
5	Identifier Type Code		IDID	O	[0..5]	0203	
6	Assigning Facility		HDHD	O	[0..227]		
7	Effective Date		DTDT	O	[0..8]		
8	Expiration Date		DTDT	O	[0..8]		
9	Assigning Jurisdiction		CWEC WE	O	[0..705]		
10	Assigning Agency or Department		CWEC WE	O	[0..705]		

3.3.26. variesvaries - varies

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	varies						

3.3.27. OSPOSP - Occurrence Span Code and Date

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Occurrence Span Code		CNECNE	R	[0..705]	0351	
2	Occurrence Span Start Date		DTDT	C	[0..8]		
3	Occurrence Span Stop Date		DTDT	C	[0..8]		

3.3.28. PRLPRL - Parent Result Link

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Parent Observation Identifier		CECE	R	[0..483]		
2	Parent Observation Sub-identifier		STST	O	[0..20]		
3	Parent Observation Value Descriptor		TXTX	O	[0..250]		

3.3.29. GTSGTS - General Timing Specification

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	GTS						

3.3.30. PPNPPN - Performing Person Time Stamp

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ID Number		STST	O	[0..15]		
2	Family Name		FNFN	O	[0..194]		
3	Given Name		STST	O	[0..30]		

4	Second and Further Given Names or Initials Thereof		STST	O	[0..30]		
5	Suffix (e.g., JR or III)		STST	O	[0..20]		
6	Prefix (e.g., DR)		STST	O	[0..20]		
7	Degree (e.g., MD)		ISIS	X	[0..5]	0360	
8	Source Table		ISIS	C	[0..4]	0297	
9	Assigning Authority		HDHD	O	[0..227]	0363	
10	Name Type Code		IDID	O	[0..1]	0200	
11	Identifier Check Digit		STST	O	[0..1]		
12	Check Digit Scheme		IDID	C	[0..3]	0061	
13	Identifier Type Code		IDID	O	[0..5]	0203	
14	Assigning Facility		HDHD	O	[0..227]		
15	Date/Time Action Performed		TSTS	O	[0..26]		
16	Name Representation Code		IDID	O	[0..1]	0465	
17	Name Context		CECE	O	[0..483]	0448	
18	Name Validity Range		DRDR	X	[0..17]		
19	Name Assembly Order		IDID	O	[0..1]	0444	
20	Effective Date		TSTS	O	[0..26]		
21	Expiration Date		TSTS	O	[0..26]		
22	Professional Suffix		STST	O	[0..199]		
23	Assigning Jurisdiction		CWEC WE	O	[0..705]		
24	Assigning Agency or Department		CWEC WE	O	[0..705]		

3.3.31. FTFT - Formatted Text Data

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	FT						

3.3.32. JCCJCC - Job Code/Class

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Job Code		ISIS	O	[0..20]	0327	
2	Job Class		ISIS	O	[0..20]	0328	
3	Job Description Text		TXTX	O	[0..250]		

3.3.33. UVCUVC - UB Value Code and Amount

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Value Code		CNECNE	R	[0..20]	0153	
2	Value Amount		MOMO	O	[0..20]		

3.3.34. EDED - Encapsulated Data

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Source Application		HDHD	O	[0..227]		
2	Type of Data		IDID	R	[0..9]	0191	
3	Data Subtype		IDID	O	[0..18]	0291	
4	Encoding		IDID	R	[0..6]	0299	
5	Data		TXTX	R	[0..*]		

3.3.35. QIPQIP - Query Input Parameter List

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Segment Field Name		STST	R	[0..12]		
2	Values		STST	R	[0..199]		

3.3.36. IDID - String Data

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ID						

3.3.37. WVSWVS - Waveform Source

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Source One Name		STST	R	[0..8]		
2	Source Two Name		STST	O	[0..8]		

3.3.38. DINDIN - Date and Institution Name

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Date		TSTS	R	[0..26]		
2	Institution Name		CECE	R	[0..483]	0531	

3.3.39. CNNCNN - Composite ID Number and Name Simplified

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ID Number		STST	O	[0..15]		
2	Family Name		STST	O	[0..50]		
3	Given Name		STST	O	[0..30]		
4	Second and Further Given Names or Initials Thereof		STST	O	[0..30]		
5	Suffix (e.g., JR or III)		STST	O	[0..20]		
6	Prefix (e.g., DR)		STST	O	[0..20]		
7	Degree (e.g., MD		ISIS	O	[0..5]	0360	
8	Source Table		ISIS	C	[0..4]	0297	
9	Assigning Authority - Namespace ID		ISIS	C	[0..20]	0363	
10	Assigning Authority - Universal ID		STST	C	[0..199]		
11	Assigning Authority - Universal ID Type		IDID	C	[0..6]	0301	

3.3.40. MAMA - Multiplexed Array

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Sample 1 From Channel 1		NMNM	O	[0..16]		
2	Sample 1 From Channel 2		NMNM	O	[0..16]		
3	Sample 1 From Channel N		NMNM	O	[0..16]		
4	Sample 2 From Channel 1		NMNM	O	[0..16]		
5	Sample 2 From Channel N		NMNM	O	[0..16]		
6	Sample N From Channel N		NMNM	O	[0..16]		

3.3.41. STST - String Data

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ST						

3.3.42. RPRP - Reference Pointer

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Pointer		STST	O	[0..15]		
2	Application ID		HDHD	O	[0..227]		
3	Type of Data		IDID	O	[0..9]	0191	
4	Subtype		IDID	O	[0..19]	0291	

3.3.43. MSGMSG - Message Type

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Message Code		IDID	R	[0..3]	0076	
2	Trigger Event		IDID	R	[0..3]	0003	

3	Message Structure		IDID	R	[0..7]	0354	

3.3.44. NANA - Numeric Array

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Value1		NMNM	R	[0..16]		
2	Value2		NMNM	O	[0..16]		
3	Value3		NMNM	O	[0..16]		
4	Value4		NMNM	O	[0..16]		

3.3.45. QSCQSC - Query Selection Criteria

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Segment Field Name		STST	R	[0..12]		
2	Relational Operator		IDID	O	[0..2]	0209	
3	Value		STST	O	[0..199]		
4	Relational Conjunction		IDID	O	[0..3]	0210	

3.3.46. FCFC - Financial Class

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Financial Class Code		ISIS	R	[0..20]	0064	
2	Effective Date		TSTS	O	[0..26]		

3.3.47. PLNPLN - Practitioner License or Other ID Number

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ID Number		STST	R	[0..20]		
2	Type of ID Number		ISIS	R	[0..8]	0338	

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
3	State/other Qualifying Information		STST	O	[0..62]		
4	Expiration Date		DTDT	O	[0..8]		

3.3.48. TMTM - Time

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	TM						

3.3.49. RPTRPT - Repeat Pattern

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Repeat Pattern Code		CWEC WE	R	[0..705]	0335	
2	Calendar Alignment		IDID	O	[0..2]	0527	
3	Phase Range Begin Value		NMNM	O	[0..10]		
4	Phase Range End Value		NMNM	O	[0..10]		
5	Period Quantity		NMNM	O	[0..10]		
6	Period Units		ISIS	C	[0..10]		
7	Institution Specified Time		IDID	O	[0..1]	0136	
8	Event		IDID	O	[0..6]	0528	
9	Event Offset Quantity		NMNM	O	[0..10]		
10	Event Offset Units		ISIS	C	[0..10]		
11	General Timing Specification		GTSGT S	O	[0..200]		

3.3.50. TXTX - Text Data

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	TX						

3.3.51. VIDVID - Version Identifier

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Version ID		IDID	O	[0..5]	0104	
2	Internationalization Code		CECE	O	[0..483]	0399	
3	International Version ID		CECE	O	[0..483]		

3.3.52. RFRRFR - Reference Range

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Numeric Range		NRNR	R	[0..33]		
2	Administrative Sex		ISIS	O	[0..8]	0001	
3	Age Range		NRNR	O	[0..33]		
4	Gestational Age Range		NRNR	O	[0..33]		
5	Species		STST	O	[0..20]		
6	Race/subspecies		STST	O	[0..20]		
7	Conditions		TXTX	O	[0..199]		

3.3.53. SISI - Sequence ID

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	SI						

3.3.54. VHVH - Visiting Hours

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Start Day Range		IDID	O	[0..3]	0267	
2	End Day Range		IDID	O	[0..3]	0267	

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
3	Start Hour Range		TMTM	O	[0..16]		
4	End Hour Range		TMTM	O	[0..16]		

3.3.55. MOPMOP - Money or Percentage

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Money or Percentage Indicator		IDID	R	[0..2]	0148	
2	Money or Percentage Quantity		NMNM	R	[0..16]		
3	Currency Denomination		IDID	O	[0..3]		

3.3.56. DTMDTM - Date/Time

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	DTM						

3.3.57. ADAD - Address

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Street Address		STST	O	[0..120]		
2	Other Designation		STST	O	[0..120]		
3	City		STST	O	[0..50]		
4	State or Province		STST	O	[0..50]		
5	Zip or Postal Code		STST	O	[0..12]		
6	Country		IDID	O	[0..3]	0399	
7	Address Type		IDID	O	[0..3]	0190	
8	Other Geographic Designation		STST	O	[0..50]		

3.3.58. SPDSPD - Specialty Description

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Specialty Name		STST	R	[0..50]		
2	Governing Board		STST	O	[0..50]		
3	Eligible or Certified		IDID	O	[0..1]	0337	
4	Date of Certification		DTDT	O	[0..8]		

3.3.59. PTPT - Processing Type

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Processing ID		IDID	O	[0..1]	0103	
2	Processing Mode		IDID	O	[0..1]	0207	

3.3.60. VRVR - Value Range

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	First Data Code Value		STST	O	[0..6]		
2	Last Data Code Value		STST	O	[0..6]		

3.3.61. DTDT - Date

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	DT						

3.3.62. CDCD - Channel Definition

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Channel Identifier		WVIWVI	O	[0..22]		
2	Waveform Source		WVSWVS	O	[0..17]		
3	Channel Sensitivity/Units		CSUCSU	O	[0..478]		
4	Channel Calibration Parameters		CCPCCP	O	[0..20]		
5	Channel Sampling Frequency		NMNM	O	[0..6]		
6	Minimum/Maximum Data Values		NRNR	O	[0..33]		

3.3.63. AUIAUI - Authorization Information

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Authorization Number		STST	O	[0..30]		
2	Date		DTDT	O	[0..8]		
3	Source		STST	O	[0..199]		

3.3.64. SADSAD - Street Address

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Street or Mailing Address		STST	O	[0..120]		
2	Street Name		STST	O	[0..50]		
3	Dwelling Number		STST	O	[0..12]		

3.3.65. NULNUL - #FIXME#

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	NUL						

3.3.66. XCNXCN - Extended Composite ID Number and Name for Persons

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	ID Number		STST	O	[0..15]		
2	Family Name		FNFN	O	[0..194]		
3	Given Name		STST	O	[0..30]		
4	Second and Further Given Names or Initials Thereof		STST	O	[0..30]		
5	Suffix (e.g., JR or III)		STST	O	[0..20]		
6	Prefix (e.g., DR)		STST	O	[0..20]		
7	Degree (e.g., MD)		ISIS	X	[0..5]	0360	
8	Source Table		ISIS	C	[0..4]	0297	
9	Assigning Authority		HDHD	O	[0..227]	0363	
10	Name Type Code		IDID	O	[0..1]	0200	
11	Identifier Check Digit		STST	O	[0..1]		
12	Check Digit Scheme		IDID	C	[0..3]	0061	
13	Identifier Type Code		IDID	O	[0..5]	0203	
14	Assigning Facility		HDHD	O	[0..227]		
15	Name Representation Code		IDID	O	[0..1]	0465	
16	Name Context		CECE	O	[0..483]	0448	
17	Name Validity Range		DRDR	X	[0..53]		
18	Name Assembly Order		IDID	O	[0..1]	0444	
19	Effective Date		TSTS	O	[0..26]		
20	Expiration Date		TSTS	O	[0..26]		
21	Professional Suffix		STST	O	[0..199]		
22	Assigning Jurisdiction		CWECWE	O	[0..705]		
23	Assigning Agency or Department		CWECWE	O	[0..705]		

3.3.67. CWECWE - Coded with Exceptions

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Identifier		STST	O	[0..20]		
2	Text		STST	O	[0..199]		
3	Name of Coding System		IDID	O	[0..20]	0396	
4	Alternate Identifier		STST	O	[0..20]		
5	Alternate Text		STST	O	[0..199]		

6	Name of Alternate Coding System		IDID	O	[0..20]	0396	
7	Coding System Version ID		STST	C	[0..10]		
8	Alternate Coding System Version ID		STST	O	[0..10]		
9	Original Text		STST	O	[0..199]		

3.3.68. CSUCSU - Channel Sensitivity

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Channel Sensitivity		NMNM	R	[0..60]		
2	Unit of Measure Identifier		STST	C	[0..20]		
3	Unit of Measure Description		STST	C	[0..199]		
4	Unit of Measure Coding System		IDID	C	[0..20]	0396	
5	Alternate Unit of Measure Identifier		STST	O	[0..20]		
6	Alternate Unit of Measure Description		STST	O	[0..199]		
7	Alternate Unit of Measure Coding System		IDID	O	[0..20]	0396	

3.3.69. RIRI - Repeat Interval

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Repeat Pattern		ISIS	O	[0..6]	0335	
2	Explicit Time Interval		STST	O	[0..199]		

3.3.70. XPNXPN - Extended Person Name

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Family Name		FNFN	O	[0..194]		

2	Given Name		STST	O	[0..30]		
3	Second and Further Given Names or Initials Thereof		STST	O	[0..30]		
4	Suffix (e.g., JR or III)		STST	O	[0..20]		
5	Prefix (e.g., DR)		STST	O	[0..20]		
6	Degree (e.g., MD)		ISIS	X	[0..6]	0360	
7	Name Type Code		IDID	O	[0..1]	0200	
8	Name Representation Code		IDID	O	[0..1]	0465	
9	Name Context		CECE	O	[0..483]	0448	
10	Name Validity Range		DRDR	X	[0..53]		
11	Name Assembly Order		IDID	O	[0..1]	0444	
12	Effective Date		TSTS	O	[0..26]		
13	Expiration Date		TSTS	O	[0..26]		
14	Professional Suffix		STST	O	[0..199]		

3.3.71. SNSN - Structured Numeric

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Comparator		STST	O	[0..2]		
2	Num1		NMNM	O	[0..15]		
3	Separator/Suffix		STST	O	[0..1]		
4	Num2		NMNM	O	[0..15]		

3.3.72. HDHD - Hierarchic Designator

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Namespace ID		ISIS	O	[0..20]	0300	
2	Universal ID		STST	C	[0..199]		
3	Universal ID Type		IDID	C	[0..6]	0301	

3.3.73. SRTSRT - Sort Order

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Sort-by Field		STST	R	[0..12]		
2	Sequencing		IDID	O	[0..2]	0397	

3.3.74. XONXON - Extended Composite Name and Identification Number for Organizations

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Organization Name		STST	O	[0..50]		
2	Organization Name Type Code		ISIS	O	[0..20]	0204	
3	ID Number		NMNM	X	[0..4]		
4	Check Digit		NMNM	O	[0..1]		
5	Check Digit Scheme		IDID	O	[0..3]	0061	
6	Assigning Authority		HDHD	O	[0..227]	0363	
7	Identifier Type Code		IDID	O	[0..5]	0203	
8	Assigning Facility		HDHD	O	[0..227]		
9	Name Representation Code		IDID	O	[0..1]	0465	
10	Organization Identifier		STST	O	[0..20]		

3.3.75. DRDR - Date/Time Range

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Range Start Date/Time		TSTS	O	[0..26]		
2	Range End Date/Time		TSTS	O	[0..26]		

3.3.76. DLNDLN - Driver's License Number

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	License Number		STST	R	[0..20]		
2	Issuing State, Province, Country		ISIS	O	[0..20]	0333	
3	Expiration Date		DTDT	O	[0..24]		

3.3.77. CPCP - Composite Price

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Price		MOMO	R	[0..20]		
2	Price Type		IDID	O	[0..2]	0205	
3	From Value		NMNM	O	[0..16]		
4	To Value		NMNM	O	[0..16]		
5	Range Units		CECE	O	[0..483]		
6	Range Type		IDID	O	[0..1]	0298	

3.3.78. DLTDLT - Delta

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Normal Range		NRNR	O	[0..33]		
2	Numeric Threshold		NMNM	O	[0..4]		
3	Change Computation		IDID	O	[0..1]	0523	
4	Days Retained		NMNM	O	[0..4]		

3.3.79. DLDDLD - Discharge Location and Date

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Discharge Location		ISIS	R	[0..20]	0113	
2	Effective Date		TSTS	O	[0..26]		

3.3.80. PTAPTA - Policy Type and Amount

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Policy Type		ISIS	R	[0..5]	0147	

2	Amount Class		ISIS	O	[0..9]	0193	
3	Money or Percentage Quantity		NMNM	X	[0..16]		
4	Money or Percentage		MOPM OP	R	[0..23]		

3.3.81. ERLERL - Error Location

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Segment ID		STST	R	[0..3]		
2	Segment Sequence		NMNM	R	[0..2]		
3	Field Position		NMNM	O	[0..2]		
4	Field Repetition		NMNM	O	[0..2]		
5	Component Number		NMNM	O	[0..2]		
6	Sub-Component Number		NMNM	O	[0..2]		

3.3.82. PIPPIP - Practitioner Institutional Privileges

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Privilege		CECE	R	[0..483]	0525	
2	Privilege Class		CECE	O	[0..483]	0526	
3	Expiration Date		DTDT	O	[0..8]		
4	Activation Date		DTDT	O	[0..8]		
5	Facility		EIEI	O	[0..427]		

3.3.83. XADXAD - Extended Address

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Street Address		SADSA D	O	[0..184]		
2	Other Designation		STST	O	[0..120]		
3	City		STST	O	[0..50]		
4	State or Province		STST	O	[0..50]		

5	Zip or Postal Code		STST	O	[0..12]		
6	Country		IDID	O	[0..3]	0399	
7	Address Type		IDID	O	[0..3]	0190	
8	Other Geographic Designation		STST	O	[0..50]		
9	County/Parish Code		ISIS	O	[0..20]	0289	
10	Census Tract		ISIS	O	[0..20]	0288	
11	Address Representation Code		IDID	O	[0..1]	0465	
12	Address Validity Range		DRDR	X	[0..53]		
13	Effective Date		TSTS	O	[0..26]		
14	Expiration Date		TSTS	O	[0..26]		

3.3.84. CFCF - Coded Element with Formatted Values

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Identifier		STST	O	[0..20]		
2	Formatted Text		FTFT	O	[0..*]		
3	Name of Coding System		IDID	O	[0..20]	0396	
4	Alternate Identifier		STST	O	[0..20]		
5	Alternate Formatted Text		FTFT	O	[0..*]		
6	Name of Alternate Coding System		IDID	O	[0..20]	0396	

3.3.85. CNECNE - Coded with No Exceptions

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Identifier		STST	R	[0..20]		
2	Text		STST	O	[0..199]		
3	Name of Coding System		IDID	O	[0..20]	0396	
4	Alternate Identifier		STST	O	[0..20]		
5	Alternate Text		STST	O	[0..199]		
6	Name of Alternate Coding System		IDID	O	[0..20]	0396	
7	Coding System Version ID		STST	C	[0..10]		

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
8	Alternate Coding System Version ID		STST	O	[0..10]		
9	Original Text		STST	O	[0..199]		

3.3.86. EIPEIP - Entity Identifier Pair

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Placer Assigned Identifier		EIEI	O	[0..427]		
2	Filler Assigned Identifier		EIEI	O	[0..427]		

3.3.87. MOMO - Money

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Quantity		NMNM	O	[0..16]		
2	Denomination		IDID	O	[0..3]		

3.3.88. ELDELD - Error Location and Description

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Segment ID		STST	O	[0..3]		
2	Segment Sequence		NMNM	O	[0..2]		
3	Field Position		NMNM	O	[0..2]		
4	Code Identifying Error		CECE	O	[0..483]	0357	

3.3.89. NDLNDL - Name with Date and Location

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment

1	Name		CNNC NN	O	[0..406]		
2	Start Date/time		TSTS	O	[0..26]		
3	End Date/time		TSTS	O	[0..26]		
4	Point of Care		ISIS	O	[0..20]	0302	
5	Room		ISIS	O	[0..20]	0303	
6	Bed		ISIS	O	[0..20]	0304	
7	Facility		HDHD	O	[0..227]		
8	Location Status		ISIS	O	[0..20]	0306	
9	Patient Location Type		ISIS	O	[0..20]	0305	
10	Building		ISIS	O	[0..20]	0307	
11	Floor		ISIS	O	[0..20]	0308	

3.3.90. SCVSCV - Scheduling Class Value Pair

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Parameter Class		CWEC WE	O	[0..20]		
2	Parameter Value		STST	O	[0..20]		

3.3.91. PLPL - Person Location

Seq	Element Name	Conf length	DT	Usage	Length	Value Set	Comment
1	Point of Care		ISIS	O	[0..20]	0302	
2	Room		ISIS	O	[0..20]	0303	
3	Bed		ISIS	O	[0..20]	0304	
4	Facility		HDHD	O	[0..227]		
5	Location Status		ISIS	O	[0..20]	0306	
6	Person Location Type		ISIS	C	[0..20]	0305	
7	Building		ISIS	O	[0..20]	0307	
8	Floor		ISIS	O	[0..20]	0308	
9	Location Description		STST	O	[0..199]		
10	Comprehensive Location Identifier		EIEI	O	[0..427]		
11	Assigning Authority for Location		HDHD	O	[0..227]		

3.4. Value Sets

3.4.1. 0540 - Inactive Reason Code

Oid: 2.16.840.1.113883.12.540

Value	Code system	Usage	Description
L	HL70540	P	Leave of Absence
R	HL70540	P	Retired
T	HL70540	P	Termination

3.4.2. 0499 - Consent Bypass Reason

Oid: 2.16.840.1.113883.12.499

Value	Code system	Usage	Description
E	HL70499	P	Emergency
PJ	HL70499	P	Professional Judgment

3.4.3. 0430 - Mode of Arrival Code

Oid: 2.16.840.1.113883.12.430

Value	Code system	Usage	Description
A	HL70430	P	Ambulance
C	HL70430	P	Car
F	HL70430	P	On foot
H	HL70430	P	Helicopter
O	HL70430	P	Other
P	HL70430	P	Public Transport
U	HL70430	P	Unknown

3.4.4. 0503 - Sequence/Results Flag

Oid: 2.16.840.1.113883.12.503

Value	Code system	Usage	Description
C	HL70503	P	Cyclical
R	HL70503	P	Reserved for future use
S	HL70503	P	Sequential

3.4.5. 0309 - Coverage Type

Oid: 2.16.840.1.113883.12.309

Value	Code system	Usage	Description
B	HL70309	P	Both hospital and physician
H	HL70309	P	Hospital/institutional
P	HL70309	P	Physician/professional

3.4.6. 0378 - Carrier type

Oid: 2.16.840.1.113883.12.378

Value	Code system	Usage	Description
...	HL70378	P	No suggested values defined

3.4.7. 0504 - Sequence Condition Code

Oid: 2.16.840.1.113883.12.504

Value	Code system	Usage	Description
EE	HL70504	P	End related service request(s), end current service request.
ES	HL70504	P	End related service request(s), start current service request.
SE	HL70504	P	Start related service request(s), end current service request.
SS	HL70504	P	Start related service request(s), start current service request.

3.4.8. 0163 - Body site

Oid: 2.16.840.1.113883.12.163

Value	Code system	Usage	Description
BE	HL70163	P	Bilateral Ears
BN	HL70163	P	Bilateral Nares
BU	HL70163	P	Buttock
CT	HL70163	P	Chest Tube
LACF	HL70163	P	Left Antecubital Fossa
LAC	HL70163	P	Left Anterior Chest
LA	HL70163	P	Left Arm
LD	HL70163	P	Left Deltoid
LEJ	HL70163	P	Left External Jugular
LE	HL70163	P	Left Ear
LF	HL70163	P	Left Foot
LG	HL70163	P	Left Gluteus Medius
LH	HL70163	P	Left Hand
LIJ	HL70163	P	Left Internal Jugular
LLAQ	HL70163	P	Left Lower Abd Quadrant

LLFA	HL70163	P	Left Lower Forearm
LMFA	HL70163	P	Left Mid Forearm
LN	HL70163	P	Left Naris
LPC	HL70163	P	Left Posterior Chest
LSC	HL70163	P	Left Subclavian
LT	HL70163	P	Left Thigh
LUA	HL70163	P	Left Upper Arm
LUAQ	HL70163	P	Left Upper Abd Quadrant
LUFA	HL70163	P	Left Upper Forearm
LVG	HL70163	P	Left Ventragluteal
LVL	HL70163	P	Left Vastus Lateralis
NB	HL70163	P	Nebulized
OD	HL70163	P	Right Eye
OS	HL70163	P	Left Eye
OU	HL70163	P	Bilateral Eyes
PA	HL70163	P	Perianal
PERIN	HL70163	P	Perineal
RACF	HL70163	P	Right Antecubital Fossa
RAC	HL70163	P	Right Anterior Chest
RA	HL70163	P	Right Arm
RD	HL70163	P	Right Deltoid
REJ	HL70163	P	Right External Jugular
RE	HL70163	P	Right Ear
RF	HL70163	P	Right Foot
RG	HL70163	P	Right Gluteus Medius
RH	HL70163	P	Right Hand
RIJ	HL70163	P	Right Internal Jugular
RLAQ	HL70163	P	Rt Lower Abd Quadrant
RLFA	HL70163	P	Right Lower Forearm
RMFA	HL70163	P	Right Mid Forearm
RN	HL70163	P	Right Naris
RPC	HL70163	P	Right Posterior Chest
RSC	HL70163	P	Right Subclavian
RT	HL70163	P	Right Thigh
RUAQ	HL70163	P	Right Upper Abd Quadrant
RUA	HL70163	P	Right Upper Arm
RUFA	HL70163	P	Right Upper Forearm
RVG	HL70163	P	Right Ventragluteal
RVL	HL70163	P	Right Vastus Lateralis

3.4.9. 0042 - Company Plan Code

Oid: 2.16.840.1.113883.12.42

Value	Code system	Usage	Description
...	HL70042	P	No suggested values defined

3.4.10. 0137 - Mail Claim Party

Oid: 2.16.840.1.113883.12.137

Value	Code system	Usage	Description
E	HL70137	P	Employer
G	HL70137	P	Guarantor
I	HL70137	P	Insurance company
O	HL70137	P	Other
P	HL70137	P	Patient

3.4.11. 0338 - Practitioner ID number type

Oid: 2.16.840.1.113883.12.338

Value	Code system	Usage	Description
CY	HL70338	P	County number
DEA	HL70338	P	Drug Enforcement Agency no.
GL	HL70338	P	General ledger number
L&I	HL70338	P	Labor and industries number
LI	HL70338	P	Labor and industries number
MCD	HL70338	P	Medicaid number
MCR	HL70338	P	Medicare number
QA	HL70338	P	QA number
SL	HL70338	P	State license number
TAX	HL70338	P	Tax ID number
TRL	HL70338	P	Training license number
UPIN	HL70338	P	Unique physician ID no.

3.4.12. 0258 - Relationship modifier

Oid: 2.16.840.1.113883.12.258

Value	Code system	Usage	Description
BPU	HL70258	P	Blood product unit
CONTROL	HL70258	P	Control
DONOR	HL70258	P	Donor
PATIENT	HL70258	P	Patient

3.4.13. 0542 - Specimen Source Type Modifier

Oid: 2.16.840.1.113883.12.542

Value	Code system	Usage	Description
...	HL70542	P	No suggested values

3.4.14. 0496 - Consent Type

Oid: 2.16.840.1.113883.12.496

Value	Code system	Usage	Description
001	HL70496	P	Release of Information/MR / Authorization to Disclosure Protected Health Information
002	HL70496	P	Medical Procedure (invasive)
003	HL70496	P	Acknowledge Receipt of Privacy Notice
004	HL70496	P	Abortion
005	HL70496	P	Abortion/Laminaria
006	HL70496	P	Accutane - Information
007	HL70496	P	Accutane - Woman
008	HL70496	P	Advanced Beneficiary Notice
009	HL70496	P	AFP (Alpha Fetoprotein) Screening
010	HL70496	P	Amniocentesis (consent & refusal)
011	HL70496	P	Anatomical Gift (organ donation)
012	HL70496	P	Anesthesia - Complications
013	HL70496	P	Anesthesia - Questionnaire
014	HL70496	P	Angiogram
015	HL70496	P	Angioplasty
016	HL70496	P	Anticancer Drugs
017	HL70496	P	Antipsychotic Medications
018	HL70496	P	Arthrogram
019	HL70496	P	Autopsy
020	HL70496	P	AZT Therapy
021	HL70496	P	Biliary Drainage
022	HL70496	P	Biliary Stone Extraction
023	HL70496	P	Biopsy
024	HL70496	P	Bleeding Time Test
025	HL70496	P	Bronchogram
026	HL70496	P	Cardiac Catheterization
027	HL70496	P	Coronary Angiography
028	HL70496	P	"" "" w/o Surgery Capability
029	HL70496	P	Cataract Op/Implant of FDA Aprvd Lens
030	HL70496	P	Cataract Op/Implant of Investigational Lens
031	HL70496	P	Cataract Surgery
032	HL70496	P	Cholera Immunization
033	HL70496	P	Cholesterol Screening
034	HL70496	P	Circumcision - Newborn
035	HL70496	P	Colonoscopy
036	HL70496	P	Contact Lenses
037	HL70496	P	CT Scan - Cervical & Lumbar

038	HL70496	P	CT Scan w/ IV Contrast Media into Vein
039	HL70496	P	CVS (Chorionic Villus) Sampling
040	HL70496	P	Cystospy
041	HL70496	P	Disclosure of Protected Health Information to Family/Friends
042	HL70496	P	D & C and Conization
043	HL70496	P	Dacryocystogram
044	HL70496	P	Diagnostic Isotope
045	HL70496	P	Drainage of an Abscess
046	HL70496	P	Drug Screening
047	HL70496	P	Electronic Monitoring of Labor - Refusal
048	HL70496	P	Endometrial Biopsy
049	HL70496	P	Endoscopy/Sclerosis of Esophageal Varices
050	HL70496	P	ERCP
051	HL70496	P	Exposure to reportable Communicable Disease
052	HL70496	P	External Version
053	HL70496	P	Fluorescein Angioscopy
054	HL70496	P	Hepatitis B - Consent/Declination
055	HL70496	P	Herniogram
056	HL70496	P	HIV Test - Consent Refusal
057	HL70496	P	HIV Test - Disclosure
058	HL70496	P	HIV Test - Prenatal
059	HL70496	P	Home IV Treatment Program
060	HL70496	P	Home Parenteral Treatment Program
061	HL70496	P	Hysterectomy
062	HL70496	P	Hysterosalpingogram
063	HL70496	P	Injection Slip/ Consent
064	HL70496	P	Intrauterine Device
065	HL70496	P	Intrauterine Device/Sterilization
066	HL70496	P	Intravascular Infusion of Streptokinase/Urokinase
067	HL70496	P	Intravenous Cholangiogram
068	HL70496	P	Intravenous Digital Angiography
069	HL70496	P	Iodine Administration
070	HL70496	P	ISG
071	HL70496	P	IVP
072	HL70496	P	Laser Photocoagulation
073	HL70496	P	Laser treatment
074	HL70496	P	Lithium Carbonate
075	HL70496	P	Liver Biopsy
076	HL70496	P	Lumbar Puncture
077	HL70496	P	Lymphangiogram
078	HL70496	P	MAO Inhibitors
079	HL70496	P	Med, Psych, and/or Drug/Alcohol
080	HL70496	P	Medical Treatment - Refusal
081	HL70496	P	Morning-after Pill
082	HL70496	P	MRI - Adult
083	HL70496	P	MRI - Pediatric

084	HL70496	P	Myelogram
085	HL70496	P	Needle Biopsy
086	HL70496	P	Needle Biopsy of Lung
087	HL70496	P	Newborn Treatment and Release
088	HL70496	P	Norplant Subdermal Birth Control Implant
089	HL70496	P	Operations, Anesthesia, Transfusions
090	HL70496	P	Oral Contraceptives
091	HL70496	P	Organ Donation
092	HL70496	P	Patient Permits, Consents
093	HL70496	P	Patient Treatment Permit, Release & Admission
094	HL70496	P	Penile Injections
095	HL70496	P	Percutaneous Nephrostomy
096	HL70496	P	Percutaneous Transhepatic Cholangiogram
097	HL70496	P	Photographs
098	HL70496	P	Photographs - Employee
099	HL70496	P	Photographs - Medical Research
100	HL70496	P	Photographs - news Media
101	HL70496	P	Psychiatric Admission - Next of Kin
102	HL70496	P	Psychiatric Information During Hospital Stay
103	HL70496	P	Public Release of Information
104	HL70496	P	Radiologic Procedure
105	HL70496	P	Refusal of Treatment
106	HL70496	P	Release of Body
107	HL70496	P	Release of Limb
108	HL70496	P	Rh Immune Globulin
109	HL70496	P	Rights of Medical Research Participants
110	HL70496	P	Request to Restrict Access/Disclosure to Medical Record/Protected Health Information
111	HL70496	P	Request for Remain Anonymous
112	HL70496	P	Seat Belt Exemption
1137	HL70496	P	Voiding Cystogram
113	HL70496	P	Sialogram
114	HL70496	P	Sigmoidoscopy
115	HL70496	P	Sterilization - Anesthesia & Medical Services
116	HL70496	P	Sterilization -Federally Funded
117	HL70496	P	Sterilization - Female
118	HL70496	P	Sterilization - Laparoscopy/Pomeroy
119	HL70496	P	Sterilization - Non-Federally Funded
120	HL70496	P	Sterilization - Secondary
121	HL70496	P	Tranquilizers
122	HL70496	P	Transfer - Acknowledgement
123	HL70496	P	Transfer - Authorization
124	HL70496	P	Transfer Certification - Physician
125	HL70496	P	Transfer/Discharge Request
126	HL70496	P	Transfer for Non-Medical Reasons
127	HL70496	P	Transfer - Interfaculty Neonatal
128	HL70496	P	Transfer Refusal

129	HL70496	P	Transfer Refusal of Further Treatment
130	HL70496	P	Treadmill & EKG
131	HL70496	P	Treadmill, Thallium-201
132	HL70496	P	Typhoid
133	HL70496	P	Use of Investigational Device
134	HL70496	P	Use of Investigational Drug
135	HL70496	P	Venogram
136	HL70496	P	Videotape

3.4.15. 0302 - Point of care

Oid: 2.16.840.1.113883.12.302

Value	Code system	Usage	Description
...	HL70302	P	No suggested values defined

3.4.16. 0144 - Eligibility Source

Oid: 2.16.840.1.113883.12.144

Value	Code system	Usage	Description
1	HL70144	P	Insurance company
2	HL70144	P	Employer
3	HL70144	P	Insured presented policy
4	HL70144	P	Insured presented card
5	HL70144	P	Signed statement on file
6	HL70144	P	Verbal information
7	HL70144	P	None

3.4.17. 0543 - Specimen Collection Site

Oid: 2.16.840.1.113883.12.543

Value	Code system	Usage	Description
...	HL70543	P	No suggested values

3.4.18. 0544 - Container Condition

Oid: 2.16.840.1.113883.12.544

Value	Code system	Usage	Description
...	HL70544	P	No suggested values

3.4.19. 0423 - Case Category Code

Oid: 2.16.840.1.113883.12.423

Value	Code system	Usage	Description
D	HL70423	P	Doctor's Office Closed

3.4.20. 0541 - Specimen Type Modifier

Oid: 2.16.840.1.113883.12.541

Value	Code system	Usage	Description
...	HL70541	P	No suggested values

3.4.21. 0217 - Visit Priority Code

Oid: 2.16.840.1.113883.12.217

Value	Code system	Usage	Description
1	HL70217	P	Emergency
2	HL70217	P	Urgent
3	HL70217	P	Elective

3.4.22. 0265 - Specialty Type

Oid: 2.16.840.1.113883.12.265

Value	Code system	Usage	Description
ALC	HL70265	P	Allergy
AMB	HL70265	P	Ambulatory
CAN	HL70265	P	Cancer
CAR	HL70265	P	Coronary/cardiac care
CCR	HL70265	P	Critical care
CHI	HL70265	P	Chiropractic
EDI	HL70265	P	Education
EMR	HL70265	P	Emergency
FPC	HL70265	P	Family planning
INT	HL70265	P	Intensive care
ISO	HL70265	P	Isolation
NAT	HL70265	P	Naturopathic
NBI	HL70265	P	Newborn, nursery, infants
OBG	HL70265	P	Obstetrics, gynecology
OBS	HL70265	P	Observation
OTH	HL70265	P	Other specialty
PED	HL70265	P	Pediatrics

PHY	HL70265	P	General/family practice
PIN	HL70265	P	Pediatric/neonatal intensive care
PPS	HL70265	P	Pediatric psychiatric
PRE	HL70265	P	Pediatric rehabilitation
PSI	HL70265	P	Psychiatric intensive care
PSY	HL70265	P	Psychiatric
REH	HL70265	P	Rehabilitation
SUR	HL70265	P	Surgery
WIC	HL70265	P	Walk-in clinic

3.4.23. 0451 - Substance identifier

Oid: 2.16.840.1.113883.12.451

Value	Code system	Usage	Description
ALL	HL70451	P	Used for query of all inventory items

3.4.24. 0018 - Patient Type

Oid: 2.16.840.1.113883.12.18

Value	Code system	Usage	Description
...	HL70018	P	no suggested values

3.4.25. 0301 - Universal ID type

Oid: 2.16.840.1.113883.12.301

Value	Code system	Usage	Description
DNS	HL70301	P	An Internet dotted name. Either in ASCII or as integers
GUID	HL70301	P	Same as UUID.
HCD	HL70301	P	The CEN Healthcare Coding Scheme Designator. (Identifiers used in DICOM follow this assignment scheme.)
HL7	HL70301	P	Reserved for future HL7 registration schemes
ISO	HL70301	P	An International Standards Organization Object Identifier
L,M,N	HL70301	P	These are reserved for locally defined coding schemes.
Random	HL70301	P	Usually a base64 encoded string of random bits.<p>The uniqueness depends on the length of the bits. Mail systems often generate ASCII string â??unique names," from a combination of random bits and system names. Obviously, such identifiers will not be cons
URI	HL70301	P	Uniform Resource Identifier
UUID	HL70301	P	The DCE Universal Unique Identifier
x400	HL70301	P	An X.400 MHS format identifier
x500	HL70301	P	An X.500 directory name

3.4.26. 0136 - Yes/no indicator

Oid: 2.16.840.1.113883.12.136

Value	Code system	Usage	Description
N	HL70136	P	No
Y	HL70136	P	Yes

3.4.27. 0210 - Relational conjunction

Oid: 2.16.840.1.113883.12.210

Value	Code system	Usage	Description
AND	HL70210	P	Default

3.4.28. 0139 - Employer Information Data

Oid: 2.16.840.1.113883.12.139

Value	Code system	Usage	Description
...	HL70139	P	No suggested values defined

3.4.29. 0257 - Nature of challenge

Oid: 2.16.840.1.113883.12.257

Value	Code system	Usage	Description
CFST	HL70257	P	Fasting (no calorie intake) for the period specified in the time component of the term, e.g., 1H POST CFST
EXCZ	HL70257	P	Exercise undertaken as challenge (can be quantified)
FFST	HL70257	P	No fluid intake for the period specified in the time component of the term

3.4.30. 0143 - Non-covered Insurance Code

Oid: 2.16.840.1.113883.12.143

Value	Code system	Usage	Description
...	HL70143	P	No suggested values defined

3.4.31. 0452 - Health care provider type code

Oid: 2.16.840.1.113883.12.452

Value	Code system	Usage	Description
SUGGESTION	HL70452	P	ANSI ASC X12 Health Care Provider Taxonomy, Level 1 - Type

3.4.32. 0385 - Manufacturer identifier

Oid: 2.16.840.1.113883.12.385

Value	Code system	Usage	Description
...	HL70385	P	No suggested value defined

3.4.33. 0264 - Location Department

Oid: 2.16.840.1.113883.12.264

Value	Code system	Usage	Description
...	HL70264	P	No suggested values defined

3.4.34. 0219 - Recurring Service Code

Oid: 2.16.840.1.113883.12.219

Value	Code system	Usage	Description
...	HL70219	P	no suggested values

3.4.35. 0422 - Triage Code

Oid: 2.16.840.1.113883.12.422

Value	Code system	Usage	Description
1	HL70422	P	Non-acute
2	HL70422	P	Acute
3	HL70422	P	Urgent
4	HL70422	P	Severe
5	HL70422	P	Dead on Arrival (DOA)
99	HL70422	P	Other

3.4.36. 0443 - Provider role

Oid: 2.16.840.1.113883.12.443

Value	Code system	Usage	Description
AD	HL70443	P	Admitting
AT	HL70443	P	Attending

CP	HL70443	P	Consulting Provider
FHCP	HL70443	P	Family Health Care Professional
PP	HL70443	P	Primary Care Provider
RP	HL70443	P	Referring Provider
RT	HL70443	P	Referred to Provider

3.4.37. 0023 - Admit Source

Oid: 2.16.840.1.113883.12.23

Value	Code system	Usage	Description
1	HL70023	P	Physician referral
2	HL70023	P	Clinic referral
3	HL70023	P	HMO referral
4	HL70023	P	Transfer from a hospital
5	HL70023	P	Transfer from a skilled nursing facility
6	HL70023	P	Transfer from another health care facility
7	HL70023	P	Emergency room
8	HL70023	P	Court/law enforcement
9	HL70023	P	Information not available

3.4.38. 0332 - Source type

Oid: 2.16.840.1.113883.12.332

Value	Code system	Usage	Description
A	HL70332	P	Accept
I	HL70332	P	Initiate

3.4.39. 0453 - Health care provider classification

Oid: 2.16.840.1.113883.12.453

Value	Code system	Usage	Description
SUGGESTION	HL70453	P	ANSI ASC X12 Health Care Provider Taxonomy, Level 2 - Classification

3.4.40. 0375 - Artificial blood

Oid: 2.16.840.1.113883.12.375

Value	Code system	Usage	Description
FLUR	HL70375	P	Fluorocarbons
SFHB	HL70375	P	Stromal free hemoglobin preparations

3.4.41. 0331 - Facility type

Oid: 2.16.840.1.113883.12.331

Value	Code system	Usage	Description
A	HL70331	P	Agent for a foreign manufacturer
D	HL70331	P	Distributor
M	HL70331	P	Manufacturer
U	HL70331	P	User

3.4.42. 0454 - Health care provider area of specialization

Oid: 2.16.840.1.113883.12.454

Value	Code system	Usage	Description
SUGGESTION	HL70454	P	ANSI ASC X12 Health Care Provider Taxonomy, Level 3 - specialization

3.4.43. 0333 - Driver's license issuing authority

Oid: 2.16.840.1.113883.12.333

Value	Code system	Usage	Description
...	HL70333	P	No suggested values defined

3.4.44. 0440 - Data types

Oid: 2.16.840.1.113883.12.440

Value	Code system	Usage	Description
AD	HL70440	P	Address
AUI	HL70440	P	Authorization information
CCD	HL70440	P	Charge code and date
CCP	HL70440	P	Channel calibration parameters
CD	HL70440	P	Channel definition
CE	HL70440	P	Coded element
CF	HL70440	P	Coded element with formatted values
CK	HL70440	P	Composite ID with check digit
CM	HL70440	P	Composite
CN	HL70440	P	Composite ID number and name
CNE	HL70440	P	Coded with no exceptions
CNS	HL70440	P	Composite ID number and name simplified
CP	HL70440	P	Composite price

CQ	HL70440	P	Composite quantity with units
CSU	HL70440	P	Channel sensitivity
CWE	HL70440	P	Coded with exceptions
CX	HL70440	P	Extended composite ID with check digit
DDI	HL70440	P	Daily deductible information
DIN	HL70440	P	Date and institution name
DLD	HL70440	P	Discharge to location and date
DLN	HL70440	P	Driver's license number
DLT	HL70440	P	Delta
DR	HL70440	P	Date/time range
DT	HL70440	P	Date
DTM	HL70440	P	Date/time
DTN	HL70440	P	Day type and number
ED	HL70440	P	Encapsulated data
EI	HL70440	P	Entity identifier
EIP	HL70440	P	Entity identifier pair
ERL	HL70440	P	Error location
FC	HL70440	P	Financial class
FN	HL70440	P	Family name
FT	HL70440	P	Formatted text
GTS	HL70440	P	General timing specification
HD	HL70440	P	Hierarchic designator
ICD	HL70440	P	Insurance certification definition
ID	HL70440	P	Coded values for HL7 tables
IS	HL70440	P	Coded value for user-defined tables
JCC	HL70440	P	Job code/class
LA1	HL70440	P	Location with address variation 1
LA2	HL70440	P	Location with address variation 2
LD	HL70440	P	Error location and description
MA	HL70440	P	Multiplexed array
MOC	HL70440	P	Money and charge code
MO	HL70440	P	Money
MOP	HL70440	P	Money or percentage
MSG	HL70440	P	Message type
NA	HL70440	P	Numeric array
NDL	HL70440	P	Name with location and date
NM	HL70440	P	Numeric
NR	HL70440	P	Numeric range
OCD	HL70440	P	Occurrence code and date
OSD	HL70440	P	Order sequence definition
OSP	HL70440	P	Occurrence span code and date
PIP	HL70440	P	Practitioner institutional privileges
PLN	HL70440	P	Practitioner license or other ID number
PL	HL70440	P	Person location
PN	HL70440	P	Person name
PPN	HL70440	P	Performing person time stamp

PRL	HL70440	P	Parent result link
PTA	HL70440	P	Policy type and amount
PT	HL70440	P	Processing type
QIP	HL70440	P	Query input parameter list
QSC	HL70440	P	Query selection criteria
RCD	HL70440	P	Row column definition
RFR	HL70440	P	Reference range
RI	HL70440	P	Repeat interval
RMC	HL70440	P	Room coverage
RP	HL70440	P	Reference pointer
RPT	HL70440	P	Repeat pattern
SAD	HL70440	P	Street Address
SCV	HL70440	P	Scheduling class value pair
SI	HL70440	P	Sequence ID
SN	HL70440	P	Structured numeric
SPD	HL70440	P	Specialty description
SPS	HL70440	P	Specimen source
SRT	HL70440	P	Sort order
ST	HL70440	P	String
TM	HL70440	P	Time
TN	HL70440	P	Telephone number
TQ	HL70440	P	Timing/quantity
TS	HL70440	P	Time stamp
TX	HL70440	P	Text data
UVC	HL70440	P	UB value code and amount
VH	HL70440	P	Visiting hours
VID	HL70440	P	Version identifier
VR	HL70440	P	Value range
WVI	HL70440	P	Channel Identifier
WVS	HL70440	P	Waveform source
XAD	HL70440	P	Extended address
XCN	HL70440	P	Extended composite ID number and name
XON	HL70440	P	Extended composite name and ID number for organizations
XPN	HL70440	P	Extended person name
XTN	HL70440	P	Extended telecommunications number

3.4.45. 0267 - Days of the week

Oid: 2.16.840.1.113883.12.267

Value	Code system	Usage	Description
FRI	HL70267	P	Friday
MON	HL70267	P	Monday
SAT	HL70267	P	Saturday
SUN	HL70267	P	Sunday
THU	HL70267	P	Thursday

TUE	HL70267	P	Tuesday
WED	HL70267	P	Wednesday

3.4.46. 0304 - Bed

Oid: 2.16.840.1.113883.12.304

Value	Code system	Usage	Description
...	HL70304	P	No suggested values defined

3.4.47. 0330 - Marketing basis

Oid: 2.16.840.1.113883.12.330

Value	Code system	Usage	Description
510E	HL70330	P	510 (K) exempt
510K	HL70330	P	510 (K)
522S	HL70330	P	Post marketing study (522)
PMA	HL70330	P	Premarketing authorization
PRE	HL70330	P	Preamendment
TXN	HL70330	P	Transitional

3.4.48. 0545 - Language Translated To

Oid: 2.16.840.1.113883.12.545

Value	Code system	Usage	Description
...	HL70545	P	No Suggested values.

3.4.49. 0425 - Newborn Code

Oid: 2.16.840.1.113883.12.425

Value	Code system	Usage	Description
1	HL70425	P	Born in facility
2	HL70425	P	Transfer in
3	HL70425	P	Born en route
4	HL70425	P	Other
5	HL70425	P	Born at home

3.4.50. 0491 - Specimen Quality

Oid: 2.16.840.1.113883.12.491

Value	Code system	Usage	Description
E	HL70491	P	Excellent
F	HL70491	P	Fair
G	HL70491	P	Good
P	HL70491	P	Poor

3.4.51. 0388 - Processing type

Oid: 2.16.840.1.113883.12.388

Value	Code system	Usage	Description
E	HL70388	P	Evaluation
P	HL70388	P	Regular Production

3.4.52. 0201 - Telecommunication use code

Oid: 2.16.840.1.113883.12.201

Value	Code system	Usage	Description
ASN	HL70201	P	Answering Service Number
BPN	HL70201	P	Beeper Number
EMR	HL70201	P	Emergency Number
NET	HL70201	P	Network (email) Address
ORN	HL70201	P	Other Residence Number
PRN	HL70201	P	Primary Residence Number
VHN	HL70201	P	Vacation Home Number
WPN	HL70201	P	Work Number

3.4.53. 0250 - Relatedness Assessment

Oid: 2.16.840.1.113883.12.250

Value	Code system	Usage	Description
H	HL70250	P	Highly probable
I	HL70250	P	Improbable
M	HL70250	P	Moderately probable
N	HL70250	P	Not related
S	HL70250	P	Somewhat probable

3.4.54. 0022 - Billing Status

Oid: 2.16.840.1.113883.12.22

Value	Code system	Usage	Description

	HL70022	P	No suggested values defined

3.4.55. 0292 - Vaccines administered (code = CVX)(parenteral, unless oral is noted)

Oid: 2.16.840.1.113883.12.292

Value	Code system	Usage	Description
01	HL70292	P	DTP
02	HL70292	P	OPV
03	HL70292	P	MMR
04	HL70292	P	M/R
05	HL70292	P	measles
06	HL70292	P	rubella
07	HL70292	P	mumps
08	HL70292	P	Hep B, adolescent or pediatric
09	HL70292	P	Td (adult)
100	HL70292	P	pneumococcal conjugate
101	HL70292	P	typhoid, ViCPs
102	HL70292	P	DTP-Hib-Hep B
103	HL70292	P	meningococcal C conjugate
104	HL70292	P	Hep A-Hep B
105	HL70292	P	smallpox, diluted
106	HL70292	P	DTaP, 5 pertussis antigens
107	HL70292	P	DTaP, NOS
108	HL70292	P	meningococcal, NOS
109	HL70292	P	pneumococcal, NOS
10	HL70292	P	IPV
11	HL70292	P	pertussis
12	HL70292	P	diphtheria antitoxin
13	HL70292	P	TIG
14	HL70292	P	IG, NOS
15	HL70292	P	influenza, split (incl. purified surface antigen)
16	HL70292	P	influenza, whole
17	HL70292	P	Hib, NOS
18	HL70292	P	rabies, intramuscular injection
19	HL70292	P	BCG
20	HL70292	P	DTaP
21	HL70292	P	Varicella
22	HL70292	P	DTP-Hib
23	HL70292	P	plague
24	HL70292	P	anthrax
25	HL70292	P	typhoid, oral
26	HL70292	P	cholera
27	HL70292	P	botulinum antitoxin
28	HL70292	P	DT (pediatric)
29	HL70292	P	CMVIG

30	HL70292	P	HBIG
31	HL70292	P	Hep A, pediatric, NOS
32	HL70292	P	meningococcal
33	HL70292	P	pneumococcal
34	HL70292	P	RIG
35	HL70292	P	tetanus toxoid
36	HL70292	P	VZIG
37	HL70292	P	yellow fever
38	HL70292	P	rubella/mumps
39	HL70292	P	Japanese encephalitis
40	HL70292	P	rabies, intradermal injection
41	HL70292	P	typhoid, parenteral
42	HL70292	P	Hep B, adolescent/high risk infant2
43	HL70292	P	Hep B, adult4
44	HL70292	P	Hep B, dialysis
45	HL70292	P	Hep B, NOS
46	HL70292	P	Hib (PRP-D)
47	HL70292	P	Hib (HbOC)
48	HL70292	P	Hib (PRP-T)
49	HL70292	P	Hib (PRP-OMP)
50	HL70292	P	DTaP-HibÂ
51	HL70292	P	Hib-Hep B
52	HL70292	P	Hep A, adult
53	HL70292	P	typhoid, parenteral, AKD (U.S. military)
54	HL70292	P	adenovirus, type 4
55	HL70292	P	adenovirus, type 7
56	HL70292	P	dengue fever
57	HL70292	P	hantavirus
58	HL70292	P	Hep C
59	HL70292	P	Hep E
60	HL70292	P	herpes simplex 2
61	HL70292	P	HIV
62	HL70292	P	HPV
63	HL70292	P	Junin virus
64	HL70292	P	leishmaniasis
65	HL70292	P	leprosy
66	HL70292	P	Lyme disease
67	HL70292	P	malaria
68	HL70292	P	melanoma
69	HL70292	P	parainfluenza-3
70	HL70292	P	Q fever
71	HL70292	P	RSV-IGIVÂ
72	HL70292	P	rheumatic fever
73	HL70292	P	Rift Valley fever
74	HL70292	P	rotavirus
75	HL70292	P	smallpox

76	HL70292	P	Staphylococcus bacterio lysate
77	HL70292	P	tick-borne encephalitis
78	HL70292	P	tularemia vaccine
79	HL70292	P	vaccinia immune globulin
80	HL70292	P	VEE, live
81	HL70292	P	VEE, inactivated
82	HL70292	P	adenovirus, NOS1
83	HL70292	P	Hep A, ped/adol, 2 dose
84	HL70292	P	Hep A, ped/adol, 3 dose
85	HL70292	P	Hep A, NOS
86	HL70292	P	IG
87	HL70292	P	IGIV
88	HL70292	P	influenza, NOS
89	HL70292	P	polio, NOS
90	HL70292	P	rabies, NOS
91	HL70292	P	typhoid, NOS
92	HL70292	P	VEE, NOS
93	HL70292	P	RSV-MAb
94	HL70292	P	MMRV
95	HL70292	P	TST-OT tine test
96	HL70292	P	TST-PPD intradermal
97	HL70292	P	TST-PPD tine test
98	HL70292	P	TST, NOS
998	HL70292	P	no vaccine administered
999	HL70292	P	Unknown
99	HL70292	P	RESERVED - do not use

3.4.56. 0171 - Citizenship

Oid: 2.16.840.1.113883.12.171

Value	Code system	Usage	Description
...	HL70171	P	no suggested values

3.4.57. 0212 - Nationality

Oid: 2.16.840.1.113883.12.212

Value	Code system	Usage	Description
...	HL70212	P	No suggested values defined

3.4.58. 0371 - Additive/Preservative

Oid: 2.16.840.1.113883.12.371

Value	Code system	Usage	Description
ACDA	HL70371	P	ACD Solution A
ACDB	HL70371	P	ACD Solution B
ACET	HL70371	P	Acetic Acid
AMIES	HL70371	P	Amies transport medium
BACTM	HL70371	P	Bacterial Transport medium
BF10	HL70371	P	Buffered 10% formalin
BOR	HL70371	P	Borate Boric Acid
BOUIN	HL70371	P	Bouin's solution
BSKM	HL70371	P	Buffered skim milk
C32	HL70371	P	3.2% Citrate
C38	HL70371	P	3.8% Citrate
CARS	HL70371	P	Carson's Modified 10% formalin
CARY	HL70371	P	Cary Blair Medium
CHLTM	HL70371	P	Chlamydia transport medium
CTAD	HL70371	P	CTAD (this should be spelled out if not universally understood)
EDTK15	HL70371	P	Potassium/K EDTA 15%
EDTK75	HL70371	P	Potassium/K EDTA 7.5%
EDTK	HL70371	P	Potassium/K EDTA
EDTN	HL70371	P	Sodium/Na EDTA
ENT+	HL70371	P	Enteric plus
ENT	HL70371	P	Enteric bacteria transport medium
F10	HL70371	P	10% Formalin
FDP	HL70371	P	Thrombin NIH; soybean trypsin inhibitor (Fibrin Degradation Products)
FL100	HL70371	P	Sodium Fluoride, 100mg
FL10	HL70371	P	Sodium Fluoride, 10mg
HCL6	HL70371	P	6N HCL
HEPA	HL70371	P	Ammonium heparin
HEPL	HL70371	P	Lithium/Li Heparin
HEPN	HL70371	P	Sodium/Na Heparin
HNO3	HL70371	P	Nitric Acid
JKM	HL70371	P	Jones Kendrick Medium
KARN	HL70371	P	Karnovsky's fixative
KOX	HL70371	P	Potassium Oxalate
LIA	HL70371	P	Lithium iodoacetate
M4	HL70371	P	M4
M4RT	HL70371	P	M4-RT
M5	HL70371	P	M5
MICHTM	HL70371	P	Michel's transport medium
MMDTM	HL70371	P	MMD transport medium
NAF	HL70371	P	Sodium Fluoride
NAPS	HL70371	P	Sodium polyanethol sulfonate 0.35% in 0.85% sodium chloride
NONE	HL70371	P	None
PAGE	HL70371	P	Pages's Saline
PHENOL	HL70371	P	Phenol
PVA	HL70371	P	PVA (polyvinylalcohol)

RLM	HL70371	P	Reagan Lowe Medium
SILICA	HL70371	P	Siliceous earth, 12 mg
SPS	HL70371	P	SPS(this should be spelled out if not universally understood)
SST	HL70371	P	Serum Separator Tube (Polymer Gel)
STUTM	HL70371	P	Stuart transport medium
THROM	HL70371	P	Thrombin
THYMOL	HL70371	P	Thymol
THYO	HL70371	P	Thyoglycollate broth
TOLU	HL70371	P	Toluene
URETM	HL70371	P	Ureaplasma transport medium
VIRTM	HL70371	P	Viral Transport medium
WEST	HL70371	P	Buffered Citrate (Westergren Sedimentation Rate)

3.4.59. 0145 - Room type

Oid: 2.16.840.1.113883.12.145

Value	Code system	Usage	Description
2ICU	HL70145	P	Second intensive care unit
2PRI	HL70145	P	Second private room
2SPR	HL70145	P	Second semi-private room
ICU	HL70145	P	Intensive care unit
PRI	HL70145	P	Private room
SPR	HL70145	P	Semi-private room

3.4.60. 0322 - Completion Status

Oid: 2.16.840.1.113883.12.322

Value	Code system	Usage	Description
CP	HL70322	P	Complete
NA	HL70322	P	Not Administered
PA	HL70322	P	Partially Administered
RE	HL70322	P	Refused

3.4.61. 0050 - Accident Code

Oid: 2.16.840.1.113883.12.50

Value	Code system	Usage	Description
...	HL70050	P	No suggested values defined

3.4.62. 0494 - Specimen Child Role

Oid: 2.16.840.1.113883.12.494

Value	Code system	Usage	Description
A	HL70494	P	Aliquot
C	HL70494	P	Component
M	HL70494	P	Modified from original specimen

3.4.63. 0387 - Command response

Oid: 2.16.840.1.113883.12.387

Value	Code system	Usage	Description
ER	HL70387	P	Command cannot be completed because of error condition
OK	HL70387	P	Command completed successfully
ST	HL70387	P	Command cannot be completed because of the status of the requested equipment
TI	HL70387	P	Command cannot be completed within requested completion time
UN	HL70387	P	Command cannot be completed for unknown reasons

3.4.64. 0146 - Amount type

Oid: 2.16.840.1.113883.12.146

Value	Code system	Usage	Description
DF	HL70146	P	Differential
LM	HL70146	P	Limit
PC	HL70146	P	Percentage
RT	HL70146	P	Rate
UL	HL70146	P	Unlimited

3.4.65. 0321 - Dispense Method

Oid: 2.16.840.1.113883.12.321

Value	Code system	Usage	Description
AD	HL70321	P	Automatic Dispensing
F	HL70321	P	Floor Stock
TR	HL70321	P	Traditional
UD	HL70321	P	Unit Dose

3.4.66. 0456 - Revenue code

Oid: 2.16.840.1.113883.12.456

Value	Code system	Usage	Description
...	HL70456	P	No suggested values

3.4.67. 0237 - Event Qualification

Oid: 2.16.840.1.113883.12.237

Value	Code system	Usage	Description
A	HL70237	P	Abuse
B	HL70237	P	Unexpected beneficial effect
D	HL70237	P	Dependency
I	HL70237	P	Interaction
L	HL70237	P	Lack of expect therapeutic effect
M	HL70237	P	Misuse
O	HL70237	P	Overdose
W	HL70237	P	Drug withdrawal

3.4.68. 0370 - Container status

Oid: 2.16.840.1.113883.12.370

Value	Code system	Usage	Description
I	HL70370	P	Identified
L	HL70370	P	Left Equipment
M	HL70370	P	Missing
O	HL70370	P	In Process
P	HL70370	P	In Position
R	HL70370	P	Process Completed
U	HL70370	P	Unknown
X	HL70370	P	Container Unavailable

3.4.69. 0211 - Alternate character sets

Oid: 2.16.840.1.113883.12.211

Value	Code system	Usage	Description
8859/1	HL70211	P	The printable characters from the ISO 8859/1 Character set
8859/2	HL70211	P	The printable characters from the ISO 8859/2 Character set
8859/3	HL70211	P	The printable characters from the ISO 8859/3 Character set
8859/4	HL70211	P	The printable characters from the ISO 8859/4 Character set
8859/5	HL70211	P	The printable characters from the ISO 8859/5 Character set
8859/6	HL70211	P	The printable characters from the ISO 8859/6 Character set
8859/7	HL70211	P	The printable characters from the ISO 8859/7 Character set
8859/8	HL70211	P	The printable characters from the ISO 8859/8 Character set
8859/9	HL70211	P	The printable characters from the ISO 8859/9 Character set

ASCII	HL70211	P	The printable 7-bit ASCII character set.
BIG-5	HL70211	P	Code for Taiwanese Character Set (BIG-5)
CNS 11643-1992	HL70211	P	Code for Taiwanese Character Set (CNS 11643-1992)
GB 18030-2000	HL70211	P	Code for Chinese Character Set (GB 18030-2000)
ISO IR14	HL70211	P	Code for Information Exchange (one byte)(JIS X 0201-1976).
ISO IR159	HL70211	P	Code of the supplementary Japanese Graphic Character set for information interchange (JIS X 0212-1990).
ISO IR87	HL70211	P	Code for the Japanese Graphic Character set for information interchange (JIS X 0208-1990),
KS X 1001	HL70211	P	Code for Korean Character Set (KS X 1001)
UNICODE UTF-16	HL70211	P	UCS Transformation Format, 16-bit form
UNICODE UTF-32	HL70211	P	UCS Transformation Format, 32-bit form
UNICODE UTF-8	HL70211	P	UCS Transformation Format, 8-bit form
UNICODE	HL70211	P	The world wide character standard from ISO/IEC 10646-1-1993

3.4.70. 0027 - Priority

Oid: 2.16.840.1.113883.12.27

Value	Code system	Usage	Description
A	HL70027	P	As soon as possible (a priority lower than stat)
P	HL70027	P	Preoperative (to be done prior to surgery)
R	HL70027	P	Routine
S	HL70027	P	Stat (do immediately)
T	HL70027	P	Timing critical (do as near as possible to requested time)

3.4.71. 0442 - Location Service Code

Oid: 2.16.840.1.113883.12.442

Value	Code system	Usage	Description
D	HL70442	P	Diagnostic
E	HL70442	P	Emergency Room Casualty
P	HL70442	P	Primary Care
T	HL70442	P	Therapeutic

3.4.72. 0488 - Specimen Collection Method

Oid: 2.16.840.1.113883.12.488

Value	Code system	Usage	Description
ANP	HL70488	P	Plates, Anaerobic
BAP	HL70488	P	Plates, Blood Agar
BCAE	HL70488	P	Blood Culture, Aerobic Bottle
BCAN	HL70488	P	Blood Culture, Anaerobic Bottle

BCPD	HL70488	P	Blood Culture, Pediatric Bottle
BIO	HL70488	P	Biopsy
CAP	HL70488	P	Capillary Specimen
CATH	HL70488	P	Catheterized
CVP	HL70488	P	Line, CVP
EPLA	HL70488	P	Environmental, Plate
ESWA	HL70488	P	Environmental, Swab
FNA	HL70488	P	Aspiration, Fine Needle
KOFFP	HL70488	P	Plate, Cough
LNA	HL70488	P	Line, Arterial
LNV	HL70488	P	Line, Venous
MARTL	HL70488	P	Martin-Lewis Agar
ML11	HL70488	P	Mod. Martin-Lewis Agar
MLP	HL70488	P	Plate, Martin-Lewis
NYP	HL70488	P	Plate, New York City
PACE	HL70488	P	Pace, Gen-Probe
PIN	HL70488	P	Pinworm Prep
PNA	HL70488	P	Aterial puncture
PRIME	HL70488	P	Pump Prime
PUMP	HL70488	P	Pump Specimen
QC5	HL70488	P	Quality Control For Micro
SCLP	HL70488	P	Scalp, Fetal Vein
SCRAPS	HL70488	P	Scrapings
SHA	HL70488	P	Shaving
SWA	HL70488	P	Swab
SWD	HL70488	P	Swab, Dacron tipped
TMAN	HL70488	P	Transport Media, Anaerobic
TMCH	HL70488	P	Transport Media, Chalamydia
TMM4	HL70488	P	Transport Media, M4
TMMY	HL70488	P	Transport Media, Mycoplasma
TMOT	HL70488	P	Transport Media,
TMP	HL70488	P	Plate, Thayer-Martin
TMPV	HL70488	P	Transport Media, PVA
TMSC	HL70488	P	Transport Media, Stool Culture
TMUP	HL70488	P	Transport Media, Ureaplasma
TMVI	HL70488	P	Transport Media, Viral
VENIP	HL70488	P	Venipuncture
WOOD	HL70488	P	Swab, Wooden Shaft

3.4.73. 0291 - Subtype of referenced data

Oid: 2.16.840.1.113883.12.291

Value	Code system	Usage	Description
BASIC	HL70291	P	ISDN PCM audio data
DICOM	HL70291	P	Digital Imaging and Communications in Medicine

FAX	HL70291	P	Facsimile data
GIF	HL70291	P	Graphics Interchange Format
HTML	HL70291	P	Hypertext Markup Language
JOT	HL70291	P	Electronic ink data (Jot 1.0 standard)
JPEG	HL70291	P	Joint Photographic Experts Group
Octet-stream	HL70291	P	Uninterpreted binary data
PICT	HL70291	P	PICT format image data
PostScript	HL70291	P	PostScript program
RTF	HL70291	P	Rich Text Format
SGML	HL70291	P	Standard Generalized Markup Language (HL7 V2.3.1 and later)
TIFF	HL70291	P	TIFF image data
x-hl7-cda-level-one	HL70291	P	HL7 Clinical Document Architecture Level One document
XML	HL70291	P	Extensible Markup Language (HL7 V2.3.1 and later)

3.4.74. 0148 - Money or percentage indicator

Oid: 2.16.840.1.113883.12.148

Value	Code system	Usage	Description
AT	HL70148	P	Currency amount
PC	HL70148	P	Percentage

3.4.75. 0294 - Time selection criteria parameter class codes

Oid: 2.16.840.1.113883.12.294

Value	Code system	Usage	Description
Fri	HL70294	P	An indicator that Friday is or is not preferred for the day on which the appointment will occur.
Mon	HL70294	P	An indicator that Monday is or is not preferred for the day on which the appointment will occur.
Prefend	HL70294	P	An indicator that there is a preferred end time for the appointment request, service or resource.
Prefstart	HL70294	P	An indicator that there is a preferred start time for the appointment request, service or resource.
Sat	HL70294	P	An indicator that Saturday is or is not preferred for the day on which the appointment will occur.
Sun	HL70294	P	An indicator that Sunday is or is not preferred for the day on which the appointment will occur.
Thu	HL70294	P	An indicator that Thursday is or is not preferred for the day on which the appointment will occur.
Tue	HL70294	P	An indicator that Tuesday is or is not preferred for the day on which the appointment will occur.
Wed	HL70294	P	An indicator that Wednesday is or is not preferred for the day on which the appointment will occur.

3.4.76. 0116 - Bed Status

Oid: 2.16.840.1.113883.12.116

Value	Code system	Usage	Description
C	HL70116	P	Closed
H	HL70116	P	Housekeeping
I	HL70116	P	Isolated
K	HL70116	P	Contaminated
O	HL70116	P	Occupied
U	HL70116	P	Unoccupied

3.4.77. 0445 - Identity Reliability Code

Oid: 2.16.840.1.113883.12.445

Value	Code system	Usage	Description
AL	HL70445	P	Patient/Person Name is an Alias
UA	HL70445	P	Unknown/Default Address
UD	HL70445	P	Unknown/Default Date of Birth
US	HL70445	P	Unknown/Default Social Security Number

3.4.78. 0269 - Charge On Indicator

Oid: 2.16.840.1.113883.12.269

Value	Code system	Usage	Description
O	HL70269	P	Charge on Order
R	HL70269	P	Charge on Result

3.4.79. 0024 - Fee Schedule

Oid: 2.16.840.1.113883.12.24

Value	Code system	Usage	Description
...	HL70024	P	No suggested values defined

3.4.80. 0200 - Name type

Oid: 2.16.840.1.113883.12.200

Value	Code system	Usage	Description
A	HL70200	P	Alias Name

B	HL70200	P	Name at Birth
C	HL70200	P	Adopted Name
D	HL70200	P	Display Name
I	HL70200	P	Licensing Name
L	HL70200	P	Legal Name
M	HL70200	P	Maiden Name
N	HL70200	P	Nickname /"Call me" Name/Street Name
P	HL70200	P	Name of Partner/Spouse (retained for backward compatibility only)
R	HL70200	P	Registered Name (animals only)
S	HL70200	P	Coded Pseudo-Name to ensure anonymity
T	HL70200	P	Indigenous/Tribal/Community Name
U	HL70200	P	Unspecified

3.4.81. 0373 - Treatment

Oid: 2.16.840.1.113883.12.373

Value	Code system	Usage	Description
ACID	HL70373	P	Acidification
ALK	HL70373	P	Alkalization
DEFB	HL70373	P	Defibrination
FILT	HL70373	P	Filtration
LDLP	HL70373	P	LDL Precipitation
NEUT	HL70373	P	Neutralization
RECA	HL70373	P	Recalification
UFIL	HL70373	P	Ultrafiltration

3.4.82. 0170 - Derived specimen

Oid: 2.16.840.1.113883.12.170

Value	Code system	Usage	Description
C	HL70170	P	Child Observation
N	HL70170	P	Not Applicable
P	HL70170	P	Parent Observation

3.4.83. 0173 - Coordination of Benefits

Oid: 2.16.840.1.113883.12.173

Value	Code system	Usage	Description
CO	HL70173	P	Coordination
IN	HL70173	P	Independent

3.4.84. 0010 - Physician ID

Oid: 2.16.840.1.113883.12.10

Value	Code system	Usage	Description
...	HL70010	P	no suggested values

3.4.85. 0131 - Contact Role

Oid: 2.16.840.1.113883.12.131

Value	Code system	Usage	Description
C	HL70131	P	Emergency Contact
E	HL70131	P	Employer
F	HL70131	P	Federal Agency
I	HL70131	P	Insurance Company
N	HL70131	P	Next-of-Kin
O	HL70131	P	Other
S	HL70131	P	State Agency
U	HL70131	P	Unknown

3.4.86. 0268 - Override

Oid: 2.16.840.1.113883.12.268

Value	Code system	Usage	Description
A	HL70268	P	Override allowed
R	HL70268	P	Override required
X	HL70268	P	Override not allowed

3.4.87. 0455 - Type of Bill Code

Oid: 2.16.840.1.113883.12.455

Value	Code system	Usage	Description
...	HL70455	P	No suggested values

3.4.88. 0051 - Diagnosis Code

Oid: 2.16.840.1.113883.12.51

Value	Code system	Usage	Description
...	HL70051	P	No suggested values defined

3.4.89. 0183 - Active/Inactive

Oid: 2.16.840.1.113883.12.183

Value	Code system	Usage	Description
A	HL70183	P	Active Staff
I	HL70183	P	Inactive Staff

3.4.90. 0389 - Analyte repeat status

Oid: 2.16.840.1.113883.12.389

Value	Code system	Usage	Description
D	HL70389	P	Repeated with dilution
F	HL70389	P	Reflex test
O	HL70389	P	Original, first run
R	HL70389	P	Repeated without dilution

3.4.91. 0296 - Primary Language

Oid: 2.16.840.1.113883.12.296

Value	Code system	Usage	Description
...	HL70296	P	no suggested values

3.4.92. 0214 - Special Program Code

Oid: 2.16.840.1.113883.12.214

Value	Code system	Usage	Description
CH	HL70214	P	Child Health Assistance
ES	HL70214	P	Elective Surgery Program
FP	HL70214	P	Family Planning
O	HL70214	P	Other
U	HL70214	P	Unknown

3.4.93. 0175 - Master file identifier code

Oid: 2.16.840.1.113883.12.175

Value	Code system	Usage	Description
CDM	HL70175	P	Charge description master file

CLN	HL70175	P	Clinic master file
CMA	HL70175	P	Clinical study with phases and scheduled master file
CMB	HL70175	P	Clinical study without phases but with scheduled master file
INV	HL70175	P	Inventory master file
LOC	HL70175	P	Location master file
OMA	HL70175	P	Numerical observation master file
OMB	HL70175	P	Categorical observation master file
OMC	HL70175	P	Observation batteries master file
OMD	HL70175	P	Calculated observations master file
OME	HL70175	P	Other Observation/Service Item master file
PRA	HL70175	P	Practitioner master file
STF	HL70175	P	Staff master file

3.4.94. 0065 - Specimen Action Code

Oid: 2.16.840.1.113883.12.65

Value	Code system	Usage	Description
A	HL70065	P	Add ordered tests to the existing specimen
G	HL70065	P	Generated order; reflex order
L	HL70065	P	Lab to obtain specimen from patient
O	HL70065	P	Specimen obtained by service other than Lab
P	HL70065	P	Pending specimen; Order sent prior to delivery
R	HL70065	P	Revised order
S	HL70065	P	Schedule the tests specified below

3.4.95. 0367 - Alert level

Oid: 2.16.840.1.113883.12.367

Value	Code system	Usage	Description
C	HL70367	P	Critical
N	HL70367	P	Normal
S	HL70367	P	Serious
W	HL70367	P	Warning

3.4.96. 0246 - Product Available for Inspection

Oid: 2.16.840.1.113883.12.246

Value	Code system	Usage	Description
...	HL70246	P	No suggested values defined

3.4.97. 0324 - Location characteristic ID

Oid: 2.16.840.1.113883.12.324

Value	Code system	Usage	Description
GEN	HL70324	P	Gender of patient(s)
IMP	HL70324	P	Implant: can be used for radiation implant patients
INF	HL70324	P	Infectious disease: this location can be used for isolation
LCR	HL70324	P	Level of care
LIC	HL70324	P	Licensed
OVR	HL70324	P	Overflow
PRL	HL70324	P	Privacy level: indicating the level of private versus non-private room
SET	HL70324	P	Bed is set up
SHA	HL70324	P	Shadow: a temporary holding location that does not physically exist
SMK	HL70324	P	Smoking
STF	HL70324	P	Bed is staffed
TEA	HL70324	P	Teaching location

3.4.98. 0063 - Relationship

Oid: 2.16.840.1.113883.12.63

Value	Code system	Usage	Description
ASC	HL70063	P	Associate
BRO	HL70063	P	Brother
CGV	HL70063	P	Care giver
CHD	HL70063	P	Child
DEP	HL70063	P	Handicapped dependent
DOM	HL70063	P	Life partner
EMC	HL70063	P	Emergency contact
EME	HL70063	P	Employee
EMR	HL70063	P	Employer
EXF	HL70063	P	Extended family
FCH	HL70063	P	Foster child
FND	HL70063	P	Friend
FTH	HL70063	P	Father
GCH	HL70063	P	Grandchild
GRD	HL70063	P	Guardian
GRP	HL70063	P	Grandparent
MGR	HL70063	P	Manager
MTH	HL70063	P	Mother
NCH	HL70063	P	Natural child
NON	HL70063	P	None
OAD	HL70063	P	Other adult
OTH	HL70063	P	Other

OWN	HL70063	P	Owner
PAR	HL70063	P	Parent
SCH	HL70063	P	Stepchild
SEL	HL70063	P	Self
SIB	HL70063	P	Sibling
SIS	HL70063	P	Sister
SPO	HL70063	P	Spouse
TRA	HL70063	P	Trainer
UNK	HL70063	P	Unknown
WRD	HL70063	P	Ward of court

3.4.99. 0293 - Billing Category

Oid: 2.16.840.1.113883.12.293

Value	Code system	Usage	Description
...	HL70293	P	No suggested values defined

3.4.100. 0335 - Repeat pattern

Oid: 2.16.840.1.113883.12.335

Value	Code system	Usage	Description
A	HL70335	P	Ante (before)
BID	HL70335	P	twice a day at institution-specified times
C	HL70335	P	service is provided continuously between start time and stop time
D	HL70335	P	Cibus Diurnus (lunch)
I	HL70335	P	Inter
M	HL70335	P	Cibus Matutinus (breakfast)
Meal Related Timings	HL70335	P	<timing>C (â??cumâ??)<meal>
Once	HL70335	P	one time only.
P	HL70335	P	Post (after)
PRN	HL70335	P	given as needed
PRNxxx	HL70335	P	where xxx is some frequency code
Q<integer>D	HL70335	P	every <integer> days
Q<integer>H	HL70335	P	every <integer> hours
Q<integer>J<day#>	HL70335	P	repeats on a particular day of the week,
Q<integer>L	HL70335	P	every <integer> months (Lunar cycle)
Q<integer>M	HL70335	P	every <integer> minutes
Q<integer>S	HL70335	P	every <integer> seconds
Q<integer>W	HL70335	P	every <integer> weeks
QAM	HL70335	P	in the morning at institution-specified time
QHS	HL70335	P	every day before the hour of sleep
QID	HL70335	P	four times a day at institution-specified times

QOD	HL70335	P	every other day
QPM	HL70335	P	in the evening at institution-specified time
QSHIFT	HL70335	P	during each of three eight-hour shifts at institution-specified times
TID	HL70335	P	three times a day at institution-specified times
U <spec>	HL70335	P	for future use, where <spec> is an interval specification as defined by the UNIX cron specification.
V	HL70335	P	Cibus Vespertinus (dinner)
xID	HL70335	P	â??Xâ?? times per day at institution-specified times, where X is a numeral 5 or greater.

3.4.101. 0172 - Veterans Military Status

Oid: 2.16.840.1.113883.12.172

Value	Code system	Usage	Description
...	HL70172	P	no suggested values

3.4.102. 0252 - Causality Observations

Oid: 2.16.840.1.113883.12.252

Value	Code system	Usage	Description
AW	HL70252	P	Abatement of event after product withdrawn
BE	HL70252	P	Event recurred after product reintroduced
DR	HL70252	P	Dose response observed
EX	HL70252	P	Alternative explanations for the event available
IN	HL70252	P	Event occurred after product introduced
LI	HL70252	P	Literature reports association of product with event
OE	HL70252	P	Occurrence of event was confirmed by objective evidence
OT	HL70252	P	Other
PL	HL70252	P	Effect observed when patient receives placebo
SE	HL70252	P	Similar events in past for this patient
TC	HL70252	P	Toxic levels of product documented in blood or body fluids

3.4.103. 0052 - Diagnosis Type

Oid: 2.16.840.1.113883.12.52

Value	Code system	Usage	Description
A	HL70052	P	Admitting
F	HL70052	P	Final
W	HL70052	P	Working

3.4.104. 0062 - Event reason

Oid: 2.16.840.1.113883.12.62

Value	Code system	Usage	Description
01	HL70062	P	Patient request
02	HL70062	P	Physician/health practitioner order
03	HL70062	P	Census management
O	HL70062	P	Other
U	HL70062	P	Unknown

3.4.105. 0125 - Value type

Oid: 2.16.840.1.113883.12.125

Value	Code system	Usage	Description
AD	HL70125	P	Address
CE	HL70125	P	Coded Entry
CF	HL70125	P	Coded Element With Formatted Values
CK	HL70125	P	Composite ID With Check Digit
CN	HL70125	P	Composite ID And Name
CP	HL70125	P	Composite Price
CX	HL70125	P	Extended Composite ID With Check Digit
DT	HL70125	P	Date
ED	HL70125	P	Encapsulated Data
FT	HL70125	P	Formatted Text (Display)
MO	HL70125	P	Money
NM	HL70125	P	Numeric
PN	HL70125	P	Person Name
RP	HL70125	P	Reference Pointer
SN	HL70125	P	Structured Numeric
ST	HL70125	P	String Data.
TM	HL70125	P	Time
TN	HL70125	P	Telephone Number
TS	HL70125	P	Time Stamp (Date & Time)
TX	HL70125	P	Text Data (Display)
XAD	HL70125	P	Extended Address
XCN	HL70125	P	Extended Composite Name And Number For Persons
XON	HL70125	P	Extended Composite Name And Number For Organizations
XPN	HL70125	P	Extended Person Name
XTN	HL70125	P	Extended Telecommunications Number

3.4.106. 0186 - Practitioner category

Oid: 2.16.840.1.113883.12.186

Value	Code system	Usage	Description

...	HL70186	P	No suggested values defined

3.4.107. 0372 - Specimen component

Oid: 2.16.840.1.113883.12.372

Value	Code system	Usage	Description
BLD	HL70372	P	Whole blood, homogeneous
BSEP	HL70372	P	Whole blood, separated
PLAS	HL70372	P	Plasma, NOS (not otherwise specified)
PPP	HL70372	P	Platelet poor plasma
PRP	HL70372	P	Platelet rich plasma
SED	HL70372	P	Sediment
SER	HL70372	P	Serum, NOS (not otherwise specified)
SUP	HL70372	P	Supernatant

3.4.108. 0295 - Handicap

Oid: 2.16.840.1.113883.12.295

Value	Code system	Usage	Description
...	HL70295	P	No suggested values defined

3.4.109. 0357 - Message error condition codes

Oid: 2.16.840.1.113883.12.357

Value	Code system	Usage	Description
0	HL70357	P	Message accepted
100	HL70357	P	Segment sequence error
101	HL70357	P	Required field missing
102	HL70357	P	Data type error
103	HL70357	P	Table value not found
200	HL70357	P	Unsupported message type
201	HL70357	P	Unsupported event code
202	HL70357	P	Unsupported processing id
203	HL70357	P	Unsupported version id
204	HL70357	P	Unknown key identifier
205	HL70357	P	Duplicate key identifier
206	HL70357	P	Application record locked
207	HL70357	P	Application internal error

3.4.110. 0038 - Order status

Oid: 2.16.840.1.113883.12.38

Value	Code system	Usage	Description
A	HL70038	P	Some, but not all, results available
CA	HL70038	P	Order was canceled
CM	HL70038	P	Order is completed
DC	HL70038	P	Order was discontinued
ER	HL70038	P	Error, order not found
HD	HL70038	P	Order is on hold
IP	HL70038	P	In process, unspecified
RP	HL70038	P	Order has been replaced
SC	HL70038	P	In process, scheduled

3.4.111. 0474 - Organization Unit Type

Oid: 2.16.840.1.113883.12.474

Value	Code system	Usage	Description
D	HL70474	P	Department
F	HL70474	P	Facility
S	HL70474	P	Subdivision
U	HL70474	P	Subdepartment
V	HL70474	P	Division

3.4.112. 0365 - Equipment state

Oid: 2.16.840.1.113883.12.365

Value	Code system	Usage	Description
CL	HL70365	P	Clearing
CO	HL70365	P	Configuring
ES	HL70365	P	E-stopped
ID	HL70365	P	Idle
IN	HL70365	P	Initializing
OP	HL70365	P	Normal Operation
PA	HL70365	P	Pausing
PD	HL70365	P	Paused
PU	HL70365	P	Powered Up

3.4.113. 0244 - Single Use Device

Oid: 2.16.840.1.113883.12.244

Value	Code system	Usage	Description

	HL70244	P	No suggested values defined
...			

3.4.114. 0158 - Date/time selection qualifier

Oid: 2.16.840.1.113883.12.158

Value	Code system	Usage	Description
1ST	HL70158	P	First value within range
ALL	HL70158	P	All values within the range
LST	HL70158	P	Last value within the range
REV	HL70158	P	All values within the range returned in reverse chronological order (This is the default if not otherwise specified.)

3.4.115. 0466 - Ambulatory Payment Classification Code

Oid: 2.16.840.1.113883.12.466

Value	Code system	Usage	Description
031	HL70466	P	Dental procedures
163	HL70466	P	Excision/biopsy
181	HL70466	P	Level 1 skin repair.

3.4.116. 0112 - Discharge Disposition

Oid: 2.16.840.1.113883.12.112

Value	Code system	Usage	Description
01	HL70112	P	Discharged to home or self care (routine discharge)
02	HL70112	P	Discharged/transferred to another short term general hospital for inpatient care
03	HL70112	P	Discharged/transferred to skilled nursing facility (SNF)
04	HL70112	P	Discharged/transferred to an intermediate care facility (ICF)
05	HL70112	P	Discharged/transferred to another type of institution for inpatient care or referred for outpatient services to another institution
06	HL70112	P	Discharged/transferred to home under care of organized home health service organization
07	HL70112	P	Left against medical advice or discontinued care
08	HL70112	P	Discharged/transferred to home under care of Home IV provider
09	HL70112	P	Admitted as an inpatient to this hospital
10 ...19	HL70112	P	Discharge to be defined at state level, if necessary
20	HL70112	P	Expired (i.e. dead)
21 ... 29	HL70112	P	Expired to be defined at state level, if necessary
30	HL70112	P	Still patient or expected to return for outpatient services (i.e. still a patient)
31 ... 39	HL70112	P	Still patient to be defined at state level, if necessary (i.e. still a patient)

40	HL70112	P	Expired (i.e. died) at home
41	HL70112	P	Expired (i.e. died) in a medical facility; e.g., hospital, SNF, ICF, or free standing hospice
42	HL70112	P	Expired (i.e. died) - place unknown

3.4.117. 0105 - Source of comment

Oid: 2.16.840.1.113883.12.105

Value	Code system	Usage	Description
L	HL70105	P	Ancillary (filler) department is source of comment
O	HL70105	P	Other system is source of comment
P	HL70105	P	Orderer (placer) is source of comment

3.4.118. 0406 - Organization unit type

Oid: 2.16.840.1.113883.12.406

Value	Code system	Usage	Description
1	HL70406	P	Hospital
2	HL70406	P	Physician Clinic
3	HL70406	P	Long Term Care
4	HL70406	P	Acute Care
5	HL70406	P	Other
H	HL70406	P	Home
O	HL70406	P	Office

3.4.119. 0129 - Accommodation code

Oid: 2.16.840.1.113883.12.129

Value	Code system	Usage	Description
...	HL70129	P	No suggested values defined

3.4.120. 0239 - Event Expected

Oid: 2.16.840.1.113883.12.239

Value	Code system	Usage	Description
N	HL70239	P	No
U	HL70239	P	Unknown
Y	HL70239	P	Yes

3.4.121. 0469 - Packaging Status Code

Oid: 2.16.840.1.113883.12.469

Value	Code system	Usage	Description
0	HL70469	P	Not packaged
1	HL70469	P	Packaged service (status indicator N, or no HCPCS code and certain revenue codes)
2	HL70469	P	Packaged as part of partial hospitalization per diem or daily mental health service per diem

3.4.122. 0347 - State/province

Oid: 2.16.840.1.113883.12.347

Value	Code system	Usage	Description
...	HL70347	P	No suggested values defined

3.4.123. 0103 - Processing ID

Oid: 2.16.840.1.113883.12.103

Value	Code system	Usage	Description
D	HL70103	P	Debugging
P	HL70103	P	Production
T	HL70103	P	Training

3.4.124. 0119 - Order control codes

Oid: 2.16.840.1.113883.12.119

Value	Code system	Usage	Description
AF	HL70119	P	Order/service refill request approval
CA	HL70119	P	Cancel order/service request
CH	HL70119	P	Child order/service
CN	HL70119	P	Combined result
CR	HL70119	P	Canceled as requested
DC	HL70119	P	Discontinue order/service request
DE	HL70119	P	Data errors
DF	HL70119	P	Order/service refill request denied
DR	HL70119	P	Discontinued as requested
FU	HL70119	P	Order/service refilled, unsolicited
HD	HL70119	P	Hold order request
HR	HL70119	P	On hold as requested
LI	HL70119	P	Link order/service to patient care problem or goal
NA	HL70119	P	Number assigned

NW	HL70119	P	New order/service
OC	HL70119	P	Order/service canceled
OD	HL70119	P	Order/service discontinued
OE	HL70119	P	Order/service released
OF	HL70119	P	Order/service refilled as requested
OH	HL70119	P	Order/service held
OK	HL70119	P	Order/service accepted & OK
OP	HL70119	P	Notification of order for outside dispense
OR	HL70119	P	Released as requested
PA	HL70119	P	Parent order/service
PR	HL70119	P	Previous Results with new order/service
PY	HL70119	P	Notification of replacement order for outside dispense
RE	HL70119	P	Observations/Performed Service to follow
RF	HL70119	P	Refill order/service request
RL	HL70119	P	Release previous hold
RO	HL70119	P	Replacement order
RP	HL70119	P	Order/service replace request
RQ	HL70119	P	Replaced as requested
RR	HL70119	P	Request received
RU	HL70119	P	Replaced unsolicited
SC	HL70119	P	Status changed
SN	HL70119	P	Send order/service number
SR	HL70119	P	Response to send order/service status request
SS	HL70119	P	Send order/service status request
UA	HL70119	P	Unable to accept order/service
UC	HL70119	P	Unable to cancel
UD	HL70119	P	Unable to discontinue
UF	HL70119	P	Unable to refill
UH	HL70119	P	Unable to put on hold
UM	HL70119	P	Unable to replace
UN	HL70119	P	Unlink order/service from patient care problem or goal
UR	HL70119	P	Unable to release
UX	HL70119	P	Unable to change
XO	HL70119	P	Change order/service request
XR	HL70119	P	Changed as requested
XX	HL70119	P	Order/service changed, unsol.

3.4.125. 0132 - Transaction Code

Oid: 2.16.840.1.113883.12.132

Value	Code system	Usage	Description
...	HL70132	P	No suggested values defined

3.4.126. 0528 - Event related period

Oid: 2.16.840.1.113883.12.528

Value	Code system	Usage	Description
AC	HL70528	P	before meal (from lat. ante cibus)
ACD	HL70528	P	before lunch (from lat. ante cibus diurnus)
ACM	HL70528	P	before breakfast (from lat. ante cibus matutinus)
ACV	HL70528	P	before dinner (from lat. ante cibus vespertinus)
HS	HL70528	P	the hour of sleep (e.g., H18-22)
IC	HL70528	P	between meals (from lat. inter cibus)
ICD	HL70528	P	between lunch and dinner
ICM	HL70528	P	between breakfast and lunch
ICV	HL70528	P	between dinner and the hour of sleep
PC	HL70528	P	after meal (from lat. post cibus)
PCD	HL70528	P	after lunch (from lat. post cibus diurnus)
PCM	HL70528	P	after breakfast (from lat. post cibus matutinus)
PCV	HL70528	P	after dinner (from lat. post cibus vespertinus)

3.4.127. 0468 - Payment Adjustment Code

Oid: 2.16.840.1.113883.12.468

Value	Code system	Usage	Description
1	HL70468	P	No payment adjustment
2	HL70468	P	Designated current drug or biological payment adjustment applies to APC (status indicator G)
3	HL70468	P	Designated new device payment adjustment applies to APC (status indicator H)
4	HL70468	P	Designated new drug or new biological payment adjustment applies to APC (status indicator J)
5	HL70468	P	Deductible not applicable (specific list of HCPCS codes)

3.4.128. 0236 - Event Reported To

Oid: 2.16.840.1.113883.12.236

Value	Code system	Usage	Description
D	HL70236	P	Distributor
L	HL70236	P	Local facility/user facility
M	HL70236	P	Manufacturer
R	HL70236	P	Regulatory agency

3.4.129. 0279 - Allow Substitution Codes

Oid: 2.16.840.1.113883.12.279

Value	Code system	Usage	Description
Confirm	HL70279	P	Contact the Placer Contact Person prior to making any substitutions of this resource
No	HL70279	P	Substitution of this resource is not allowed
Notify	HL70279	P	Notify the Placer Contact Person, through normal institutional procedures, that a substitution of this resource has been made
Yes	HL70279	P	Substitution of this resource is allowed

3.4.130. 0253 - Indirect exposure mechanism

Oid: 2.16.840.1.113883.12.253

Value	Code system	Usage	Description
B	HL70253	P	Breast milk
F	HL70253	P	Father
O	HL70253	P	Other
P	HL70253	P	Transplacental
X	HL70253	P	Blood product

3.4.131. 0076 - Message type

Oid: 2.16.840.1.113883.12.76

Value	Code system	Usage	Description
ACK	HL70076	P	General acknowledgment message
ADR	HL70076	P	ADT response
ADT	HL70076	P	ADT message
BAR	HL70076	P	Add/change billing account
BPS	HL70076	P	Blood product dispense status message
BRP	HL70076	P	Blood product dispense status acknowledgement message
BRT	HL70076	P	Blood product transfusion/disposition acknowledgement message
BTS	HL70076	P	Blood product transfusion/disposition message
CRM	HL70076	P	Clinical study registration message
CSU	HL70076	P	Unsolicited study data message
DFT	HL70076	P	Detail financial transactions
DOC	HL70076	P	Document response
DSR	HL70076	P	Display response
EAC	HL70076	P	Automated equipment command message
EAN	HL70076	P	Automated equipment notification message
EAR	HL70076	P	Automated equipment response message
EDR	HL70076	P	Enhanced display response
EQQ	HL70076	P	Embedded query language query
ERP	HL70076	P	Event replay response
ESR	HL70076	P	Automated equipment status update acknowledgment message
ESU	HL70076	P	Automated equipment status update message
INR	HL70076	P	Automated equipment inventory request message

INU	HL70076	P	Automated equipment inventory update message
LSR	HL70076	P	Automated equipment log/service request message
LSU	HL70076	P	Automated equipment log/service update message
MCF	HL70076	P	Delayed Acknowledgment (Retained for backward compatibility only)
MDM	HL70076	P	Medical document management
MFD	HL70076	P	Master files delayed application acknowledgment
MFK	HL70076	P	Master files application acknowledgment
MFN	HL70076	P	Master files notification
MFQ	HL70076	P	Master files query
MFR	HL70076	P	Master files response
NMD	HL70076	P	Application management data message
NMQ	HL70076	P	Application management query message
NMR	HL70076	P	Application management response message
OMB	HL70076	P	Blood product order message
OMD	HL70076	P	Dietary order
OMG	HL70076	P	General clinical order message
OMI	HL70076	P	Imaging order
OML	HL70076	P	Laboratory order message
OMN	HL70076	P	Non-stock requisition order message
OMP	HL70076	P	Pharmacy/treatment order message
OMS	HL70076	P	Stock requisition order message
ORB	HL70076	P	Blood product order acknowledgement message
ORD	HL70076	P	Dietary order acknowledgment message
ORF	HL70076	P	Query for results of observation
ORG	HL70076	P	General clinical order acknowledgment message
ORI	HL70076	P	Imaging order acknowledgement message
ORL	HL70076	P	Laboratory acknowledgment message (unsolicited)
ORM	HL70076	P	Pharmacy/treatment order message
ORN	HL70076	P	Non-stock requisition - General order acknowledgment message
ORP	HL70076	P	Pharmacy/treatment order acknowledgment message
ORR	HL70076	P	General order response message response to any ORM
ORS	HL70076	P	Stock requisition - Order acknowledgment message
ORU	HL70076	P	Unsolicited transmission of an observation message
OSQ	HL70076	P	Query response for order status
OSR	HL70076	P	Query response for order status
OUL	HL70076	P	Unsolicited laboratory observation message
PEX	HL70076	P	Product experience message
PGL	HL70076	P	Patient goal message
PIN	HL70076	P	Patient insurance information
PMU	HL70076	P	Add personnel record
PPG	HL70076	P	Patient pathway message (goal-oriented)
PPP	HL70076	P	Patient pathway message (problem-oriented)
PPR	HL70076	P	Patient problem message
PPT	HL70076	P	Patient pathway goal-oriented response
PPV	HL70076	P	Patient goal response
PRR	HL70076	P	Patient problem response

PTR	HL70076	P	Patient pathway problem-oriented response
QBP	HL70076	P	Query by parameter
QCK	HL70076	P	Deferred query
QCN	HL70076	P	Cancel query
QRY	HL70076	P	Query, original mode
QSB	HL70076	P	Create subscription
QSX	HL70076	P	Cancel subscription/acknowledge message
QVR	HL70076	P	Query for previous events
RAR	HL70076	P	Pharmacy/treatment administration information
RAS	HL70076	P	Pharmacy/treatment administration message
RCI	HL70076	P	Return clinical information
RCL	HL70076	P	Return clinical list
RDE	HL70076	P	Pharmacy/treatment encoded order message
RDR	HL70076	P	Pharmacy/treatment dispense information
RDS	HL70076	P	Pharmacy/treatment dispense message
RDY	HL70076	P	Display based response
REF	HL70076	P	Patient referral
RER	HL70076	P	Pharmacy/treatment encoded order information
RGR	HL70076	P	Pharmacy/treatment dose information
RGV	HL70076	P	Pharmacy/treatment give message
ROR	HL70076	P	Pharmacy/treatment order response
RPA	HL70076	P	Return patient authorization
RPI	HL70076	P	Return patient information
RPL	HL70076	P	Return patient display list
RPR	HL70076	P	Return patient list
RQA	HL70076	P	Request patient authorization
RQC	HL70076	P	Request clinical information
RQI	HL70076	P	Request patient information
RQP	HL70076	P	Request patient demographics
RQQ	HL70076	P	Event replay query
RRA	HL70076	P	Pharmacy/treatment administration acknowledgment message
RRD	HL70076	P	Pharmacy/treatment dispense acknowledgment message
RRE	HL70076	P	Pharmacy/treatment encoded order acknowledgment message
RRG	HL70076	P	Pharmacy/treatment give acknowledgment message
RRI	HL70076	P	Return referral information
RSP	HL70076	P	Segment pattern response
RTB	HL70076	P	Tabular response
SIU	HL70076	P	Schedule information unsolicited
SPQ	HL70076	P	Stored procedure request
SQM	HL70076	P	Schedule query message
SQR	HL70076	P	Schedule query response
SRM	HL70076	P	Schedule request message
SRR	HL70076	P	Scheduled request response
SSR	HL70076	P	Specimen status request message
SSU	HL70076	P	Specimen status update message
SUR	HL70076	P	Summary product experience report

TBR	HL70076	P	Tabular data response
TCR	HL70076	P	Automated equipment test code settings request message
TCU	HL70076	P	Automated equipment test code settings update message
UDM	HL70076	P	Unsolicited display update message
VQQ	HL70076	P	Virtual table query
VXQ	HL70076	P	Query for vaccination record
VXR	HL70076	P	Vaccination record response
VXU	HL70076	P	Unsolicited vaccination record update
VXX	HL70076	P	Response for vaccination query with multiple PID matches

3.4.132. 0356 - Alternate character set handling scheme

Oid: 2.16.840.1.113883.12.356

Value	Code system	Usage	Description
2.3	HL70356	P	The character set switching mode specified in HL7 2.5, section 2.7.2, â??Escape sequences supporting multiple character setsâ?? and section 2.A.46, "XPN - extended person name".
<null>	HL70356	P	This is the default, indicating that there is no character set switching occurring in this message.
ISO 2022-1994	HL70356	P	This standard is titled "Information Technology - Character Code Structure and Extension Technique". .

3.4.133. 0527 - Calendar alignment

Oid: 2.16.840.1.113883.12.527

Value	Code system	Usage	Description
DM	HL70527	P	day of the month
DW	HL70527	P	day of the week (begins with Monday)
DY	HL70527	P	day of the year
HD	HL70527	P	hour of the day
MY	HL70527	P	month of the year
NH	HL70527	P	minute of the hour
SN	HL70527	P	second of the minute
WY	HL70527	P	week of the year

3.4.134. 0281 - Referral type

Oid: 2.16.840.1.113883.12.281

Value	Code system	Usage	Description
Hom	HL70281	P	Home Care
Lab	HL70281	P	Laboratory
Med	HL70281	P	Medical
Psy	HL70281	P	Psychiatric

Rad	HL70281	P	Radiology
Skn	HL70281	P	Skilled Nursing

3.4.135. 0473 - Formulary Status

Oid: 2.16.840.1.113883.12.473

Value	Code system	Usage	Description
G	HL70473	P	This observation/service is on the formulary, and has guidelines
N	HL70473	P	This observation/service is not on the formulary
R	HL70473	P	This observation/service is on the formulary, but is restricted
Y	HL70473	P	This observation/service is on the formulary

3.4.136. 0230 - Procedure Functional Type

Oid: 2.16.840.1.113883.12.230

Value	Code system	Usage	Description
A	HL70230	P	Anesthesia
D	HL70230	P	Diagnostic procedure
I	HL70230	P	Invasive procedure not classified elsewhere (e.g., IV, catheter, etc.)
P	HL70230	P	Procedure for treatment (therapeutic, including operations)

3.4.137. 0008 - Acknowledgment code

Oid: 2.16.840.1.113883.12.8

Value	Code system	Usage	Description
AA	HL70008	P	Original mode: Application Accept - Enhanced mode: Application acknowledgment: Accept
AE	HL70008	P	Original mode: Application Error - Enhanced mode: Application acknowledgment: Error
AR	HL70008	P	Original mode: Application Reject - Enhanced mode: Application acknowledgment: Reject
CA	HL70008	P	Enhanced mode: Accept acknowledgment: Commit Accept
CE	HL70008	P	Enhanced mode: Accept acknowledgment: Commit Error
CR	HL70008	P	Enhanced mode: Accept acknowledgment: Commit Reject

3.4.138. 0313 - Policy Source

Oid: 2.16.840.1.113883.12.313

Value	Code system	Usage	Description
...	HL70313	P	No suggested values defined

3.4.139. 0118 - Major Diagnostic Category

Oid: 2.16.840.1.113883.12.118

Value	Code system	Usage	Description
...	HL70118	P	No suggested values defined

3.4.140. 0348 - Special Program Indicator

Oid: 2.16.840.1.113883.12.348

Value	Code system	Usage	Description
...	HL70348	P	No suggested values defined

3.4.141. 0409 - Application change type

Oid: 2.16.840.1.113883.12.409

Value	Code system	Usage	Description
M	HL70409	P	Migrates to different CPU
SD	HL70409	P	Shut down
SU	HL70409	P	Start up

3.4.142. 0353 - CWE statuses

Oid: 2.16.840.1.113883.12.353

Value	Code system	Usage	Description
NA	HL70353	P	Not applicable
NASK	HL70353	P	Not asked
NAV	HL70353	P	Not available
UASK	HL70353	P	Asked but Unknown
U	HL70353	P	Unknown

3.4.143. 0123 - Result Status

Oid: 2.16.840.1.113883.12.123

Value	Code system	Usage	Description
A	HL70123	P	Some, but not all, results available
C	HL70123	P	Correction to results
F	HL70123	P	Final results; results stored and verified. Can only be changed with a corrected result.

I	HL70123	P	No results available; specimen received, procedure incomplete
O	HL70123	P	Order received; specimen not yet received
P	HL70123	P	Preliminary: A verified early result is available, final results not yet obtained
R	HL70123	P	Results stored; not yet verified
S	HL70123	P	No results available; procedure scheduled, but not done
X	HL70123	P	No results available; Order canceled.
Y	HL70123	P	No order on record for this test. (Used only on queries)
Z	HL70123	P	No record of this patient. (Used only on queries)

3.4.144. 0179 - Response level

Oid: 2.16.840.1.113883.12.179

Value	Code system	Usage	Description
AL	HL70179	P	Always. All MFA segments (whether denoting errors or not) must be returned via the application-level acknowledgment message
ER	HL70179	P	Error/Reject conditions only. Only MFA segments denoting errors must be returned via the application-level acknowledgment for this message
NE	HL70179	P	Never. No application-level response needed
SU	HL70179	P	Success. Only MFA segments denoting success must be returned via the application-level acknowledgment for this message

3.4.145. 0351 - Occurrence span

Oid: 2.16.840.1.113883.12.351

Value	Code system	Usage	Description
...	HL70351	P	use NUBC codes

3.4.146. 0485 - Extended Priority Codes

Oid: 2.16.840.1.113883.12.485

Value	Code system	Usage	Description
A	HL70485	P	ASAP
C	HL70485	P	Callback
P	HL70485	P	Preop
PRN	HL70485	P	As needed
R	HL70485	P	Routine
S	HL70485	P	Stat
T	HL70485	P	Timing critical

3.4.147. 0521 - Override code

Value	Code system	Usage	Description
...	HL70521	P	No suggested values

3.4.148. 0115 - Servicing Facility

Oid: 2.16.840.1.113883.12.115

Value	Code system	Usage	Description
...	HL70115	P	no suggested values

3.4.149. 0006 - Religion

Oid: 2.16.840.1.113883.12.6

Value	Code system	Usage	Description
ABC	HL70006	P	Christian: American Baptist Church
AGN	HL70006	P	Agnostic
AME	HL70006	P	Christian: African Methodist Episcopal Zion
AMT	HL70006	P	Christian: African Methodist Episcopal
ANG	HL70006	P	Christian: Anglican
AOG	HL70006	P	Christian: Assembly of God
ATH	HL70006	P	Atheist
BAH	HL70006	P	Baha'i
BAP	HL70006	P	Christian: Baptist
BMA	HL70006	P	Buddhist: Mahayana
BOT	HL70006	P	Buddhist: Other
BTA	HL70006	P	Buddhist: Tantrayana
BTH	HL70006	P	Buddhist: Theravada
BUD	HL70006	P	Buddhist
CAT	HL70006	P	Christian: Roman Catholic
CFR	HL70006	P	Chinese Folk Religionist
CHR	HL70006	P	Christian
CHS	HL70006	P	Christian: Christian Science
CMA	HL70006	P	Christian: Christian Missionary Alliance
CNF	HL70006	P	Confucian
COC	HL70006	P	Christian: Church of Christ
COG	HL70006	P	Christian: Church of God
COI	HL70006	P	Christian: Church of God in Christ
COL	HL70006	P	Christian: Congregational
COM	HL70006	P	Christian: Community
COP	HL70006	P	Christian: Other Pentecostal
COT	HL70006	P	Christian: Other

CRR	HL70006	P	Christian: Christian Reformed
EOT	HL70006	P	Christian: Eastern Orthodox
EPI	HL70006	P	Christian: Episcopalian
ERL	HL70006	P	Ethnic Religionist
EVC	HL70006	P	Christian: Evangelical Church
FRQ	HL70006	P	Christian: Friends
FWB	HL70006	P	Christian: Free Will Baptist
GRE	HL70006	P	Christian: Greek Orthodox
HIN	HL70006	P	Hindu
HOT	HL70006	P	Hindu: Other
HSH	HL70006	P	Hindu: Shaivites
HVA	HL70006	P	Hindu: Vaishnavites
JAI	HL70006	P	Jain
JCO	HL70006	P	Jewish: Conservative
JEW	HL70006	P	Jewish
JOR	HL70006	P	Jewish: Orthodox
JOT	HL70006	P	Jewish: Other
JRC	HL70006	P	Jewish: Reconstructionist
JRF	HL70006	P	Jewish: Reform
JRN	HL70006	P	Jewish: Renewal
JWN	HL70006	P	Christian: Jehovah's Witness
LMS	HL70006	P	Christian: Lutheran Missouri Synod
LUT	HL70006	P	Christian: Lutheran
MEN	HL70006	P	Christian: Mennonite
MET	HL70006	P	Christian: Methodist
MOM	HL70006	P	Christian: Latter-day Saints
MOS	HL70006	P	Muslim
MOT	HL70006	P	Muslim: Other
MSH	HL70006	P	Muslim: Shiite
MSU	HL70006	P	Muslim: Sunni
NAM	HL70006	P	Native American
NAZ	HL70006	P	Christian: Church of the Nazarene
NOE	HL70006	P	Nonreligious
NRL	HL70006	P	New Religionist
ORT	HL70006	P	Christian: Orthodox
OTH	HL70006	P	Other
PEN	HL70006	P	Christian: Pentecostal
PRC	HL70006	P	Christian: Other Protestant
PRE	HL70006	P	Christian: Presbyterian
PRO	HL70006	P	Christian: Protestant
QUA	HL70006	P	Christian: Friends
REC	HL70006	P	Christian: Reformed Church
REO	HL70006	P	Christian: Reorganized Church of Jesus Christ-LDS
SAA	HL70006	P	Christian: Salvation Army
SEV	HL70006	P	Christian: Seventh Day Adventist
SHN	HL70006	P	Shintoist

SIK	HL70006	P	Sikh
SOU	HL70006	P	Christian: Southern Baptist
SPI	HL70006	P	Spiritist
UCC	HL70006	P	Christian: United Church of Christ
UMD	HL70006	P	Christian: United Methodist
UNI	HL70006	P	Christian: Unitarian
UNU	HL70006	P	Christian: Unitarian Universalist
VAR	HL70006	P	Unknown
WES	HL70006	P	Christian: Wesleyan
WMC	HL70006	P	Christian: Wesleyan Methodist

3.4.150. 0472 - TQ conjunction ID

Oid: 2.16.840.1.113883.12.472

Value	Code system	Usage	Description
A	HL70472	P	Asynchronous
C	HL70472	P	Actuation Time
S	HL70472	P	Synchronous

3.4.151. 0470 - Reimbursement Type Code

Oid: 2.16.840.1.113883.12.470

Value	Code system	Usage	Description
Crnl	HL70470	P	Corneal Tissue APC
DME	HL70470	P	Durable Medical Equipment
EPO	HL70470	P	Epotein
Lab	HL70470	P	Clinical Laboratory APC
Mamm	HL70470	P	Screening Mammography APC
NoPay	HL70470	P	This APC is not paid
OPPS	HL70470	P	Outpatient Prospective Payment System
PartH	HL70470	P	Partial Hospitalization APC
Pckg	HL70470	P	Packaged APC
Thrpy	HL70470	P	Therapy APC

3.4.152. 0243 - Identity May Be Divulged

Oid: 2.16.840.1.113883.12.243

Value	Code system	Usage	Description
NA	HL70243	P	Not applicable
N	HL70243	P	No
Y	HL70243	P	Yes

3.4.153. 0298 - CP range type

Oid: 2.16.840.1.113883.12.298

Value	Code system	Usage	Description
F	HL70298	P	Flat-rate. Apply the entire price to this interval, do not pro-rate the price if the full interval has not occurred/been consumed
P	HL70298	P	Pro-rate. Apply this price to this interval, pro-rated by whatever portion of the interval has occurred/been consumed

3.4.154. 0056 - DRG grouper review code

Oid: 2.16.840.1.113883.12.56

Value	Code system	Usage	Description
...	HL70056	P	No suggested values defined

3.4.155. 0359 - Diagnosis Priority

Oid: 2.16.840.1.113883.12.359

Value	Code system	Usage	Description
0	HL70359	P	Not included in diagnosis ranking
1	HL70359	P	The primary diagnosis
2 ...	HL70359	P	For ranked secondary diagnoses

3.4.156. 0297 - CN ID source

Oid: 2.16.840.1.113883.12.297

Value	Code system	Usage	Description
...	HL70297	P	No suggested values defined

3.4.157. 0459 - Reimbursement Action Code

Oid: 2.16.840.1.113883.12.459

Value	Code system	Usage	Description
0	HL70459	P	OCE line item denial or rejection is not ignored
1	HL70459	P	OCE line item denial or rejection is ignored
2	HL70459	P	External line item denial. Line item is denied even if no OCE edits
3	HL70459	P	External line item rejection. Line item is rejected even if no OCE edits

3.4.158. 0177 - Confidentiality code

Oid: 2.16.840.1.113883.12.177

Value	Code system	Usage	Description
AID	HL70177	P	AIDS patient
EMP	HL70177	P	Employee
ETH	HL70177	P	Alcohol/drug treatment patient
HIV	HL70177	P	HIV(+) patient
PSY	HL70177	P	Psychiatric patient
R	HL70177	P	Restricted
U	HL70177	P	Usual control
UWM	HL70177	P	Unwed mother
VIP	HL70177	P	Very important person or celebrity
V	HL70177	P	Very restricted

3.4.159. 0364 - Comment type

Oid: 2.16.840.1.113883.12.364

Value	Code system	Usage	Description
1R	HL70364	P	Primary Reason
2R	HL70364	P	Secondary Reason
AI	HL70364	P	Ancillary Instructions
DR	HL70364	P	Duplicate/Interaction Reason
GI	HL70364	P	General Instructions
GR	HL70364	P	General Reason
PI	HL70364	P	Patient Instructions
RE	HL70364	P	Remark

3.4.160. 0377 - Other environmental factors

Oid: 2.16.840.1.113883.12.377

Value	Code system	Usage	Description
A60	HL70377	P	Opened container, indoor atmosphere, 60 minutes duration
ATM	HL70377	P	Opened container, atmosphere and duration unspecified

3.4.161. 0492 - Specimen Appropriateness

Oid: 2.16.840.1.113883.12.492

Value	Code system	Usage	Description

??	HL70492	P	Inappropriate due to ...
A	HL70492	P	Appropriate
I	HL70492	P	Inappropriate
P	HL70492	P	Preferred

3.4.162. 0232 - Insurance Company Contact Reason

Oid: 2.16.840.1.113883.12.232

Value	Code system	Usage	Description
01	HL70232	P	Medicare claim status
02	HL70232	P	Medicaid claim status
03	HL70232	P	Name/address change

3.4.163. 0299 - Encoding

Oid: 2.16.840.1.113883.12.299

Value	Code system	Usage	Description
A	HL70299	P	No encoding - data are displayable ASCII characters.
Base64	HL70299	P	Encoding as defined by MIME (Multipurpose Internet Mail Extensions) standard RFC 1521. Four consecutive ASCII characters represent three consecutive octets of binary data. Base64 utilizes a 65-character subset of US-ASCII, consisting of both the upper and
Hex	HL70299	P	Hexadecimal encoding - consecutive pairs of hexadecimal digits represent consecutive single octets.

3.4.164. 0436 - Sensitivity to Causative Agent Code

Oid: 2.16.840.1.113883.12.436

Value	Code system	Usage	Description
AD	HL70436	P	Adverse Reaction (Not otherwise classified)
AL	HL70436	P	Allergy
CT	HL70436	P	Contraindication
IN	HL70436	P	Intolerance

3.4.165. 0477 - Controlled Substance Schedule*

Oid: 2.16.840.1.113883.12.477

Value	Code system	Usage	Description
III	HL70477	P	Schedule III
II	HL70477	P	Schedule II

I	HL70477	P	Schedule I
IV	HL70477	P	Schedule IV
VI	HL70477	P	Schedule VI
V	HL70477	P	Schedule V

3.4.166. 0111 - Delete Account Code

Oid: 2.16.840.1.113883.12.111

Value	Code system	Usage	Description
...	HL70111	P	no suggested values

3.4.167. 0498 - Consent Status

Oid: 2.16.840.1.113883.12.498

Value	Code system	Usage	Description
A	HL70498	P	Active - Consent has been granted
B	HL70498	P	Bypassed (Consent not sought)
L	HL70498	P	Limited - Consent has been granted with limitations
P	HL70498	P	Pending - Consent has not yet been sought
R	HL70498	P	Refused - Consent has been refused
X	HL70498	P	Rescinded - Consent was initially granted, but was subsequently revoked or ended.

3.4.168. 0524 - Sequence condition

Oid: 2.16.840.1.113883.12.524

Value	Code system	Usage	Description
C	HL70524	P	Repeating cycle of orders
R	HL70524	P	Reserved for possible future use
S	HL70524	P	Sequence conditions

3.4.169. 0110 - Transfer to Bad Debt Code

Oid: 2.16.840.1.113883.12.110

Value	Code system	Usage	Description
...	HL70110	P	no suggested values

3.4.170. 0002 - Marital Status

Oid: 2.16.840.1.113883.12.2

Value	Code system	Usage	Description

A	HL70002	P	Separated
B	HL70002	P	Unmarried
C	HL70002	P	Common law
D	HL70002	P	Divorced
E	HL70002	P	Legally Separated
G	HL70002	P	Living together
I	HL70002	P	Interlocutory
M	HL70002	P	Married
N	HL70002	P	Annulled
O	HL70002	P	Other
P	HL70002	P	Domestic partner
R	HL70002	P	Registered domestic partner
S	HL70002	P	Single
T	HL70002	P	Unreported
U	HL70002	P	Unknown
W	HL70002	P	Widowed

3.4.171. 0182 - Staff type

Oid: 2.16.840.1.113883.12.182

Value	Code system	Usage	Description
...	HL70182	P	No suggested values defined

3.4.172. 0476 - Medically Necessary Duplicate Procedure Reason for suggested values. User-define

Oid: 2.16.840.1.113883.12.476

Value	Code system	Usage	Description
...	HL70476	P	No suggested values

3.4.173. 0548 - Signatory's Relationship to Subject

Oid: 2.16.840.1.113883.12.548

Value	Code system	Usage	Description
1	HL70548	P	Self
2	HL70548	P	Parent
3	HL70548	P	Next of Kin
4	HL70548	P	Durable Power of Attorney in Healthcare Affairs
5	HL70548	P	Conservator
6	HL70548	P	Emergent Practitioner (practitioner judging case as emergency requiring care without a consent)
7	HL70548	P	Non-Emergent Practitioner (i.e. medical ethics committee)

3.4.174. 0402 - School type

Oid: 2.16.840.1.113883.12.402

Value	Code system	Usage	Description
D	HL70402	P	Dental
G	HL70402	P	Graduate
M	HL70402	P	Medical
U	HL70402	P	Undergraduate

3.4.175. 0235 - Report source

Oid: 2.16.840.1.113883.12.235

Value	Code system	Usage	Description
C	HL70235	P	Clinical trial
D	HL70235	P	Database/registry/poison control center
E	HL70235	P	Distributor
H	HL70235	P	Health professional
L	HL70235	P	Literature
M	HL70235	P	Manufacturer/marketing authority holder
N	HL70235	P	Non-healthcare professional
O	HL70235	P	Other
P	HL70235	P	Patient
R	HL70235	P	Regulatory agency

3.4.176. 0339 - Advanced Beneficiary Notice Code

Oid: 2.16.840.1.113883.12.339

Value	Code system	Usage	Description
1	HL70339	P	Service is subject to medical necessity procedures
2	HL70339	P	Patient has been informed of responsibility, and agrees to pay for service
3	HL70339	P	Patient has been informed of responsibility, and asks that the payer be billed
4	HL70339	P	Advanced Beneficiary Notice has not been signed

3.4.177. 0490 - Specimen Reject Reason

Oid: 2.16.840.1.113883.12.490

Value	Code system	Usage	Description

EX	HL70490	P	Expired
QS	HL70490	P	Quantity not sufficient
RA	HL70490	P	Missing patient ID number
RB	HL70490	P	Broken container
RC	HL70490	P	Clotting
RD	HL70490	P	Missing collection date
RE	HL70490	P	Missing patient name
RH	HL70490	P	Hemolysis
RI	HL70490	P	Identification problem
RM	HL70490	P	Labeling
RN	HL70490	P	Contamination
RP	HL70490	P	Missing phlebotomist ID
RR	HL70490	P	Improper storage
RS	HL70490	P	Name misspelling

3.4.178. 0218 - Patient Charge Adjustment

Oid: 2.16.840.1.113883.12.218

Value	Code system	Usage	Description
...	HL70218	P	No suggested values defined

3.4.179. 0180 - Record-level event code

Oid: 2.16.840.1.113883.12.180

Value	Code system	Usage	Description
MAC	HL70180	P	Reactivate deactivated record
MAD	HL70180	P	Add record to master file
MDC	HL70180	P	Deactivate: discontinue using record in master file, but do not delete from database
MDL	HL70180	P	Delete record from master file
MUP	HL70180	P	Update record for master file

3.4.180. 0231 - Student Status

Oid: 2.16.840.1.113883.12.231

Value	Code system	Usage	Description
F	HL70231	P	Full-time student
N	HL70231	P	Not a student
P	HL70231	P	Part-time student

3.4.181. 0350 - Occurrence code

Oid: 2.16.840.1.113883.12.350

Value	Code system	Usage	Description
...	HL70350	P	Use NUBC codes

3.4.182. 0401 - Government reimbursement program

Oid: 2.16.840.1.113883.12.401

Value	Code system	Usage	Description
C	HL70401	P	Medi-Cal
MM	HL70401	P	Medicare

3.4.183. 0433 - Precaution Code

Oid: 2.16.840.1.113883.12.433

Value	Code system	Usage	Description
A	HL70433	P	Aggressive
B	HL70433	P	Blind
C	HL70433	P	Confused
D	HL70433	P	Deaf
I	HL70433	P	On IV
N	HL70433	P	â??No-codeâ?? (i.e. Do not resuscitate)
O	HL70433	P	Other
P	HL70433	P	Paraplegic
U	HL70433	P	Unknown

3.4.184. 0529 - Precision

Oid: 2.16.840.1.113883.12.529

Value	Code system	Usage	Description
D	HL70529	P	day
H	HL70529	P	hour
L	HL70529	P	month
M	HL70529	P	minute
S	HL70529	P	second
Y	HL70529	P	year

3.4.185. 0001 - Administrative Sex

Oid: 2.16.840.1.113883.12.1

Value	Code system	Usage	Description

A	HL70001	P	Ambiguous
F	HL70001	P	Female
M	HL70001	P	Male
N	HL70001	P	Not applicable
O	HL70001	P	Other
U	HL70001	P	Unknown

3.4.186. 0055 - Diagnosis related group

Oid: 2.16.840.1.113883.12.55

Value	Code system	Usage	Description
...	HL70055	P	No suggested values defined

3.4.187. 0312 - Policy Scope

Oid: 2.16.840.1.113883.12.312

Value	Code system	Usage	Description
...	HL70312	P	No suggested values defined

3.4.188. 0471 - Query name

Oid: 2.16.840.1.113883.12.471

Value	Code system	Usage	Description
...	HL70471	P	No suggested values defined

3.4.189. 0059 - Consent Code

Oid: 2.16.840.1.113883.12.59

Value	Code system	Usage	Description
...	HL70059	P	No suggested values defined

3.4.190. 0315 - Living Will Code

Oid: 2.16.840.1.113883.12.315

Value	Code system	Usage	Description
F	HL70315	P	Yes, patient has a living will but it is not on file
I	HL70315	P	No, patient does not have a living will but information was provided

N	HL70315	P	No, patient does not have a living will and no information was provided
U	HL70315	P	Unknown
Y	HL70315	P	Yes, patient has a living will

3.4.191. 0403 - Language Ability

Oid: 2.16.840.1.113883.12.403

Value	Code system	Usage	Description
1	HL70403	P	Read
2	HL70403	P	Write
3	HL70403	P	Speak
4	HL70403	P	Understand
5	HL70403	P	Sign

3.4.192. 0435 - Advance Directive Code

Oid: 2.16.840.1.113883.12.435

Value	Code system	Usage	Description
DNR	HL70435	P	Do not resuscitate

3.4.193. 0178 - File level event code

Oid: 2.16.840.1.113883.12.178

Value	Code system	Usage	Description
REP	HL70178	P	Replace current version of this master file with the version contained in this message
UPD	HL70178	P	Change file records as defined in the record-level event codes for each record that follows

3.4.194. 0245 - Product Problem

Oid: 2.16.840.1.113883.12.245

Value	Code system	Usage	Description
...	HL70245	P	No suggested values defined

3.4.195. 0475 - Charge Type Reason

Oid: 2.16.840.1.113883.12.475

Value	Code system	Usage	Description
01	HL70475	P	Allergy
02	HL70475	P	Intolerance
03	HL70475	P	Treatment Failure
04	HL70475	P	Patient Request
05	HL70475	P	No Exception

3.4.196. 0515 - Transfusion Interrupted Reason

Oid: 2.16.840.1.113883.12.515

Value	Code system	Usage	Description
...	HL70515	P	No suggested values

3.4.197. 0122 - Charge type

Oid: 2.16.840.1.113883.12.122

Value	Code system	Usage	Description
CH	HL70122	P	Charge
CO	HL70122	P	Contract
CR	HL70122	P	Credit
DP	HL70122	P	Department
GR	HL70122	P	Grant
NC	HL70122	P	No Charge
PC	HL70122	P	Professional
RS	HL70122	P	Research

3.4.198. 0355 - Primary key value type

Oid: 2.16.840.1.113883.12.355

Value	Code system	Usage	Description
CE	HL70355	P	Coded element
PL	HL70355	P	Person location

3.4.199. 0114 - Diet Type

Oid: 2.16.840.1.113883.12.114

Value	Code system	Usage	Description
...	HL70114	P	no suggested values

3.4.200. 0479 - Pharmaceutical Substances

Oid: 2.16.840.1.113883.12.479

Value	Code system	Usage	Description
...	HL70479	P	No suggested values

3.4.201. 0427 - Risk Management Incident Code

Oid: 2.16.840.1.113883.12.427

Value	Code system	Usage	Description
B	HL70427	P	Body fluid exposure
C	HL70427	P	Contaminated Substance
D	HL70427	P	Diet Errors
E	HL70427	P	Equipment problem
F	HL70427	P	Patient fell (not from bed)
H	HL70427	P	Patient fell from bed
I	HL70427	P	Infusion error
J	HL70427	P	Foreign object left during surgery
K	HL70427	P	Sterile precaution violated
O	HL70427	P	Other
P	HL70427	P	Procedure error
R	HL70427	P	Pharmaceutical error
S	HL70427	P	Suicide Attempt
T	HL70427	P	Transfusion error

3.4.202. 0113 - Discharged to location

Oid: 2.16.840.1.113883.12.113

Value	Code system	Usage	Description
...	HL70113	P	no suggested values

3.4.203. 0358 - Practitioner group

Oid: 2.16.840.1.113883.12.358

Value	Code system	Usage	Description
...	HL70358	P	No suggested values defined

3.4.204. 0306 - Location status

Oid: 2.16.840.1.113883.12.306

Value	Code system	Usage	Description
...	HL70306	P	No suggested values defined

3.4.205. 0487 - Specimen Type

Oid: 2.16.840.1.113883.12.487

Value	Code system	Usage	Description
ABS	HL70487	P	Abscess
ACNE	HL70487	P	Tissue, Acne
ACNFLD	HL70487	P	Fluid, Acne
AIRS	HL70487	P	Air Sample
ALL	HL70487	P	Allograft
AMP	HL70487	P	Amputation
ANGI	HL70487	P	Catheter Tip, Angio
ARTC	HL70487	P	Catheter Tip, Arterial
ASERU	HL70487	P	Serum, Acute
ASP	HL70487	P	Aspirate
ATTE	HL70487	P	Environmental, Autoclave Ampule
AUTOC	HL70487	P	Environment, Attest
AUTP	HL70487	P	Autopsy
BBL	HL70487	P	Blood bag
BCYST	HL70487	P	Cyst, Baker's
BITE	HL70487	P	Bite
BLEB	HL70487	P	Bleb
BLIST	HL70487	P	Blister
BOIL	HL70487	P	Boil
BON	HL70487	P	Bone
BOWL	HL70487	P	Bowel contents
BPU	HL70487	P	Blood product unit
BRN	HL70487	P	Burn
BRSH	HL70487	P	Brush
BRTH	HL70487	P	Breath (use EXHLD)
BRUS	HL70487	P	Brushing
BUB	HL70487	P	Bubo
BULLA	HL70487	P	Bulla/Bullae
BX	HL70487	P	Biopsy
CALC	HL70487	P	Calculus (=Stone)
CARBU	HL70487	P	Carbuncle
CAT	HL70487	P	Catheter
CBITE	HL70487	P	Bite, Cat
CLIPP	HL70487	P	Clippings
CNJT	HL70487	P	Conjunctiva
COL	HL70487	P	Colostrum
CONE	HL70487	P	Biospy, Cone
CSCR	HL70487	P	Scratch, Cat

CSERU	HL70487	P	Serum, Convalescent
CSITE	HL70487	P	Catheter Insertion Site
CSMY	HL70487	P	Fluid, Cystostomy Tube
CST	HL70487	P	Fluid, Cyst
CSVR	HL70487	P	Blood, Cell Saver
CTP	HL70487	P	Catheter tip
CVPS	HL70487	P	Site, CVP
CVPT	HL70487	P	Catheter Tip, CVP
CYN	HL70487	P	Nodule, Cystic
CYST	HL70487	P	Cyst
DBITE	HL70487	P	Bite, Dog
DCS	HL70487	P	Sputum, Deep Cough
DEC	HL70487	P	Ulcer, Decubitus
DEION	HL70487	P	Environmental, Water (Deionized)
DIA	HL70487	P	Dialysate
DISCHG	HL70487	P	Discharge
DIV	HL70487	P	Diverticulum
DRN	HL70487	P	Drain
DRNG	HL70487	P	Drainage, Tube
DRNGP	HL70487	P	Drainage, Penrose
EARW	HL70487	P	Ear wax (cerumen)
EBRUSH	HL70487	P	Brush, Esophageal
EEYE	HL70487	P	Environmental, Eye Wash
EFF	HL70487	P	Environmental, Effluent
EFFUS	HL70487	P	Effusion
EFOD	HL70487	P	Environmental, Food
EISO	HL70487	P	Environmental, Isolette
ELT	HL70487	P	Electrode
ENVIR	HL70487	P	Environmental, Unidentified Substance
EOTH	HL70487	P	Environmental, Other Substance
ESOI	HL70487	P	Environmental, Soil
ESOS	HL70487	P	Environmental, Solution (Sterile)
ETA	HL70487	P	Aspirate, Endotrach
ETTP	HL70487	P	Catheter Tip, Endotracheal
ETTUB	HL70487	P	Tube, Endotracheal
EWHI	HL70487	P	Environmental, Whirlpool
EXG	HL70487	P	Gas, exhaled (=breath)
EXS	HL70487	P	Shunt, External
EXUDTE	HL70487	P	Exudate
FAW	HL70487	P	Environmental, Water (Well)
FBLOOD	HL70487	P	Blood, Fetal
FGA	HL70487	P	Fluid, Abdomen
FIST	HL70487	P	Fistula
FLD	HL70487	P	Fluid, Other
FLT	HL70487	P	Filter
FLU	HL70487	P	Fluid, Body unsp

FLUID	HL70487	P	Fluid
FOLEY	HL70487	P	Catheter Tip, Foley
FRS	HL70487	P	Fluid, Respiratory
FSCLP	HL70487	P	Scalp, Fetal
FUR	HL70487	P	Furuncle
GASA	HL70487	P	Aspirate, Gastric
GASAN	HL70487	P	Antrum, Gastric
GASBR	HL70487	P	Brushing, Gastric
GASD	HL70487	P	Drainage, Gastric
GAS	HL70487	P	Gas
GAST	HL70487	P	Fluid/contents, Gastric
GENV	HL70487	P	Genital vaginal
GRAFT	HL70487	P	Graft
GRANU	HL70487	P	Granuloma
GROSH	HL70487	P	Catheter, Groshong
GSOL	HL70487	P	Solution, Gastrostomy
GSPEC	HL70487	P	Biopsy, Gastric
GT	HL70487	P	Tube, Gastric
GTUBE	HL70487	P	Drainage Tube, Drainage (Gastrostomy)
HBITE	HL70487	P	Bite, Human
HBLUD	HL70487	P	Blood, Autopsy
HEMAQ	HL70487	P	Catheter Tip, Hemaquit
HEMO	HL70487	P	Catheter Tip, Hemovac
HERNI	HL70487	P	Tissue, Herniated
HEV	HL70487	P	Drain, Hemovac
HIC	HL70487	P	Catheter, Hickman
HYDC	HL70487	P	Fluid, Hydrocele
IBITE	HL70487	P	Bite, Insect
ICYST	HL70487	P	Cyst, Inclusion
IDC	HL70487	P	Catheter Tip, Indwelling
IHG	HL70487	P	Gas, Inhaled
ILEO	HL70487	P	Drainage, Ileostomy
ILLEG	HL70487	P	Source of Specimen Is Illegible
IMP	HL70487	P	Implant
INCI	HL70487	P	Site, Incision/Surgical
INFIL	HL70487	P	Infiltrate
INS	HL70487	P	Insect
INTRD	HL70487	P	Catheter Tip, Introducer
IT	HL70487	P	Intubation tube
IUD	HL70487	P	Intrauterine Device
IVCAT	HL70487	P	Catheter Tip, IV
IVFLD	HL70487	P	Fluid, IV
IVTIP	HL70487	P	Tubing Tip, IV
JEJU	HL70487	P	Drainage, Jejunal
JNTFLD	HL70487	P	Fluid, Joint
JP	HL70487	P	Drainage, Jackson Pratt

KELOI	HL70487	P	Lavage
KIDFLD	HL70487	P	Fluid, Kidney
LAVGG	HL70487	P	Lavage, Gastric
LAVG	HL70487	P	Lavage, Bronhial
LAVGP	HL70487	P	Lavage, Peritoneal
LAVPG	HL70487	P	Lavage, Pre-Bronch
LENS1	HL70487	P	Contact Lens
LENS2	HL70487	P	Contact Lens Case
LESN	HL70487	P	Lesion
LIQ	HL70487	P	Liquid, Unspecified
LIQO	HL70487	P	Liquid, Other
LSAC	HL70487	P	Fluid, Lumbar Sac
MAHUR	HL70487	P	Catheter Tip, Makurkour
MASS	HL70487	P	Mass
MBLD	HL70487	P	Blood, Menstrual
MUCOS	HL70487	P	Mucosa
MUCUS	HL70487	P	Mucus
NASDR	HL70487	P	Drainage, Nasal
NEDL	HL70487	P	Needle
NEPH	HL70487	P	Site, Nephrostomy
NGASP	HL70487	P	Aspirate, Nasogastric
NGAST	HL70487	P	Drainage, Nasogastric
NGS	HL70487	P	Site, Naso/Gastric
NODUL	HL70487	P	Nodule(s)
NSECR	HL70487	P	Secretion, Nasal
ORH	HL70487	P	Other
ORL	HL70487	P	Lesion, Oral
OTH	HL70487	P	Source, Other
PACEM	HL70487	P	Pacemaker
PCFL	HL70487	P	Fluid, Pericardial
PDSIT	HL70487	P	Site, Peritoneal Dialysis
PDTS	HL70487	P	Site, Peritoneal Dialysis Tunnel
PELVA	HL70487	P	Abscess, Pelvic
PENIL	HL70487	P	Lesion, Penile
PERIA	HL70487	P	Abscess, Perianal
PILOC	HL70487	P	Cyst, Pilonidal
PINS	HL70487	P	Site, Pin
PIS	HL70487	P	Site, Pacemaker Insetion
PLAN	HL70487	P	Plant Material
PLAS	HL70487	P	Plasma
PLB	HL70487	P	Plasma bag
PLEVS	HL70487	P	Serum, Peak Level
PND	HL70487	P	Drainage, Penile
POL	HL70487	P	Polyps
POPGS	HL70487	P	Graft Site, Popliteal
POPLG	HL70487	P	Graft, Popliteal

POPLV	HL70487	P	Site, Popliteal Vein
PORTA	HL70487	P	Catheter, Porta
PPP	HL70487	P	Plasma, Platelet poor
PROST	HL70487	P	Prosthetic Device
PRP	HL70487	P	Plasma, Platelet rich
PSC	HL70487	P	Pseudocyst
PUNCT	HL70487	P	Wound, Puncture
PUSFR	HL70487	P	Pustule
PUS	HL70487	P	Pus
PUST	HL70487	P	Pus
QC3	HL70487	P	Quality Control
RANDU	HL70487	P	Urine, Random
RBITE	HL70487	P	Bite, Reptile
RECTA	HL70487	P	Abscess, Rectal
RECT	HL70487	P	Drainage, Rectal
RENALC	HL70487	P	Cyst, Renal
RENC	HL70487	P	Fluid, Renal Cyst
RES	HL70487	P	Respiratory
SAL	HL70487	P	Saliva
SCAR	HL70487	P	Tissue, Keloid (Scar)
SCLV	HL70487	P	Catheter Tip, Subclavian
SCROA	HL70487	P	Abscess, Scrotal
SECRE	HL70487	P	Secretion(s)
SER	HL70487	P	Serum
SHU	HL70487	P	Site, Shunt
SHUNF	HL70487	P	Fluid, Shunt
SHUNT	HL70487	P	Shunt
SITE	HL70487	P	Site
SKBP	HL70487	P	Biopsy, Skin
SKN	HL70487	P	Skin
SMM	HL70487	P	Mass, Sub-Mandibular
SNV	HL70487	P	Fluid, synovial (Joint fluid)
SPRM	HL70487	P	Spermatozoa
SPRPB	HL70487	P	Catheter Tip, Suprapubic
SPRP	HL70487	P	Catheter Tip, Suprapubic
SPS	HL70487	P	Environmental, Spore Strip
SPTC	HL70487	P	Sputum - coughed
SPT	HL70487	P	Sputum
SPTT	HL70487	P	Sputum - tracheal aspirate
SPUT1	HL70487	P	Sputum, Simulated
SPUTIN	HL70487	P	Sputum, Inducted
SPUTSP	HL70487	P	Sputum, Spontaneous
STER	HL70487	P	Environmental, Sterrad
STL	HL70487	P	Stool = Fecal
STONE	HL70487	P	Stone, Kidney
SUBMA	HL70487	P	Abscess, Submandibular

SUBMX	HL70487	P	Abscess, Submaxillary
SUMP	HL70487	P	Drainage, Sump
SUP	HL70487	P	Suprapubic Tap
SUTUR	HL70487	P	Suture
SWGZ	HL70487	P	Catheter Tip, Swan Gantz
TASP	HL70487	P	Aspirate, Tracheal
TISS	HL70487	P	Tissue
TISU	HL70487	P	Tissue ulcer
TLC	HL70487	P	Cathether Tip, Triple Lumen
TRAC	HL70487	P	Site, Tracheostomy
TRANS	HL70487	P	Transudate
TSERU	HL70487	P	Serum, Trough
TSTES	HL70487	P	Abscess, Testicular
TTRA	HL70487	P	Aspirate, Transtracheal
TUBES	HL70487	P	Tubes
TUMOR	HL70487	P	Tumor
TZANC	HL70487	P	Smear, Tzanck
UDENT	HL70487	P	Source, Unidentified
URC	HL70487	P	Urine clean catch
URINB	HL70487	P	Urine, Bladder Washings
URINC	HL70487	P	Urine, Catheterized
URINM	HL70487	P	Urine, Midstream
URINN	HL70487	P	Urine, Nephrostomy
URINP	HL70487	P	Urine, Pedibag
URT	HL70487	P	Urine catheter
UR	HL70487	P	Urine
USCOP	HL70487	P	Urine, Cystoscopy
USPEC	HL70487	P	Source, Unspecified
VASTIP	HL70487	P	Catheter Tip, Vas
VENT	HL70487	P	Catheter Tip, Ventricular
VITF	HL70487	P	Vitreous Fluid
VOM	HL70487	P	Vomitus
WASH	HL70487	P	Wash
WASI	HL70487	P	Washing, e.g. bronchial washing
WAT	HL70487	P	Water
WB	HL70487	P	Blood, Whole
WEN	HL70487	P	Wen
WICK	HL70487	P	Wick
WNDA	HL70487	P	Wound abscess
WNDD	HL70487	P	Wound drainage
WNDE	HL70487	P	Wound exudate
WND	HL70487	P	Wound
WORM	HL70487	P	Worm
WRT	HL70487	P	Wart
WWA	HL70487	P	Environmental, Water
WWO	HL70487	P	Environmental, Water (Ocean)

| WWT | HL70487 | P | Environmental, Water (Tap) |

3.4.206. 0238 - Event Seriousness

Oid: 2.16.840.1.113883.12.238

Value	Code system	Usage	Description
N	HL70238	P	No
S	HL70238	P	Significant
Y	HL70238	P	Yes

3.4.207. 0489 - Risk Codes

Oid: 2.16.840.1.113883.12.489

Value	Code system	Usage	Description
AGG	HL70489	P	Aggressive
BHZ	HL70489	P	Biohazard
BIO	HL70489	P	Biological
COR	HL70489	P	Corrosive
ESC	HL70489	P	Escape Risk
EXP	HL70489	P	Explosive
IFL	HL70489	P	MaterialDangerInflammable
INF	HL70489	P	MaterialDangerInfectious
INJ	HL70489	P	Injury Hazard
POI	HL70489	P	Poison
RAD	HL70489	P	Radioactive

3.4.208. 0117 - Account Status

Oid: 2.16.840.1.113883.12.117

Value	Code system	Usage	Description
...	HL70117	P	no suggested values

3.4.209. 0234 - Report timing

Oid: 2.16.840.1.113883.12.234

Value	Code system	Usage	Description
10D	HL70234	P	10 day report
15D	HL70234	P	15 day report
30D	HL70234	P	30 day report
3D	HL70234	P	3 day report

7D	HL70234	P	7 day report
AD	HL70234	P	Additional information
CO	HL70234	P	Correction
DE	HL70234	P	Device evaluation
PD	HL70234	P	Periodic
RQ	HL70234	P	Requested information

3.4.210. 0124 - Transportation Mode

Oid: 2.16.840.1.113883.12.124

Value	Code system	Usage	Description
CART	HL70124	P	Cart - patient travels on cart or gurney
PORT	HL70124	P	The examining device goes to patient's location
WALK	HL70124	P	Patient walks to diagnostic service
WHLC	HL70124	P	Wheelchair

3.4.211. 0523 - Computation type

Oid: 2.16.840.1.113883.12.523

Value	Code system	Usage	Description
%	HL70523	P	Indicates a percent change
a	HL70523	P	Absolute Change

3.4.212. 0181 - MFN record-level error return

Oid: 2.16.840.1.113883.12.181

Value	Code system	Usage	Description
S	HL70181	P	Successful posting of the record defined by the MFE segment
U	HL70181	P	Unsuccessful posting of the record defined by the MFE segment

3.4.213. 0497 - Consent Mode

Oid: 2.16.840.1.113883.12.497

Value	Code system	Usage	Description
T	HL70497	P	Telephone
V	HL70497	P	Verbal
W	HL70497	P	Written

3.4.214. 0184 - Department

Oid: 2.16.840.1.113883.12.184

Value	Code system	Usage	Description
...	HL70184	P	No suggested values defined

3.4.215. 0061 - Check digit scheme

Oid: 2.16.840.1.113883.12.61

Value	Code system	Usage	Description
ISO	HL70061	P	ISO 7064: 1983
M10	HL70061	P	Mod 10 algorithm
M11	HL70061	P	Mod 11 algorithm
NPI	HL70061	P	Check digit algorithm in the US National Provider Identifier

3.4.216. 0366 - Local/remote control state

Oid: 2.16.840.1.113883.12.366

Value	Code system	Usage	Description
L	HL70366	P	Local
R	HL70366	P	Remote

3.4.217. 0484 - Dispense Type

Oid: 2.16.840.1.113883.12.484

Value	Code system	Usage	Description
B	HL70484	P	Trial Quantity Balance
C	HL70484	P	Compassionate Fill
N	HL70484	P	New/Renew - Full Fill
P	HL70484	P	New/Renew - Part Fill
Q	HL70484	P	Refill - Part Fill
R	HL70484	P	Refill - Full Fill
S	HL70484	P	Manufacturer Sample
T	HL70484	P	Trial Quantity
Z	HL70484	P	Non-Prescription Fill

3.4.218. 0363 - Assigning authority

Oid: 2.16.840.1.113883.12.363

Value	Code system	Usage	Description
...	HL70363	P	No suggested values

3.4.219. 0516 - Error severity

Oid: 2.16.840.1.113883.12.516

Value	Code system	Usage	Description
E	HL70516	P	Error
I	HL70516	P	Information
W	HL70516	P	Warning

3.4.220. 0256 - Time delay post challenge

Oid: 2.16.840.1.113883.12.256

Value	Code system	Usage	Description
10D	HL70256	P	10 days
10M	HL70256	P	10 minutes post challenge
12H	HL70256	P	12 hours post challenge
15M	HL70256	P	15 minutes post challenge
1H	HL70256	P	1 hour post challenge
1L	HL70256	P	1 month (30 days) post challenge
1M	HL70256	P	1 minute post challenge
1W	HL70256	P	1 week
2.5H	HL70256	P	2 1/2 hours post challenge
20M	HL70256	P	20 minutes post challenge
24H	HL70256	P	24 hours post challenge
25M	HL70256	P	25 minutes post challenge
2D	HL70256	P	2 days
2H	HL70256	P	2 hours post challenge
2L	HL70256	P	2 months (60 days) post challenge
2M	HL70256	P	2 minutes post challenge
2W	HL70256	P	2 weeks
30M	HL70256	P	30 minutes post challenge
3D	HL70256	P	3 days
3H	HL70256	P	3 hours post challenge
3L	HL70256	P	3 months (90 days) post challenge
3M	HL70256	P	3 minutes post challenge
3W	HL70256	P	3 weeks
4D	HL70256	P	4 days
4H	HL70256	P	4 hours post challenge
4M	HL70256	P	4 minutes post challenge
4W	HL70256	P	4 weeks
5D	HL70256	P	5 days
5H	HL70256	P	5 hours post challenge
5M	HL70256	P	5 minutes post challenge

6D	HL70256	P	6 days
6H	HL70256	P	6 hours post challenge
6M	HL70256	P	6 minutes post challenge
7D	HL70256	P	7 days
7H	HL70256	P	7 hours post challenge
7M	HL70256	P	7 minutes post challenge
8H SHIFT	HL70256	P	8 hours aligned on nursing shifts
8H	HL70256	P	8 hours post challenge
8M	HL70256	P	8 minutes post challenge
9M	HL70256	P	9 minutes post challenge
BS	HL70256	P	Baseline (time just before the challenge)
PEAK	HL70256	P	The time post drug dose at which the highest drug level is reached (differs by drug)
RANDOM	HL70256	P	Time from the challenge, or dose not specified. (random)
TROUGH	HL70256	P	The time post drug dose at which the lowest drug level is reached (varies with drug)

3.4.221. 0204 - Organizational name type

Oid: 2.16.840.1.113883.12.204

Value	Code system	Usage	Description
A	HL70204	P	Alias name
D	HL70204	P	Display name
L	HL70204	P	Legal name
SL	HL70204	P	Stock exchange listing name

3.4.222. 0519 - Override reason

Oid: 2.16.840.1.113883.12.519

Value	Code system	Usage	Description
...	HL70519	P	No suggested values

3.4.223. 0368 - Remote control command

Oid: 2.16.840.1.113883.12.368

Value	Code system	Usage	Description
AB	HL70368	P	Abort
CL	HL70368	P	Clear
CN	HL70368	P	Clear Notification
DI	HL70368	P	Disable Sending Events
EN	HL70368	P	Enable Sending Events
ES	HL70368	P	Emergency -stop

EX	HL70368	P	Execute (command specified in field Parameters (ST) 01394)
IN	HL70368	P	Initialize/Initiate
LC	HL70368	P	Local Control Request
LK	HL70368	P	Lock
LO	HL70368	P	Load
PA	HL70368	P	Pause
RC	HL70368	P	Remote Control Request
RE	HL70368	P	Resume
SA	HL70368	P	Sampling
SU	HL70368	P	Setup
TT	HL70368	P	Transport To
UC	HL70368	P	Unlock
UN	HL70368	P	Unload

3.4.224. 0242 - Primary Observer's Qualification

Oid: 2.16.840.1.113883.12.242

Value	Code system	Usage	Description
C	HL70242	P	Health care consumer/patient
H	HL70242	P	Other health professional
L	HL70242	P	Lawyer/attorney
M	HL70242	P	Mid-level professional (nurse, nurse practitioner, physician's assistant)
O	HL70242	P	Other non-health professional
P	HL70242	P	Physician (osteopath, homeopath)
R	HL70242	P	Pharmacist

3.4.225. 0003 - Event type

Oid: 2.16.840.1.113883.12.3

Value	Code system	Usage	Description
A01	HL70003	P	ADT/ACK - Admit/visit notification
A02	HL70003	P	ADT/ACK - Transfer a patient
A03	HL70003	P	ADT/ACK - Discharge/end visit
A04	HL70003	P	ADT/ACK - Register a patient
A05	HL70003	P	ADT/ACK - Pre-admit a patient
A06	HL70003	P	ADT/ACK - Change an outpatient to an inpatient
A07	HL70003	P	ADT/ACK - Change an inpatient to an outpatient
A08	HL70003	P	ADT/ACK - Update patient information
A09	HL70003	P	ADT/ACK - Patient departing - tracking
A10	HL70003	P	ADT/ACK - Patient arriving - tracking
A11	HL70003	P	ADT/ACK - Cancel admit/visit notification
A12	HL70003	P	ADT/ACK - Cancel transfer

A13	HL70003	P	ADT/ACK - Cancel discharge/end visit
A14	HL70003	P	ADT/ACK - Pending admit
A15	HL70003	P	ADT/ACK - Pending transfer
A16	HL70003	P	ADT/ACK - Pending discharge
A17	HL70003	P	ADT/ACK - Swap patients
A18	HL70003	P	ADT/ACK - Merge patient information (for backward compatibility only)
A19	HL70003	P	QRY/ADR - Patient query
A20	HL70003	P	ADT/ACK - Bed status update
A21	HL70003	P	ADT/ACK - Patient goes on a â??leave of absenceâ??
A22	HL70003	P	ADT/ACK - Patient returns from a â??leave of absenceâ??
A23	HL70003	P	ADT/ACK - Delete a patient record
A24	HL70003	P	ADT/ACK - Link patient information
A25	HL70003	P	ADT/ACK - Cancel pending discharge
A26	HL70003	P	ADT/ACK - Cancel pending transfer
A27	HL70003	P	ADT/ACK - Cancel pending admit
A28	HL70003	P	ADT/ACK - Add person information
A29	HL70003	P	ADT/ACK - Delete person information
A30	HL70003	P	ADT/ACK - Merge person information (for backward compatibility only)
A31	HL70003	P	ADT/ACK - Update person information
A32	HL70003	P	ADT/ACK - Cancel patient arriving - tracking
A33	HL70003	P	ADT/ACK - Cancel patient departing - tracking
A34	HL70003	P	ADT/ACK - Merge patient information - patient ID only (for backward compatibility only)
A35	HL70003	P	ADT/ACK - Merge patient information - account number only (for backward compatibility only)
A36	HL70003	P	ADT/ACK - Merge patient information - patient ID and account number (for backward compatibility only)
A37	HL70003	P	ADT/ACK - Unlink patient information
A38	HL70003	P	ADT/ACK - Cancel pre-admit
A39	HL70003	P	ADT/ACK - Merge person - patient ID (for backward compatibility only)
A40	HL70003	P	ADT/ACK - Merge patient - patient identifier list
A41	HL70003	P	ADT/ACK - Merge account - patient account number
A42	HL70003	P	ADT/ACK - Merge visit - visit number
A43	HL70003	P	ADT/ACK - Move patient information - patient identifier list
A44	HL70003	P	ADT/ACK - Move account information - patient account number
A45	HL70003	P	ADT/ACK - Move visit information - visit number
A46	HL70003	P	ADT/ACK - Change patient ID (for backward compatibility only)
A47	HL70003	P	ADT/ACK - Change patient identifier list
A48	HL70003	P	ADT/ACK - Change alternate patient ID (for backward compatibility only)
A49	HL70003	P	ADT/ACK - Change patient account number
A50	HL70003	P	ADT/ACK - Change visit number
A51	HL70003	P	ADT/ACK - Change alternate visit ID
A52	HL70003	P	ADT/ACK - Cancel leave of absence for a patient
A53	HL70003	P	ADT/ACK - Cancel patient returns from a leave of absence

A54	HL70003	P	ADT/ACK - Change attending doctor
A55	HL70003	P	ADT/ACK - Cancel change attending doctor
A60	HL70003	P	ADT/ACK - Update allergy information
A61	HL70003	P	ADT/ACK - Change consulting doctor
A62	HL70003	P	ADT/ACK - Cancel change consulting doctor
B01	HL70003	P	PMU/ACK - Add personnel record
B02	HL70003	P	PMU/ACK - Update personnel record
B03	HL70003	P	PMU/ACK - Delete personnel re cord
B04	HL70003	P	PMU/ACK - Active practicing person
B05	HL70003	P	PMU/ACK - Deactivate practicing person
B06	HL70003	P	PMU/ACK - Terminate practicing person
B07	HL70003	P	PMU/ACK - Grant Certificate/Permission
B08	HL70003	P	PMU/ACK - Revoke Certificate/Permission
C01	HL70003	P	CRM - Register a patient on a clinical trial
C02	HL70003	P	CRM - Cancel a patient registration on clinical trial (for clerical mistakes only)
C03	HL70003	P	CRM - Correct/update registration information
C04	HL70003	P	CRM - Patient has gone off a clinical trial
C05	HL70003	P	CRM - Patient enters phase of clinical trial
C06	HL70003	P	CRM - Cancel patient entering a phase (clerical mistake)
C07	HL70003	P	CRM - Correct/update phase information
C08	HL70003	P	CRM - Patient has gone off phase of clinical trial
C09	HL70003	P	CSU - Automated time intervals for reporting, like monthly
C10	HL70003	P	CSU - Patient completes the clinical trial
C11	HL70003	P	CSU - Patient completes a phase of the clinical trial
C12	HL70003	P	CSU - Update/correction of patient order/result information
CNQ	HL70003	P	Cancel Query
I01	HL70003	P	RQI/RPI - Request for insurance information
I02	HL70003	P	RQI/RPL - Request/receipt of patient selection display list
I03	HL70003	P	RQI/RPR - Request/receipt of patient selection list
I04	HL70003	P	RQD/RPI - Request for patient demographic data
I05	HL70003	P	RQC/RCI - Request for patient clinical information
I06	HL70003	P	RQC/RCL - Request/receipt of clinical data listing
I07	HL70003	P	PIN/ACK - Unsolicited insurance information
I08	HL70003	P	RQA/RPA - Request for treatment authorization information
I09	HL70003	P	RQA/RPA - Request for modification to an authorization
I10	HL70003	P	RQA/RPA - Request for resubmission of an authorization
I11	HL70003	P	RQA/RPA - Request for cancellation of an authorization
I12	HL70003	P	REF/RRI - Patient referral
I13	HL70003	P	REF/RRI - Modify patient referral
I14	HL70003	P	REF/RRI - Cancel patient referral
I15	HL70003	P	REF/RRI - Request patient referral status
J01	HL70003	P	QCN/ACK - Cancel query/acknowledge message
J02	HL70003	P	QSX/ACK - Cancel subscription/acknowledge message
K11	HL70003	P	RSP - Segment pattern response in response to QBP^Q11
K13	HL70003	P	RTB - Tabular response in response to QBP^Q13
K15	HL70003	P	RDY - Display response in response to QBP^Q15

K21	HL70003	P	RSP - Get person demographics response
K22	HL70003	P	RSP - Find candidates response
K23	HL70003	P	RSP - Get corresponding identifiers response
K24	HL70003	P	RSP - Allocate identifiers response
K25	HL70003	P	RSP - Personnel Information by Segment Response
K31	HL70003	P	RSP - Dispense History
M01	HL70003	P	MFN/MFK - Master file not otherwise specified (for backward compatibility only)
M02	HL70003	P	MFN/MFK - Master file - staff practitioner
M03	HL70003	P	MFN/MFK - Master file - test/observation (for backward compatibility only)
M04	HL70003	P	MFN/MFK - Master files charge description
M05	HL70003	P	MFN/MFK - Patient location master file
M06	HL70003	P	MFN/MFK - Clinical study with phases and schedules master file
M07	HL70003	P	MFN/MFK - Clinical study without phases but with schedules master file
M08	HL70003	P	MFN/MFK - Test/observation (numeric) master file
M09	HL70003	P	MFN/MFK - Test/observation (categorical) master file
M10	HL70003	P	MFN/MFK - Test /observation batteries master file
M11	HL70003	P	MFN/MFK - Test/calculated observations master file
M12	HL70003	P	MFN/MFK - Master file notification message
M13	HL70003	P	MFN/MFK - Master file notification - general
M14	HL70003	P	MFN/MFK - Master file notification - site defined
M15	HL70003	P	MFN/MFK - Inventory item master file notification
N01	HL70003	P	NMQ/NMR - Application management query message
N02	HL70003	P	NMD/ACK - Application management data message (unsolicited)
O01	HL70003	P	ORM - Order message (also RDE, RDS, RGV, RAS)
O02	HL70003	P	ORR - Order response (also RRE, RRD, RRG, RRA)
O03	HL70003	P	OMD - Diet order
O04	HL70003	P	ORD - Diet order acknowledgment
O05	HL70003	P	OMS - Stock requisition order
O06	HL70003	P	ORS - Stock requisition acknowledgment
O07	HL70003	P	OMN - Non-stock requisition order
O08	HL70003	P	ORN - Non-stock requisition acknowledgment
O09	HL70003	P	OMP - Pharmacy/treatment order
O10	HL70003	P	ORP - Pharmacy/treatment order acknowledgment
O11	HL70003	P	RDE - Pharmacy/treatment encoded order
O12	HL70003	P	RRE - Pharmacy/treatment encoded order acknowledgment
O13	HL70003	P	RDS - Pharmacy/treatment dispense
O14	HL70003	P	RRD - Pharmacy/treatment dispense acknowledgment
O15	HL70003	P	RGV - Pharmacy/treatment give
O16	HL70003	P	RRG - Pharmacy/treatment give acknowledgment
O17	HL70003	P	RAS - Pharmacy/treatment administration
O18	HL70003	P	RRA - Pharmacy/treatment administration acknowledgment
O19	HL70003	P	OMG - General clinical order
O20	HL70003	P	ORG/ORL - General clinical order response
O21	HL70003	P	OML - Laboratory order

O22	HL70003	P	ORL - General laboratory order response message to any OML
O23	HL70003	P	OMI - Imaging order
O24	HL70003	P	ORI - Imaging order response message to any OMI
O25	HL70003	P	RDE - Pharmacy/treatment refill authorization request
O26	HL70003	P	RRE - Pharmacy/Treatment Refill Authorization Acknowledgement
O27	HL70003	P	OMB - Blood product order
O28	HL70003	P	ORB - Blood product order acknowledgment
O29	HL70003	P	BPS - Blood product dispense status
O30	HL70003	P	BRP - Blood product dispense status acknowledgment
O31	HL70003	P	BTS - Blood product transfusion/disposition
O32	HL70003	P	BRT - Blood product transfusion/disposition acknowledgment
O33	HL70003	P	OML - Laboratory order for multiple orders related to a single specimen
O34	HL70003	P	ORL - Laboratory order response message to a multiple order related to single specimen OML
O35	HL70003	P	OML - Laboratory order for multiple orders related to a single container of a specimen
O36	HL70003	P	ORL - Laboratory order response message to a single container of a specimen OML
P01	HL70003	P	BAR/ACK - Add patient accounts
P02	HL70003	P	BAR/ACK - Purge patient accounts
P03	HL70003	P	DFT/ACK - Post detail financial transaction
P04	HL70003	P	QRY/DSP - Generate bill and A/R statements
P05	HL70003	P	BAR/ACK - Update account
P06	HL70003	P	BAR/ACK - End account
P07	HL70003	P	PEX - Unsolicited initial individual product experience report
P08	HL70003	P	PEX - Unsolicited update individual product experience report
P09	HL70003	P	SUR - Summary product experience report
P10	HL70003	P	BAR/ACK -Transmit Ambulatory Payment Classification(APC)
P11	HL70003	P	DFT/ACK - Post Detail Financial Transactions - New
P12	HL70003	P	BAR/ACK - Update Diagnosis/Procedure
PC1	HL70003	P	PPR - PC/ problem add
PC2	HL70003	P	PPR - PC/ problem update
PC3	HL70003	P	PPR - PC/ problem delete
PC4	HL70003	P	QRY - PC/ problem query
PC5	HL70003	P	PRR - PC/ problem response
PC6	HL70003	P	PGL - PC/ goal add
PC7	HL70003	P	PGL - PC/ goal update
PC8	HL70003	P	PGL - PC/ goal delete
PC9	HL70003	P	QRY - PC/ goal query
PCA	HL70003	P	PPV - PC/ goal response
PCB	HL70003	P	PPP - PC/ pathway (problem-oriented) add
PCC	HL70003	P	PPP - PC/ pathway (problem-oriented) update
PCD	HL70003	P	PPP - PC/ pathway (problem-oriented) delete
PCE	HL70003	P	QRY - PC/ pathway (problem-oriented) query
PCF	HL70003	P	PTR - PC/ pathway (problem-oriented) query response
PCG	HL70003	P	PPG - PC/ pathway (goal-oriented) add

PCH	HL70003	P	PPG - PC/ pathway (goal-oriented) update
PCJ	HL70003	P	PPG - PC/ pathway (goal-oriented) delete
PCK	HL70003	P	QRY - PC/ pathway (goal-oriented) query
PCL	HL70003	P	PPT - PC/ pathway (goal-oriented) query response
Q01	HL70003	P	QRY/DSR - Query sent for immediate response
Q02	HL70003	P	QRY/QCK - Query sent for deferred response
Q03	HL70003	P	DSR/ACK - Deferred response to a query
Q04	HL70003	P	EQQ - Embedded query language query
Q05	HL70003	P	UDM/ACK - Unsolicited display update message
Q06	HL70003	P	OSQ/OSR - Query for order status
Q07	HL70003	P	VQQ - Virtual table query
Q08	HL70003	P	SPQ - Stored procedure request
Q09	HL70003	P	RQQ - event replay query
Q11	HL70003	P	QBP - Query by parameter requesting an RSP segment pattern response
Q13	HL70003	P	QBP - Query by parameter requesting an RTB - tabular response
Q15	HL70003	P	QBP - Query by parameter requesting an RDY display response
Q16	HL70003	P	QSB - Create subscription
Q17	HL70003	P	QVR - Query for previous events
Q21	HL70003	P	QBP - Get person demographics
Q22	HL70003	P	QBP - Find candidates
Q23	HL70003	P	QBP - Get corresponding identifiers
Q24	HL70003	P	QBP - Allocate identifiers
Q25	HL70003	P	QBP - Personnel Information by Segment Query
Q26	HL70003	P	ROR - Pharmacy/treatment order response
Q27	HL70003	P	RAR - Pharmacy/treatment administration information
Q28	HL70003	P	RDR - Pharmacy/treatment dispense information
Q29	HL70003	P	RER - Pharmacy/treatment encoded order information
Q30	HL70003	P	RGR - Pharmacy/treatment dose information
Q31	HL70003	P	DBP - Dispense History
R01	HL70003	P	ORU/ACK - Unsolicited transmission of an observation message
R02	HL70003	P	QRY - Query for results of observation
R03	HL70003	P	QRY/DSR Display-oriented results, query/unsol. update (for backward compatibility only) (Replaced by Q05)
R04	HL70003	P	ORF - Response to query; transmission of requested observation
R07	HL70003	P	EDR - Enhanced Display Response
R08	HL70003	P	TBR - Tabular Data Response
R09	HL70003	P	ERP - Event Replay Response
R21	HL70003	P	OUL - Unsolicited laboratory observation
R22	HL70003	P	OUL - Unsolicited Specimen Oriented Observation Message
R23	HL70003	P	OUL - Unsolicited Specimen Container Oriented Observation Message
R24	HL70003	P	OUL - Unsolicited Order Oriented Observation Message
R30	HL70003	P	ORU - Unsolicited Point-Of-Care Observation Message Without Existing Order - Place An Order
R31	HL70003	P	ORU - Unsolicited New Point-Of-Care Observation Message - Search For An Order
R32	HL70003	P	ORU - Unsolicited Pre-Ordered Point-Of-Care Observation

ROR	HL70003	P	ROR - Pharmacy prescription order query response
S01	HL70003	P	SRM/SRR - Request new appointment booking
S02	HL70003	P	SRM/SRR - Request appointment rescheduling
S03	HL70003	P	SRM/SRR - Request appointment modification
S04	HL70003	P	SRM/SRR - Request appointment cancellation
S05	HL70003	P	SRM/SRR - Request appointment discontinuation
S06	HL70003	P	SRM/SRR - Request appointment deletion
S07	HL70003	P	SRM/SRR - Request addition of service/resource on appointment
S08	HL70003	P	SRM/SRR - Request modification of service/resource on appointment
S09	HL70003	P	SRM/SRR - Request cancellation of service/resource on appointment
S10	HL70003	P	SRM/SRR - Request discontinuation of service/resource on appointment
S11	HL70003	P	SRM/SRR - Request deletion of service/resource on appointment
S12	HL70003	P	SIU/ACK - Notification of new appointment booking
S13	HL70003	P	SIU/ACK - Notification of appointment rescheduling
S14	HL70003	P	SIU/ACK - Notification of appointment modification
S15	HL70003	P	SIU/ACK - Notification of appointment cancellation
S16	HL70003	P	SIU/ACK - Notification of appointment discontinuation
S17	HL70003	P	SIU/ACK - Notification of appointment deletion
S18	HL70003	P	SIU/ACK - Notification of addition of service/resource on appointment
S19	HL70003	P	SIU/ACK - Notification of modification of service/resource on appointment
S20	HL70003	P	SIU/ACK - Notification of cancellation of service/resource on appointment
S21	HL70003	P	SIU/ACK - Notification of discontinuation of service/resource on appointment
S22	HL70003	P	SIU/ACK - Notification of deletion of service/resource on appointment
S23	HL70003	P	SIU/ACK - Notification of blocked schedule time slot(s)
S24	HL70003	P	SIU/ACK - Notification of opened (â??unblockedâ??) schedule time slot(s)
S25	HL70003	P	SQM/SQR - Schedule query message and response
S26	HL70003	P	SIU/ACK Notification that patient did not show up for schedule appointment
T01	HL70003	P	MDM/ACK - Original document notification
T02	HL70003	P	MDM/ACK - Original document notification and content
T03	HL70003	P	MDM/ACK - Document status change notification
T04	HL70003	P	MDM/ACK - Document status change notification and content
T05	HL70003	P	MDM/ACK - Document addendum notification
T06	HL70003	P	MDM/ACK - Document addendum notification and content
T07	HL70003	P	MDM/ACK - Document edit notification
T08	HL70003	P	MDM/ACK - Document edit notification and content
T09	HL70003	P	MDM/ACK - Document replacement notification
T10	HL70003	P	MDM/ACK - Document replacement notification and content
T11	HL70003	P	MDM/ACK - Document cancel notification
T12	HL70003	P	QRY/DOC - Document query

U01	HL70003	P	ESU/ACK - Automated equipment status update
U02	HL70003	P	ESR/ACK - Automated equipment status request
U03	HL70003	P	SSU/ACK - Specimen status update
U04	HL70003	P	SSR/ACK - specimen status request
U05	HL70003	P	INU/ACK - Automated equipment inventory update
U06	HL70003	P	INR/ACK - Automated equipment inventory request
U07	HL70003	P	EAC/ACK - Automated equipment command
U08	HL70003	P	EAR/ACK - Automated equipment response
U09	HL70003	P	EAN/ACK - Automated equipment notification
U10	HL70003	P	TCU/ACK - Automated equipment test code settings update
U11	HL70003	P	TCR/ACK - Automated equipment test code settings request
U12	HL70003	P	LSU/ACK - Automated equipment log/service update
U13	HL70003	P	LSR/ACK - Automated equipment log/service request
V01	HL70003	P	VXQ - Query for vaccination record
V02	HL70003	P	VXX - Response to vaccination query returning multiple PID matches
V03	HL70003	P	VXR - Vaccination record response
V04	HL70003	P	VXU - Unsolicited vaccination record update
Varies	HL70003	P	MFQ/MFR - Master files query (use event same as asking for e.g., M05 - location)
W01	HL70003	P	ORU - Waveform result, unsolicited transmission of requested information
W02	HL70003	P	QRF - Waveform result, response to query

3.4.226. 0514 - Transfusion Adverse Reaction

Oid: 2.16.840.1.113883.12.514

Value	Code system	Usage	Description
ABOINC	HL70514	P	ABO Incompatible Transfusion Reaction
ACUTHEHTR	HL70514	P	Acute Hemolytic Transfusion Reaction
ALLERGIC1	HL70514	P	Allergic Reaction - First
ALLERGIC2	HL70514	P	Allergic Reaction - Recurrent
ALLERGICR	HL70514	P	Allergic Reaction - Repeating
ANAPHYLAC	HL70514	P	Anaphylactic Reaction
BACTCONTAM	HL70514	P	Reaction to Bacterial Contamination
DELAYEDHTR	HL70514	P	Delayed Hemolytic Transfusion Reaction
DELAYEDSTR	HL70514	P	Delayed Serological Transfusion Reaction
GVHD	HL70514	P	Graft vs Host Disease - Transfusion - Associated
HYPOTENS	HL70514	P	Non-hemolytic Hypotensive Reaction
NONHTR1	HL70514	P	Non-Hemolytic Fever Chill Transfusion Reaction - First
NONHTR2	HL70514	P	Non-Hemolytic Fever Chill Transfusion Reaction - Recurrent
NONHTRREC	HL70514	P	Non-Hemolytic Fever Chill Transfusion Reaction - Repeating
NONIMMUNE	HL70514	P	Non-Immune Hemolysis
NONSPEC	HL70514	P	Non-Specific, Non-Hemolytic Transfusion Reaction
NORXN	HL70514	P	No Evidence of Transfusion Reaction
PTP	HL70514	P	Posttransfusion Purpura

VOLOVER	HL70514	P	Symptoms most likely due to volume overload

3.4.227. 0547 - Jurisdictional Breadth

Oid: 2.16.840.1.113883.12.547

Value	Code system	Usage	Description
C	HL70547	P	County/Parish
N	HL70547	P	Country
S	HL70547	P	State/Province

3.4.228. 0126 - Quantity limited request

Oid: 2.16.840.1.113883.12.126

Value	Code system	Usage	Description
CH	HL70126	P	Characters
LI	HL70126	P	Lines
PG	HL70126	P	Pages
RD	HL70126	P	Records
ZO	HL70126	P	Locally defined

3.4.229. 0121 - Response flag

Oid: 2.16.840.1.113883.12.121

Value	Code system	Usage	Description
D	HL70121	P	Same as R, also other associated segments
E	HL70121	P	Report exceptions only
F	HL70121	P	Same as D, plus confirmations explicitly
N	HL70121	P	Only the MSA segment is returned
R	HL70121	P	Same as E, also Replacement and Parent-Child

3.4.230. 0135 - Assignment of Benefits

Oid: 2.16.840.1.113883.12.135

Value	Code system	Usage	Description
M	HL70135	P	Modified assignment
N	HL70135	P	No
Y	HL70135	P	Yes

3.4.231. 0450 - Event type

Oid: 2.16.840.1.113883.12.450

Value	Code system	Usage	Description
LOG	HL70450	P	Log Event
SER	HL70450	P	Service Event

3.4.232. 0317 - Annotations

Oid: 2.16.840.1.113883.12.317

Value	Code system	Usage	Description
9900	HL70317	P	Pace spike
9901	HL70317	P	SAS marker
9902	HL70317	P	Sense marker
9903	HL70317	P	Beat marker
9904	HL70317	P	etc.

3.4.233. 0247 - Status of Evaluation

Oid: 2.16.840.1.113883.12.247

Value	Code system	Usage	Description
A	HL70247	P	Evaluation anticipated, but not yet begun
C	HL70247	P	Product received in condition which made analysis impossible
D	HL70247	P	Product discarded -- unable to follow up
I	HL70247	P	Product remains implanted -- unable to follow up
K	HL70247	P	Problem already known, no evaluation necessary
O	HL70247	P	Other
P	HL70247	P	Evaluation in progress
Q	HL70247	P	Product under quarantine -- unable to follow up
R	HL70247	P	Product under recall/corrective action
U	HL70247	P	Product unavailable for follow up investigation
X	HL70247	P	Product not made by company
Y	HL70247	P	Evaluation completed

3.4.234. 0376 - Special Handling Code

Oid: 2.16.840.1.113883.12.376

Value	Code system	Usage	Description
AMB	HL70376	P	Ambient temperature
C37	HL70376	P	Body temperature
CAMB	HL70376	P	Critical ambient temperature
CATM	HL70376	P	Protect from air

CFRZ	HL70376	P	Critical frozen temperature
CREF	HL70376	P	Critical refrigerated temperature
DFRZ	HL70376	P	Deep frozen
DRY	HL70376	P	Dry
FRZ	HL70376	P	Frozen temperature
MTLF	HL70376	P	Metal Free
NTR	HL70376	P	Liquid nitrogen
PRTL	HL70376	P	Protect from light
PSA	HL70376	P	Do not shake
PSO	HL70376	P	No shock
REF	HL70376	P	Refrigerated temperature
UFRZ	HL70376	P	Ultra frozen
UPR	HL70376	P	Upright

3.4.235. 0517 - Inform person code

Oid: 2.16.840.1.113883.12.517

Value	Code system	Usage	Description
HD	HL70517	P	Inform help desk
NPAT	HL70517	P	Do NOT inform patient
PAT	HL70517	P	Inform patient
USR	HL70517	P	Inform User

3.4.236. 0518 - Override type

Oid: 2.16.840.1.113883.12.518

Value	Code system	Usage	Description
EQV	HL70518	P	Equivalence Override
EXTN	HL70518	P	Extension Override
INLV	HL70518	P	Interval Override

3.4.237. 0426 - Blood Product Code

Oid: 2.16.840.1.113883.12.426

Value	Code system	Usage	Description
CRYO	HL70426	P	Cryoprecipitated AHF
CRYOP	HL70426	P	Pooled Cryoprecipitate
FFP	HL70426	P	Fresh Frozen Plasma
FFPTH	HL70426	P	Fresh Frozen Plasma - Thawed
PCA	HL70426	P	Autologous Packed Cells
PCNEO	HL70426	P	Packed Cells - Neonatal
PC	HL70426	P	Packed Cells

PCW	HL70426	P	Washed Packed Cells
PLTNEO	HL70426	P	Reduced Volume Platelets
PLTPH	HL70426	P	Platelet Pheresis
PLT	HL70426	P	Platelet Concentrate
PLTPHLR	HL70426	P	Leukoreduced Platelet Pheresis
PLTP	HL70426	P	Pooled Platelets
RWB	HL70426	P	Reconstituted Whole Blood
WBA	HL70426	P	Autologous Whole Blood

3.4.238. 0428 - Incident Type Code

Oid: 2.16.840.1.113883.12.428

Value	Code system	Usage	Description
O	HL70428	P	Other
P	HL70428	P	Preventable
U	HL70428	P	User Error

3.4.239. 0319 - Department Cost Center

Oid: 2.16.840.1.113883.12.319

Value	Code system	Usage	Description
...	HL70319	P	No suggested values

3.4.240. 0307 - Building

Oid: 2.16.840.1.113883.12.307

Value	Code system	Usage	Description
...	HL70307	P	No suggested values defined

3.4.241. 0513 - Blood Product Transfusion/Disposition Status

Oid: 2.16.840.1.113883.12.513

Value	Code system	Usage	Description
RA	HL70513	P	Returned unused/no longer needed
RL	HL70513	P	Returned unused/keep linked to patient for possible use later
TR	HL70513	P	Transfused with adverse reaction
TX	HL70513	P	Transfused
WA	HL70513	P	Wasted (product no longer viable)

3.4.242. 0512 - Commercial Product

Oid: 2.16.840.1.113883.12.512

Value	Code system	Usage	Description
...	HL70512	P	No suggested values

3.4.243. 0438 - Allergy Clinical Status

Oid: 2.16.840.1.113883.12.438

Value	Code system	Usage	Description
C	HL70438	P	Confirmed or verified
D	HL70438	P	Doubt raised
E	HL70438	P	Erroneous
I	HL70438	P	Confirmed but inactive
P	HL70438	P	Pending
S	HL70438	P	Suspect
U	HL70438	P	Unconfirmed

3.4.244. 0305 - Person location type

Oid: 2.16.840.1.113883.12.305

Value	Code system	Usage	Description
C	HL70305	P	Clinic
D	HL70305	P	Department
H	HL70305	P	Home
N	HL70305	P	Nursing Unit
O	HL70305	P	Provider's Office
P	HL70305	P	Phone
S	HL70305	P	SNF

3.4.245. 0511 - BP Observation Status Codes Interpretation

Oid: 2.16.840.1.113883.12.511

Value	Code system	Usage	Description
C	HL70511	P	Record coming over is a correction and thus replaces a final status
D	HL70511	P	Deletes the BPX record
F	HL70511	P	Final status; Can only be changed with a corrected status
O	HL70511	P	Order detail description only (no status)
P	HL70511	P	Preliminary status
W	HL70511	P	Post original as wrong, e.g., transmitted for wrong patient

3.4.246. 0005 - Race

Oid: 2.16.840.1.113883.12.5

Value	Code system	Usage	Description
1002-5	HL70005	P	American Indian or Alaska Native
2028-9	HL70005	P	Asian
2054-5	HL70005	P	Black or African American
2076-8	HL70005	P	Native Hawaiian or Other Pacific Islander
2106-3	HL70005	P	White
2131-1	HL70005	P	Other Race

3.4.247. 0070 - Specimen Source Codes

Oid: 2.16.840.1.113883.12.70

Value	Code system	Usage	Description
ABS	HL70070	P	Abscess
AMN	HL70070	P	Amniotic fluid
ASP	HL70070	P	Aspirate
BBL	HL70070	P	Blood bag
BDY	HL70070	P	Whole body
BIFL	HL70070	P	Bile fluid
BLDA	HL70070	P	Blood arterial
BLDCO	HL70070	P	Cord blood
BLD	HL70070	P	Whole blood
BLDC	HL70070	P	Blood capillary
BLDV	HL70070	P	Blood venous
BON	HL70070	P	Bone
BPH	HL70070	P	Basophils
BPU	HL70070	P	Blood product unit
BRN	HL70070	P	Burn
BRO	HL70070	P	Bronchial
BRTH	HL70070	P	Breath (use EXHLD)
CALC	HL70070	P	Calculus (=Stone)
CDM	HL70070	P	Cardiac muscle
CNJT	HL70070	P	Conjunctiva
CNL	HL70070	P	Cannula
COL	HL70070	P	Colostrum
CSF	HL70070	P	Cerebral spinal fluid
CTP	HL70070	P	Catheter tip
CUR	HL70070	P	Curettage
CVM	HL70070	P	Cervical mucus
CVX	HL70070	P	Cervix

CYST	HL70070	P	Cyst
DIAF	HL70070	P	Dialysis fluid
DOSE	HL70070	P	Dose med or substance
DRN	HL70070	P	Drain
DUFL	HL70070	P	Duodenal fluid
EAR	HL70070	P	Ear
EARW	HL70070	P	Ear wax (cerumen)
ELT	HL70070	P	Electrode
ENDC	HL70070	P	Endocardium
ENDM	HL70070	P	Endometrium
EOS	HL70070	P	Eosinophils
EXG	HL70070	P	Exhaled gas (=breath)
EYE	HL70070	P	Eye
FIB	HL70070	P	Fibroblasts
FIST	HL70070	P	Fistula
FLT	HL70070	P	Filter
FLU	HL70070	P	Body fluid, unsp
GAS	HL70070	P	Gas
GAST	HL70070	P	Gastric fluid/contents
GENC	HL70070	P	Genital cervix
GEN	HL70070	P	Genital
GENL	HL70070	P	Genital lochia
GENV	HL70070	P	Genital vaginal
HAR	HL70070	P	Hair
IHG	HL70070	P	Inhaled Gas
ISLT	HL70070	P	Isolate
IT	HL70070	P	Intubation tube
LAM	HL70070	P	Lamella
LIQ	HL70070	P	Liquid NOS
LNA	HL70070	P	Line arterial
LN	HL70070	P	Line
LNV	HL70070	P	Line venous
LYM	HL70070	P	Lymphocytes
MAC	HL70070	P	Macrophages
MAR	HL70070	P	Marrow
MBLD	HL70070	P	Menstrual blood
MEC	HL70070	P	Meconium
MILK	HL70070	P	Breast milk
MLK	HL70070	P	Milk
NAIL	HL70070	P	Nail
NOS	HL70070	P	Nose (nasal passage)
ORH	HL70070	P	Other
PAFL	HL70070	P	Pancreatic fluid
PAT	HL70070	P	Patient
PLAS	HL70070	P	Plasma
PLB	HL70070	P	Plasma bag

PLC	HL70070	P	Placenta
PLR	HL70070	P	Pleural fluid (thoracentesis fld)
PMN	HL70070	P	Polymorphonuclear neutrophils
PPP	HL70070	P	Platelet poor plasma
PRP	HL70070	P	Platelet rich plasma
PRT	HL70070	P	Peritoneal fluid /ascites
PUS	HL70070	P	Pus
RBC	HL70070	P	Erythrocytes
RT	HL70070	P	Route of medicine
SAL	HL70070	P	Saliva
SER	HL70070	P	Serum
SKM	HL70070	P	Skeletal muscle
SKN	HL70070	P	Skin
SMN	HL70070	P	Seminal fluid
SNV	HL70070	P	Synovial fluid (Joint fluid)
SPRM	HL70070	P	Spermatozoa
SPTC	HL70070	P	Sputum - coughed
SPT	HL70070	P	Sputum
SPTT	HL70070	P	Sputum - tracheal aspirate
STL	HL70070	P	Stool = Fecal
STON	HL70070	P	Stone (use CALC)
SWT	HL70070	P	Sweat
TEAR	HL70070	P	Tears
THRB	HL70070	P	Thrombocyte (platelet)
THRT	HL70070	P	Throat
TISG	HL70070	P	Tissue gall bladder
TISPL	HL70070	P	Tissue placenta
TISS	HL70070	P	Tissue
TISU	HL70070	P	Tissue ulcer
TLGI	HL70070	P	Tissue large intestine
TLNG	HL70070	P	Tissue lung
TSMI	HL70070	P	Tissue small intestine
TUB	HL70070	P	Tube NOS
ULC	HL70070	P	Ulcer
UMB	HL70070	P	Umbilical blood
UMED	HL70070	P	Unknown medicine
URC	HL70070	P	Urine clean catch
URNS	HL70070	P	Urine sediment
URTH	HL70070	P	Urethra
URT	HL70070	P	Urine catheter
UR	HL70070	P	Urine
USUB	HL70070	P	Unknown substance
VITF	HL70070	P	Vitreous Fluid
VOM	HL70070	P	Vomitus
WAT	HL70070	P	Water
WBC	HL70070	P	Leukocytes

WICK	HL70070	P	Wick
WNDA	HL70070	P	Wound abscess
WNDD	HL70070	P	Wound drainage
WNDE	HL70070	P	Wound exudate
WND	HL70070	P	Wound
XXX	HL70070	P	To be specified in another part of the message

3.4.248. 0429 - Production Class Code

Oid: 2.16.840.1.113883.12.429

Value	Code system	Usage	Description
BR	HL70429	P	Breeding/genetic stock
DA	HL70429	P	Dairy
DR	HL70429	P	Draft
DU	HL70429	P	Dual Purpose
LY	HL70429	P	Layer, Includes Multiplier flocks
MT	HL70429	P	Meat
NA	HL70429	P	Not Applicable
OT	HL70429	P	Other
PL	HL70429	P	Pleasure
RA	HL70429	P	Racing
SH	HL70429	P	Show
U	HL70429	P	Unknown

3.4.249. 0386 - Supplier identifier

Oid: 2.16.840.1.113883.12.386

Value	Code system	Usage	Description
...	HL70386	P	No suggested value defined

3.4.250. 0308 - Floor

Oid: 2.16.840.1.113883.12.308

Value	Code system	Usage	Description
...	HL70308	P	No suggested values defined.

3.4.251. 0255 - Duration categories

Oid: 2.16.840.1.113883.12.255

Value	Code system	Usage	Description

*	HL70255	P	(asterisk) Life of the "unit." Used for blood products.
12H	HL70255	P	12 hours
1H	HL70255	P	1 hour
1L	HL70255	P	1 months (30 days)
1W	HL70255	P	1 week
2.5H	HL70255	P	2Â½ hours
24H	HL70255	P	24 hours
2D	HL70255	P	2 days
2H	HL70255	P	2 hours
2L	HL70255	P	2 months
2W	HL70255	P	2 weeks
30M	HL70255	P	30 minutes
3D	HL70255	P	3 days
3H	HL70255	P	3 hours
3L	HL70255	P	3 months
3W	HL70255	P	3 weeks
4D	HL70255	P	4 days
4H	HL70255	P	4 hours
4W	HL70255	P	4 weeks
5D	HL70255	P	5 days
5H	HL70255	P	5 hours
6D	HL70255	P	6 days
6H	HL70255	P	6 hours
7H	HL70255	P	7 hours
8H	HL70255	P	8 hours
PT	HL70255	P	To identify measures at a point in time. This is a synonym for "spot" or "random" as applied to urine measurements.

3.4.252. 0510 - Blood Product Dispense Status

Oid: 2.16.840.1.113883.12.510

Value	Code system	Usage	Description
CR	HL70510	P	Released into inventory for general availability
DS	HL70510	P	Dispensed to patient location
PT	HL70510	P	Presumed transfused (dispensed and not returned)
RA	HL70510	P	Returned unused/no longer needed
RD	HL70510	P	Reserved and ready to dispense
RE	HL70510	P	Released (no longer allocated for the patient)
RI	HL70510	P	Received into inventory (for specified patient)
RL	HL70510	P	Returned unused/keep linked to patient for possible use later
RQ	HL70510	P	Request to dispense blood product
RS	HL70510	P	Reserved (ordered and product allocated for the patient)
WA	HL70510	P	Wasted (product no longer viable)

3.4.253. 0379 - Tray type

Oid: 2.16.840.1.113883.12.379

Value	Code system	Usage	Description
...	HL70379	P	No suggested values defined

3.4.254. 0437 - Alert Device Code

Oid: 2.16.840.1.113883.12.437

Value	Code system	Usage	Description
B	HL70437	P	Bracelet
N	HL70437	P	Necklace
W	HL70437	P	Wallet Card

3.4.255. 0505 - Cyclic Entry/Exit Indicator

Oid: 2.16.840.1.113883.12.505

Value	Code system	Usage	Description
#	HL70505	P	The last service request in a cyclic group.
*	HL70505	P	The first service request in a cyclic group

3.4.256. 0421 - Severity of Illness Code

Oid: 2.16.840.1.113883.12.421

Value	Code system	Usage	Description
MI	HL70421	P	Mild
MO	HL70421	P	Moderate
SE	HL70421	P	Severe

3.4.257. 0300 - Namespace ID

Oid: 2.16.840.1.113883.12.300

Value	Code system	Usage	Description
...	HL70300	P	No suggested values defined

3.4.258. 0506 - Service Request Relationship

Oid: 2.16.840.1.113883.12.506

Value	Code system	Usage	Description
C	HL70506	P	Compound
E	HL70506	P	Exclusive
N	HL70506	P	Nurse prerogative
S	HL70506	P	Simultaneous
T	HL70506	P	Tapering

3.4.259. 0549 - NDC Codes

Oid: 2.16.840.1.113883.12.549

Value	Code system	Usage	Description
...	HL70549	P	No suggested values defined

3.4.260. 0316 - Organ Donor Code

Oid: 2.16.840.1.113883.12.316

Value	Code system	Usage	Description
F	HL70316	P	Yes, patient is a documented donor, but documentation is not on file
I	HL70316	P	No, patient is not a documented donor, but information was provided
N	HL70316	P	No, patient has not agreed to be a donor
P	HL70316	P	Patient leaves organ donation decision to a specific person
R	HL70316	P	Patient leaves organ donation decision to relatives
U	HL70316	P	Unknown
Y	HL70316	P	Yes, patient is a documented donor and documentation is on file

3.4.261. 0413 - Consent Identifier

Oid: 2.16.840.1.113883.12.413

Value	Code system	Usage	Description
...	HL70413	P	No suggested values defined

3.4.262. 0142 - Military Status

Oid: 2.16.840.1.113883.12.142

Value	Code system	Usage	Description
ACT	HL70142	P	Active duty
DEC	HL70142	P	Deceased
RET	HL70142	P	Retired

3.4.263. 0021 - Bad Debt Agency Code

Oid: 2.16.840.1.113883.12.21

Value	Code system	Usage	Description
...	HL70021	P	no suggested values

3.4.264. 0263 - Level of Care

Oid: 2.16.840.1.113883.12.263

Value	Code system	Usage	Description
A	HL70263	P	Ambulatory
C	HL70263	P	Critical care
E	HL70263	P	Emergency
F	HL70263	P	Isolation
N	HL70263	P	Intensive care
R	HL70263	P	Routine
S	HL70263	P	Surgery

3.4.265. 0534 - Notify Clergy Code

Oid: 2.16.840.1.113883.12.534

Value	Code system	Usage	Description
L	HL70534	P	Last Rites only
N	HL70534	P	No
O	HL70534	P	Other
U	HL70534	P	Unknown
Y	HL70534	P	Yes

3.4.266. 0414 - Units of Time

Oid: 2.16.840.1.113883.12.414

Value	Code system	Usage	Description
...	HL70414	P	No suggested values defined

3.4.267. 0272 - Document Confidentiality Status

Oid: 2.16.840.1.113883.12.272

Value	Code system	Usage	Description
R	HL70272	P	Restricted
U	HL70272	P	Usual control
V	HL70272	P	Very restricted

3.4.268. 0160 - Tray Type

Oid: 2.16.840.1.113883.12.160

Value	Code system	Usage	Description
EARLY	HL70160	P	Early tray
GUEST	HL70160	P	Guest tray
LATE	HL70160	P	Late tray
MSG	HL70160	P	Tray message only
NO	HL70160	P	No tray

3.4.269. 0151 - Second Opinion Status

Oid: 2.16.840.1.113883.12.151

Value	Code system	Usage	Description
...	HL70151	P	No suggested values defined

3.4.270. 0535 - Signature Code

Oid: 2.16.840.1.113883.12.535

Value	Code system	Usage	Description
C	HL70535	P	Signed CMS-1500 claim form on file, e.g. authorization for release of any medical or other information necessary to process this claim and assignment of benefits.
M	HL70535	P	Signed authorization for assignment of benefits on file.
P	HL70535	P	Signature generated by provider because the patient was not physically present for services.
S	HL70535	P	Signed authorization for release of any medical or other information necessary to process this claim on file.

3.4.271. 0229 - DRG Payor

Oid: 2.16.840.1.113883.12.229

Value	Code system	Usage	Description
C	HL70229	P	Champus
G	HL70229	P	Managed Care Organization
M	HL70229	P	Medicare

3.4.272. 0391 - Segment group

Oid: 2.16.840.1.113883.12.391

Value	Code system	Usage	Description
OBRG	HL70391	P	OBR group
ORCG	HL70391	P	ORC group
PIDG	HL70391	P	PID group
RXAG	HL70391	P	RXA group
RXDG	HL70391	P	RXD group
RXEG	HL70391	P	RXE group
RXOG	HL70391	P	RXO group

3.4.273. 0240 - Event Consequence

Oid: 2.16.840.1.113883.12.240

Value	Code system	Usage	Description
C	HL70240	P	Congenital anomaly/birth defect
D	HL70240	P	Death
H	HL70240	P	Caused hospitalized
I	HL70240	P	Incapacity which is significant, persistent or permanent
J	HL70240	P	Disability which is significant, persistent or permanent
L	HL70240	P	Life threatening
O	HL70240	P	Other
P	HL70240	P	Prolonged hospitalization
R	HL70240	P	Required intervention to prevent permanent impairment/damage

3.4.274. 0270 - Document Type

Oid: 2.16.840.1.113883.12.270

Value	Code system	Usage	Description
AR	HL70270	P	Autopsy report
CD	HL70270	P	Cardiodiagnostics
CN	HL70270	P	Consultation
DI	HL70270	P	Diagnostic imaging
DS	HL70270	P	Discharge summary
ED	HL70270	P	Emergency department report
HP	HL70270	P	History and physical examination
OP	HL70270	P	Operative report
PC	HL70270	P	Psychiatric consultation
PH	HL70270	P	Psychiatric history and physical examination
PN	HL70270	P	Procedure note

PR	HL70270	P	Progress note
SP	HL70270	P	Surgical pathology
TS	HL70270	P	Transfer summary

3.4.275. 0167 - Substitution Status

Oid: 2.16.840.1.113883.12.167

Value	Code system	Usage	Description
0	HL70167	P	No product selection indicated
1	HL70167	P	Substitution not allowed by prescriber
2	HL70167	P	Substitution allowed - patient requested product dispensed
3	HL70167	P	Substitution allowed - pharmacist selected product dispensed
4	HL70167	P	Substitution allowed - generic drug not in stock
5	HL70167	P	Substitution allowed - brand drug dispensed as a generic
7	HL70167	P	Substitution not allowed - brand drug mandated by law
8	HL70167	P	Substitution allowed - generic drug not available in marketplace
G	HL70167	P	A generic substitution was dispensed.
N	HL70167	P	No substitute was dispensed. This is equivalent to the default (null) value.
T	HL70167	P	A therapeutic substitution was dispensed.

3.4.276. 0383 - Substance status

Oid: 2.16.840.1.113883.12.383

Value	Code system	Usage	Description
CE	HL70383	P	Calibration Error
CW	HL70383	P	Calibration Warning
EE	HL70383	P	Expired Error
EW	HL70383	P	Expired Warning
NE	HL70383	P	Not Available Error
NW	HL70383	P	Not Available Warning
OE	HL70383	P	Other Error
OK	HL70383	P	OK Status
OW	HL70383	P	Other Warning
QE	HL70383	P	QC Error
QW	HL70383	P	QC Warning

3.4.277. 0550 - Body Parts

Oid: 2.16.840.1.113883.12.550

Value	Code system	Usage	Description
ACET	HL70550	P	Acetabulum

ACHIL	HL70550	P	Achilles
ADB	HL70550	P	Abdomen
ADE	HL70550	P	Adenoids
ADR	HL70550	P	Adrenal
AMN	HL70550	P	Amniotic fluid
AMS	HL70550	P	Amniotic Sac
ANAL	HL70550	P	Anal
ANKL	HL70550	P	Ankle
ANTEC	HL70550	P	Antecubital
ANTECF	HL70550	P	Antecubital Fossa
ANTR	HL70550	P	Antrum
ANUS	HL70550	P	Anus
AORTA	HL70550	P	Aorta
APDX	HL70550	P	Appendix
AR	HL70550	P	Aortic Rim
AREO	HL70550	P	Areola
ARM	HL70550	P	Arm
ARTE	HL70550	P	Artery
ASCIT	HL70550	P	Ascites
ASCT	HL70550	P	Ascitic Fluid
ATR	HL70550	P	Atrium
AURI	HL70550	P	Auricular
AV	HL70550	P	Aortic Valve
AXI	HL70550	P	Axilla
BACK	HL70550	P	Back
BARTD	HL70550	P	Bartholin Duct
BARTG	HL70550	P	Bartholin Gland
BCYS	HL70550	P	Brain Cyst Fluid
BDY	HL70550	P	Body, Whole
BID	HL70550	P	Bile Duct
BIFL	HL70550	P	Bile fluid
BLAD	HL70550	P	Bladder
BLDA	HL70550	P	Blood, Arterial
BLD	HL70550	P	Blood, Whole
BLDC	HL70550	P	Blood, Capillary
BLDV	HL70550	P	Blood, Venous
BLOOD	HL70550	P	Blood
BMAR	HL70550	P	Bone marrow
BON	HL70550	P	Bone
BOWEL	HL70550	P	Bowel
BOWLA	HL70550	P	Bowel, Large
BOWSM	HL70550	P	Bowel, Small
BPH	HL70550	P	Basophils
BRA	HL70550	P	Brachial
BRAIN	HL70550	P	Brain
BRO	HL70550	P	Bronchial

BROCH	HL70550	P	Bronchiole/Bronchiolar
BRONC	HL70550	P	Bronchus/Bronchial
BROW	HL70550	P	Eyebrow
BRST	HL70550	P	Breast
BRSTFL	HL70550	P	Breast fluid
BRTGF	HL70550	P	Bartholin Gland Fluid
BRV	HL70550	P	Broviac
BUCCA	HL70550	P	Buccal
BURSA	HL70550	P	Bursa
BURSF	HL70550	P	Bursa Fluid
BUTT	HL70550	P	Buttocks
CALF	HL70550	P	Calf
CANAL	HL70550	P	Canal
CANLI	HL70550	P	Canaliculis
CANTH	HL70550	P	Canthus
CARO	HL70550	P	Carotid
CARP	HL70550	P	Carpal
CAVIT	HL70550	P	Cavity
CBLD	HL70550	P	Blood, Cord
CDM	HL70550	P	Cardiac Muscle
CDUCT	HL70550	P	Common Duct
CECUM	HL70550	P	Cecum/Cecal
CERVUT	HL70550	P	Cervix/Uterus
CHE	HL70550	P	Cavity, Chest
CHEEK	HL70550	P	Cheek
CHES	HL70550	P	Chest
CHEST	HL70550	P	Chest Tube
CHIN	HL70550	P	Chin
CIRCU	HL70550	P	Circumcision Site
CLAVI	HL70550	P	Clavicle/Clavicular
CLIT	HL70550	P	Clitoris
CLITO	HL70550	P	Clitoral
CNL	HL70550	P	Cannula
COCCG	HL70550	P	Coccygeal
COCCY	HL70550	P	Coccyx
COLON	HL70550	P	Colon
COLOS	HL70550	P	Colostomy
CONJ	HL70550	P	Conjunctiva
CORAL	HL70550	P	Coral
COR	HL70550	P	Cord
CORD	HL70550	P	Cord Blood
CORN	HL70550	P	Cornea
COS	HL70550	P	Colostomy Stoma
CRANE	HL70550	P	Cranium, ethmoid
CRANF	HL70550	P	Cranium, frontal
CRANO	HL70550	P	Cranium, occipital

CRANP	HL70550	P	Cranium, parietal
CRANS	HL70550	P	Cranium, sphenoid
CRANT	HL70550	P	Cranium, temporal
CSF	HL70550	P	Cerebral Spinal Fluid
CUBIT	HL70550	P	Cubitus
CUFF	HL70550	P	Cuff
CULD	HL70550	P	Cul De Sac
CULDO	HL70550	P	Culdocentesis
CVX	HL70550	P	Cervix
DELT	HL70550	P	Deltoid
DEN	HL70550	P	Dental Gingiva
DENTA	HL70550	P	Dental
DIAF	HL70550	P	Dialysis Fluid
DIGIT	HL70550	P	Digit
DISC	HL70550	P	Disc
DORS	HL70550	P	Dorsum/Dorsal
DPH	HL70550	P	Diaphragm
DUFL	HL70550	P	Duodenal Fluid
DUODE	HL70550	P	Duodenum/Duodenal
DUR	HL70550	P	Dura
EARBI	HL70550	P	Ear bone, incus
EARBM	HL70550	P	Ear bone, malleus
EARBS	HL70550	P	Ear bone,stapes
EAR	HL70550	P	Ear
EARLO	HL70550	P	Ear Lobe
EC	HL70550	P	Endocervical
ELBOW	HL70550	P	Elbow
ELBOWJ	HL70550	P	Elbow Joint
ENDC	HL70550	P	Endocardium
ENDM	HL70550	P	Endometrium
EOLPH	HL70550	P	endolpthamitis
EOS	HL70550	P	Eosinophils
EPD	HL70550	P	Epididymis
EPICA	HL70550	P	Epicardial
EPICM	HL70550	P	Epicardium
EPIDU	HL70550	P	Epidural
EPIGL	HL70550	P	Epiglottis
ESO	HL70550	P	Esophagus
ESOPG	HL70550	P	Esophageal
ET	HL70550	P	Endotracheal
ETHMO	HL70550	P	Ethmoid
EUR	HL70550	P	Endourethral
EYE	HL70550	P	Eye
EYELI	HL70550	P	Eyelid
FACE	HL70550	P	Face
FALLT	HL70550	P	Fallopian Tube

FBINC	HL70550	P	Facial bone, inferior nasal concha
FBLAC	HL70550	P	Facial bone, lacrimal
FBMAX	HL70550	P	Facial bone, maxilla
FBNAS	HL70550	P	Facial bone, nasal
FBPAL	HL70550	P	Facial bone, palatine
FBVOM	HL70550	P	Facial bone, vomer
FBZYG	HL70550	P	Facial bone, zygomatic
FEMOR	HL70550	P	Femoral
FEMUR	HL70550	P	Femur
FET	HL70550	P	Fetus
FIBU	HL70550	P	Fibula
FING	HL70550	P	Finger
FINGN	HL70550	P	Finger Nail
FMH	HL70550	P	Femoral Head
FOL	HL70550	P	Follicle
FOOT	HL70550	P	Foot
FOREA	HL70550	P	Forearm
FOREH	HL70550	P	Forehead
FORES	HL70550	P	Foreskin
FOURC	HL70550	P	Fourchette
GB	HL70550	P	Gall Bladder
GENC	HL70550	P	Genital Cervix
GEN	HL70550	P	Genital
GENL	HL70550	P	Genital Lochia
GLAND	HL70550	P	Gland
GLANS	HL70550	P	Glans
GL	HL70550	P	Genital Lesion
GLUTE	HL70550	P	Gluteal
GLUT	HL70550	P	Gluteus
GLUTM	HL70550	P	Gluteus Medius
GROIN	HL70550	P	Groin
GUM	HL70550	P	Gum
GVU	HL70550	P	Genital - Vulva
HAL	HL70550	P	Hallux
HAND	HL70550	P	Hand
HAR	HL70550	P	Hair
HART	HL70550	P	Heart
HEAD	HL70550	P	Head
HEEL	HL70550	P	Heel
HEM	HL70550	P	Hemorrhoid
HIP	HL70550	P	Hip
HIPJ	HL70550	P	Hip Joint
HUMER	HL70550	P	Humerus
HVB	HL70550	P	Heart Valve, Bicuspid
HV	HL70550	P	Heart Valve
HVT	HL70550	P	Heart Valve, Tricuspid

HYMEN	HL70550	P	Hymen
ICX	HL70550	P	Intracervical
ILC	HL70550	P	Ileal Conduit
ILCON	HL70550	P	Ilical Conduit
ILCR	HL70550	P	Iliac Crest
ILE	HL70550	P	Ileal Loop
ILEOS	HL70550	P	Ileostomy
ILEUM	HL70550	P	Ileum
ILIAC	HL70550	P	Iliac
INASA	HL70550	P	Intranasal
INGUI	HL70550	P	Inguinal
INSTL	HL70550	P	Intestine, Large
INSTS	HL70550	P	Intestine, Small
INT	HL70550	P	Intestine
INTRO	HL70550	P	Introitus
INTRU	HL70550	P	Intrauterine
ISCHI	HL70550	P	Ischium
ISH	HL70550	P	Loop, Ishial
JAW	HL70550	P	Jaw
JUGI	HL70550	P	Jugular, Internal
KIDN	HL70550	P	Kidney
KNEEF	HL70550	P	Knee Fluid
KNEEJ	HL70550	P	Knee Joint
KNEE	HL70550	P	Knee
LABIA	HL70550	P	Labia
LABMA	HL70550	P	Labia Majora
LABMI	HL70550	P	Labia Minora
LACRI	HL70550	P	Lacrimal
LAM	HL70550	P	Lamella
LARYN	HL70550	P	Larynx
LEG	HL70550	P	Leg
LENS	HL70550	P	Lens
LING	HL70550	P	Lingual
LINGU	HL70550	P	Lingula
LIP	HL70550	P	Lip
LIVER	HL70550	P	Liver
LMN	HL70550	P	Lumen
LNG	HL70550	P	Lymph Node, Groin
LN	HL70550	P	Lymph Node
LOBE	HL70550	P	Lobe
LOCH	HL70550	P	Lochia
LUMBA	HL70550	P	Lumbar
LUNG	HL70550	P	Lung
LYM	HL70550	P	Lymphocytes
MAC	HL70550	P	Macrophages
MALLE	HL70550	P	Malleolus

MANDI	HL70550	P	Mandible/Mandibular
MAR	HL70550	P	Marrow
MAST	HL70550	P	Mastoid
MAXIL	HL70550	P	Maxilla/Maxillary
MAXS	HL70550	P	Maxillary Sinus
MEATU	HL70550	P	Meatus
MEC	HL70550	P	Meconium
MEDST	HL70550	P	Mediastinum
MEDU	HL70550	P	Medullary
METAC	HL70550	P	Metacarpal
METAT	HL70550	P	Metatarsal
MILK	HL70550	P	Milk, Breast
MITRL	HL70550	P	Mitral Valve
MOLAR	HL70550	P	Molar
MONSU	HL70550	P	Mons Ureteris
MONSV	HL70550	P	Mons Veneris(Mons Pubis)
MOU	HL70550	P	Membrane
MOUTH	HL70550	P	Mouth
MPB	HL70550	P	Meninges
MP	HL70550	P	Mons Pubis
MRSA2	HL70550	P	Mrsa:
MYO	HL70550	P	Myocardium
NAILB	HL70550	P	Nail Bed
NAILF	HL70550	P	Nail, Finger
NAIL	HL70550	P	Nail
NAILT	HL70550	P	Nail, Toe
NARES	HL70550	P	Nares
NASL	HL70550	P	Nasal
NAVEL	HL70550	P	Navel
NECK	HL70550	P	Neck
NERVE	HL70550	P	Nerve
NIPPL	HL70550	P	Nipple
NLACR	HL70550	P	Nasolacrimal
NOSE	HL70550	P	Nose
NOS	HL70550	P	Nose (Nasal Passage)
NOSTR	HL70550	P	Nostril
NP	HL70550	P	Nasopharyngeal
NSS	HL70550	P	Nasal Septum
NTRAC	HL70550	P	Nasotracheal
OCCIP	HL70550	P	Occipital
OLECR	HL70550	P	Olecranon
OMEN	HL70550	P	Omentum
ORBIT	HL70550	P	Orbit/Orbital
ORO	HL70550	P	Oropharynx
OSCOX	HL70550	P	Os coxa (pelvic girdle)
OVARY	HL70550	P	Ovary

PAFL	HL70550	P	Pancreatic Fluid
PALAT	HL70550	P	Palate
PALM	HL70550	P	Palm
PANAL	HL70550	P	Perianal/Perirectal
PANCR	HL70550	P	Pancreas
PARAT	HL70550	P	Paratracheal
PARIE	HL70550	P	Parietal
PARON	HL70550	P	Paronychia
PAROT	HL70550	P	Parotid
PAS	HL70550	P	Parasternal
PATEL	HL70550	P	Patella
PCARD	HL70550	P	Pericardium
PCLIT	HL70550	P	Periclitoral
PELV	HL70550	P	Pelvis
PENIS	HL70550	P	Penis
PENSH	HL70550	P	Penile Shaft
PERIH	HL70550	P	Perihepatic
PERIN	HL70550	P	Perineal Abscess
PERI	HL70550	P	Pericardial Fluid
PERIS	HL70550	P	Perisplenic
PERIT	HL70550	P	Peritoneum
PERIU	HL70550	P	Periurethal
PERIV	HL70550	P	Perivesicular
PER	HL70550	P	Peritoneal
PERRA	HL70550	P	Perirectal
PERT	HL70550	P	Peritoneal Fluid
PHALA	HL70550	P	Phalanyx
PILO	HL70550	P	Pilonidal
PINNA	HL70550	P	Pinna
PLACF	HL70550	P	Placenta (Fetal Side)
PLACM	HL70550	P	Placenta (Maternal Side)
PLANT	HL70550	P	Plantar
PLATH	HL70550	P	Palate, Hard
PLATS	HL70550	P	Palate, Soft
PLC	HL70550	P	Placenta
PLEU	HL70550	P	Pleural Fluid
PLEUR	HL70550	P	Pleura
PLR	HL70550	P	Pleural Fluid (Thoracentesis Fld)
PNEAL	HL70550	P	Perineal
PNEPH	HL70550	P	Perinephric
PNM	HL70550	P	Perineum
POPLI	HL70550	P	Popliteal
PORBI	HL70550	P	Periorbital
PREAU	HL70550	P	Preauricular
PRERE	HL70550	P	Prerenal
PROS	HL70550	P	Prostatic Fluid

PRST	HL70550	P	Prostate Gland
PTONS	HL70550	P	Peritonsillar
PUBIC	HL70550	P	Pubic
PUL	HL70550	P	Pulmonary Artery
RADI	HL70550	P	Radial
RADIUS	HL70550	P	Radius
RBC	HL70550	P	Red Blood Cells
RECTL	HL70550	P	Rectal
RECTU	HL70550	P	Rectum
RENL	HL70550	P	Renal
RIB	HL70550	P	Rib
RNP	HL70550	P	Renal Pelvis
RPERI	HL70550	P	Retroperitoneal
SACIL	HL70550	P	Sacroiliac
SACRA	HL70550	P	Sacral
SACRO	HL70550	P	Sacrococcygeal
SACRU	HL70550	P	Sacrum
SAC	HL70550	P	Uterine Cul/De/Sac
SALGL	HL70550	P	Salivary Gland
SCALP	HL70550	P	Scalp
SCAPU	HL70550	P	Scapula/Scapular
SCLAV	HL70550	P	Supraclavicle/Supraclavicular
SCLER	HL70550	P	Sclera
SCLV	HL70550	P	Sub Clavian
SCROT	HL70550	P	Scrotum/Scrotal
SDP	HL70550	P	Subdiaphramatic
SEMN	HL70550	P	Semen
SEM	HL70550	P	Seminal Fluid
SEPTU	HL70550	P	Septum/Septal
SEROM	HL70550	P	Seroma
SGF	HL70550	P	Subgaleal Fluid
SHIN	HL70550	P	Shin
SHOLJ	HL70550	P	Sholder Joint
SHOL	HL70550	P	Shoulder
SIGMO	HL70550	P	Sigmoid
SINUS	HL70550	P	Sinus
SKENE	HL70550	P	Skene's Gland
SKM	HL70550	P	Skeletal Muscle
SKULL	HL70550	P	Skull
SOLE	HL70550	P	Sole
SPCOR	HL70550	P	Spinal Cord
SPHEN	HL70550	P	Sphenoid
SPLN	HL70550	P	Spleen
SPRM	HL70550	P	Spermatozoa
SPX	HL70550	P	Supra Cervical
STER	HL70550	P	Sternum/Sternal

STOMA	HL70550	P	Stomach
STOM	HL70550	P	Stoma
STOOLL	HL70550	P	Liquid Stool
STUMP	HL70550	P	Stump
SUBD	HL70550	P	Subdural Fluid
SUBME	HL70550	P	Submental
SUBM	HL70550	P	Submandibular
SUBPH	HL70550	P	Subphrenic
SUB	HL70550	P	Subdural
SUBX	HL70550	P	Submaxillary
SUPB	HL70550	P	Suprapubic Specimen
SUPRA	HL70550	P	Suprapubic
SWTG	HL70550	P	Sweat Gland
SWT	HL70550	P	Sweat
SYNOL	HL70550	P	Synovial
SYNOV	HL70550	P	Synovium
SYN	HL70550	P	Synovial Fluid
TARS	HL70550	P	Tarsal
TBRON	HL70550	P	Transbronchial
TCN	HL70550	P	Transcarina Asp
TDUCT	HL70550	P	Tear Duct
TEAR	HL70550	P	Tears
TEMPL	HL70550	P	Temple
TEMPO	HL70550	P	Temporal
TESTI	HL70550	P	Testicle(Testis)
THIGH	HL70550	P	Thigh
THM	HL70550	P	Thymus
THORA	HL70550	P	Thoracentesis
THRB	HL70550	P	Throat
THUMB	HL70550	P	Thumb
THYRD	HL70550	P	Thyroid
TIBIA	HL70550	P	Tibia
TML	HL70550	P	Temporal Lobe
TNL	HL70550	P	Thumbnail
TOEN	HL70550	P	Toe Nail
TOE	HL70550	P	Toe
TONG	HL70550	P	Tongue
TONS	HL70550	P	Tonsil
TOOTH	HL70550	P	Tooth
TRCHE	HL70550	P	Trachea/Tracheal
TSK	HL70550	P	Tooth Socket
ULNA	HL70550	P	Ulna/Ulnar
UMBL	HL70550	P	Umbilicus
UMB	HL70550	P	Umbilical Blood
URET	HL70550	P	Ureter
URTH	HL70550	P	Urethra

USTOM	HL70550	P	Stoma, Urinary
UTERI	HL70550	P	Uterine
UTER	HL70550	P	Uterus
VAGIN	HL70550	P	Vagina/Vaginal
VAL	HL70550	P	Valve
VASTL	HL70550	P	Vastus Lateralis
VAS	HL70550	P	Vas Deferens
VAULT	HL70550	P	Vault
VCSF	HL70550	P	Ventricular CSF
VCUFF	HL70550	P	Vaginal Cuff
VEIN	HL70550	P	Vein
VENTG	HL70550	P	Ventragluteal
VERMI	HL70550	P	Vermis Cerebelli
VERTC	HL70550	P	Vertebra, cervical
VERTL	HL70550	P	Vertebra, lumbar
VERTT	HL70550	P	Vertebra, thoracic
VESCL	HL70550	P	Vesicular
VESFLD	HL70550	P	Vesicular Fluid
VESI	HL70550	P	Vesicle
VESTI	HL70550	P	Vestibule(Genital)
VGV	HL70550	P	Vaginal Vault
VITR	HL70550	P	Vitreous Fluid
VOC	HL70550	P	Vocal Cord
VULVA	HL70550	P	Vulva
WBC	HL70550	P	Leukocytes
WRIST	HL70550	P	Wrist

3.4.278. 0280 - Referral priority

Oid: 2.16.840.1.113883.12.280

Value	Code system	Usage	Description
A	HL70280	P	ASAP
R	HL70280	P	Routine
S	HL70280	P	STAT

3.4.279. 0361 - Application

Oid: 2.16.840.1.113883.12.361

Value	Code system	Usage	Description
...	HL70361	P	No suggested values defined

3.4.280. 0405 - Organization Unit

Oid: 2.16.840.1.113883.12.405

Value	Code system	Usage	Description
...	HL70405	P	No suggested values defined

3.4.281. 0271 - Document completion status

Oid: 2.16.840.1.113883.12.271

Value	Code system	Usage	Description
AU	HL70271	P	Authenticated
DI	HL70271	P	Dictated
DO	HL70271	P	Documented
IN	HL70271	P	Incomplete
IP	HL70271	P	In Progress
LA	HL70271	P	Legally authenticated
PA	HL70271	P	Pre-authenticated

3.4.282. 0525 - Privilege

Oid: 2.16.840.1.113883.12.525

Value	Code system	Usage	Description
...	HL70525	P	No suggested values

3.4.283. 0228 - Diagnosis Classification

Oid: 2.16.840.1.113883.12.228

Value	Code system	Usage	Description
C	HL70228	P	Consultation
D	HL70228	P	Diagnosis
I	HL70228	P	Invasive procedure not classified elsewhere (I.V., catheter, etc.)
M	HL70228	P	Medication (antibiotic)
O	HL70228	P	Other
R	HL70228	P	Radiological scheduling (not using ICDA codes)
S	HL70228	P	Sign and symptom
T	HL70228	P	Tissue diagnosis

3.4.284. 0526 - Privilege class

Oid: 2.16.840.1.113883.12.526

Value	Code system	Usage	Description

	HL70526	P	No suggested values
...	HL70526	P	No suggested values

3.4.285. 0393 - Match algorithms

Oid: 2.16.840.1.113883.12.393

Value	Code system	Usage	Description
LINKSOFT_2.01	HL70393	P	Proprietary algorithm for LinkSoft v2.01
MATCHWARE_1.2	HL70393	P	Proprietary algorithm for MatchWare v1.2

3.4.286. 0254 - Kind of quantity

Oid: 2.16.840.1.113883.12.254

Value	Code system	Usage	Description
ABS	HL70254	P	Absorbance
ACNC	HL70254	P	Concentration, Arbitrary Substance
ACT	HL70254	P	*Activity
APER	HL70254	P	Appearance
ARB	HL70254	P	*Arbitrary
AREA	HL70254	P	Area
ASPECT	HL70254	P	Aspect
CACT	HL70254	P	*Catalytic Activity
CCNT	HL70254	P	*Catalytic Content
CCRTO	HL70254	P	Catalytic Concentration Ratio
CFR	HL70254	P	*Catalytic Fraction
CLAS	HL70254	P	Class
CNC	HL70254	P	*Catalytic Concentration
CNST	HL70254	P	*Constant
COEF	HL70254	P	*Coefficient
COLOR	HL70254	P	Color
CONS	HL70254	P	Consistency
CRAT	HL70254	P	*Catalytic Rate
CRTO	HL70254	P	Catalytic Ratio
DEN	HL70254	P	Density
DEV	HL70254	P	Device
DIFF	HL70254	P	*Difference
ELAS	HL70254	P	Elasticity
ELPOT	HL70254	P	Electrical Potential (Voltage)
ELRAT	HL70254	P	Electrical current (amperage)
ELRES	HL70254	P	Electrical Resistance
ENGR	HL70254	P	Energy
ENT	HL70254	P	*Entitic
ENTCAT	HL70254	P	*Entitic Catalytic Activity

ENTNUM	HL70254	P	*Entitic Number
ENTSUB	HL70254	P	*Entitic Substance of Amount
ENTVOL	HL70254	P	*Entitic Volume
EQL	HL70254	P	Equilibrium
FORCE	HL70254	P	Mechanical force
FREQ	HL70254	P	Frequency
IMP	HL70254	P	Impression/ interpretation of study
KINV	HL70254	P	*Kinematic Viscosity
LEN	HL70254	P	Length
LINC	HL70254	P	*Length Increment
LIQ	HL70254	P	*Liquefaction
MASS	HL70254	P	*Mass
MCNC	HL70254	P	*Mass Concentration
MCNT	HL70254	P	Mass Content
MCRTO	HL70254	P	*Mass Concentration Ratio
MFR	HL70254	P	*Mass Fraction
MGFLUX	HL70254	P	Magnetic flux
MINC	HL70254	P	*Mass Increment
MORPH	HL70254	P	Morphology
MOTIL	HL70254	P	Motility
MRAT	HL70254	P	*Mass Rate
MRTO	HL70254	P	*Mass Ratio
NCNC	HL70254	P	*Number Concentration
NCNT	HL70254	P	*Number Content
NFR	HL70254	P	*Number Fraction
NRTO	HL70254	P	*Number Ratio
NUM	HL70254	P	*Number
OD	HL70254	P	Optical density
OSMOL	HL70254	P	*Osmolality
PRES	HL70254	P	*Pressure (Partial)
PRID	HL70254	P	Presence/Identity/Existence
PWR	HL70254	P	Power (wattage)
RANGE	HL70254	P	*Ranges
RATIO	HL70254	P	*Ratios
RCRLTM	HL70254	P	*Reciprocal Relative Time
RDEN	HL70254	P	*Relative Density
REL	HL70254	P	*Relative
RLMCNC	HL70254	P	*Relative Mass Concentration
RLSCNC	HL70254	P	*Relative Substance Concentration
RLTM	HL70254	P	*Relative Time
SATFR	HL70254	P	*Saturation Fraction
SCNC	HL70254	P	*Substance Concentration
SCNCIN	HL70254	P	*Substance Concentration Increment
SCNT	HL70254	P	*Substance Content
SCNTR	HL70254	P	*Substance Content Rate
SCRTO	HL70254	P	*Substance Concentration Ratio

SFR	HL70254	P	*Substance Fraction
SHAPE	HL70254	P	Shape
SMELL	HL70254	P	Smell
SRAT	HL70254	P	*Substance Rate
SRTO	HL70254	P	*Substance Ratio
SUB	HL70254	P	*Substance Amount
SUSC	HL70254	P	*Susceptibility
TASTE	HL70254	P	Taste
TEMP	HL70254	P	*Temperature
TEMPDF	HL70254	P	*Temperature Difference
TEMPIN	HL70254	P	*Temperature Increment
THRMCNC	HL70254	P	*Threshold Mass Concentration
THRSCNC	HL70254	P	*Threshold Substance Concentration
TIME	HL70254	P	*Time (e.g. seconds)
TITR	HL70254	P	*Dilution Factor (Titer)
TMDF	HL70254	P	*Time Difference
TMSTP	HL70254	P	*Time Stamp -- Date and Time
TRTO	HL70254	P	*Time Ratio
TYPE	HL70254	P	*Type
VCNT	HL70254	P	*Volume Content
VEL	HL70254	P	*Velocity
VELRT	HL70254	P	*Velocity Ratio
VFR	HL70254	P	*Volume Fraction
VISC	HL70254	P	*Viscosity
VOL	HL70254	P	*Volume
VRAT	HL70254	P	*Volume Rate
VRTO	HL70254	P	*Volume Ratio

3.4.287. 0283 - Referral status

Oid: 2.16.840.1.113883.12.283

Value	Code system	Usage	Description
A	HL70283	P	Accepted
E	HL70283	P	Expired
P	HL70283	P	Pending
R	HL70283	P	Rejected

3.4.288. 0133 - Procedure Practitioner Identifier Code Type

Oid: 2.16.840.1.113883.12.133

Value	Code system	Usage	Description
AN	HL70133	P	Anesthesiologist/Anesthetist
AS	HL70133	P	Assistant Surgeon

CM	HL70133	P	Certified Nurse Midwife
NP	HL70133	P	Nurse Practitioner
PR	HL70133	P	Procedure MD/ Surgeon
PS	HL70133	P	Primary Surgeon
RD	HL70133	P	Radiologist
RS	HL70133	P	Resident
SN	HL70133	P	Scrub Nurse

3.4.289. 0392 - Match reason

Oid: 2.16.840.1.113883.12.392

Value	Code system	Usage	Description
DB	HL70392	P	Match on Date of Birth
NA	HL70392	P	Match on Name (Alpha Match)
NP	HL70392	P	Match on Name (Phonetic Match)
SS	HL70392	P	Match on Social Security Number

3.4.290. 0349 - PSRO/UR Approval Indicator

Oid: 2.16.840.1.113883.12.349

Value	Code system	Usage	Description
...	HL70349	P	No suggested values

3.4.291. 0108 - Query results level

Oid: 2.16.840.1.113883.12.108

Value	Code system	Usage	Description
O	HL70108	P	Order plus order status
R	HL70108	P	Results without bulk text
S	HL70108	P	Status only
T	HL70108	P	Full results

3.4.292. 0552 - Advanced beneficiary notice override reason

Oid: 2.16.840.1.113883.12.552

Value	Code system	Usage	Description

3.4.293. 0311 - Job Status

Oid: 2.16.840.1.113883.12.311

Value	Code system	Usage	Description
O	HL70311	P	Other
P	HL70311	P	Permanent
T	HL70311	P	Temporary
U	HL70311	P	Unknown

3.4.294. 0432 - Admission Level of Care Code

Oid: 2.16.840.1.113883.12.432

Value	Code system	Usage	Description
AC	HL70432	P	Acute
CH	HL70432	P	Chronic
CO	HL70432	P	Comatose
CR	HL70432	P	Critical
IM	HL70432	P	Improved
MO	HL70432	P	Moribund

3.4.295. 0394 - Response modality

Oid: 2.16.840.1.113883.12.394

Value	Code system	Usage	Description
B	HL70394	P	Batch
R	HL70394	P	Real Time
T	HL70394	P	Bolus (a series of responses sent at the same time without use of batch formatting)

3.4.296. 0049 - Department Code

Oid: 2.16.840.1.113883.12.49

Value	Code system	Usage	Description
...	HL70049	P	No suggested values defined

3.4.297. 0100 - Invocation event

Oid: 2.16.840.1.113883.12.100

Value	Code system	Usage	Description
D	HL70100	P	On discharge
O	HL70100	P	On receipt of order

R	HL70100	P	At time service is completed
S	HL70100	P	At time service is started
T	HL70100	P	At a designated date/time

3.4.298. 0169 - Reporting priority

Oid: 2.16.840.1.113883.12.169

Value	Code system	Usage	Description
C	HL70169	P	Call back results
R	HL70169	P	Rush reporting

3.4.299. 0046 - Credit Rating

Oid: 2.16.840.1.113883.12.46

Value	Code system	Usage	Description
...	HL70046	P	no suggested values

3.4.300. 0153 - Value code

Oid: 2.16.840.1.113883.12.153

Value	Code system	Usage	Description
...	HL70153	P	See NUBC codes

3.4.301. 0032 - Charge/Price Indicator

Oid: 2.16.840.1.113883.12.32

Value	Code system	Usage	Description
...	HL70032	P	no suggested values

3.4.302. 0495 - Body Site Modifier

Oid: 2.16.840.1.113883.12.495

Value	Code system	Usage	Description
ANT	HL70495	P	Anterior
BIL	HL70495	P	Bilateral
DIS	HL70495	P	Distal
EXT	HL70495	P	External
LAT	HL70495	P	Lateral

LLQ	HL70495	P	Quadrant, Left Lower
L	HL70495	P	Left
LOW	HL70495	P	Lower
LUQ	HL70495	P	Quadrant, Left Upper
MED	HL70495	P	Medial
POS	HL70495	P	Posterior
PRO	HL70495	P	Proximal
RLQ	HL70495	P	Quadrant, Right Lower
R	HL70495	P	Right
RUQ	HL70495	P	Quadrant, Right Upper
UPP	HL70495	P	Upper

3.4.303. 0374 - System induced contaminants

Oid: 2.16.840.1.113883.12.374

Value	Code system	Usage	Description
CNTM	HL70374	P	Present, type of contamination unspecified

3.4.304. 0457 - Overall Claim Disposition Code

Oid: 2.16.840.1.113883.12.457

Value	Code system	Usage	Description
0	HL70457	P	No edits present on claim
1	HL70457	P	Only edits present are for line item denial or rejection
2	HL70457	P	Multiple-day claim with one or more days denied or rejected
3	HL70457	P	Claim denied, rejected, suspended or returned to provider with only post payment edits
4	HL70457	P	Claim denied, rejected, suspended or returned to provider with only pre payment edits

3.4.305. 0395 - Modify indicator

Oid: 2.16.840.1.113883.12.395

Value	Code system	Usage	Description
M	HL70395	P	Modified Subscription
N	HL70395	P	New Subscription

3.4.306. 0463 - Inventory Number

Oid: 2.16.840.1.113883.12.463

Value	Code system	Usage	Description
...	HL70463	P	No suggested values

3.4.307. 0150 - Certification patient type

Oid: 2.16.840.1.113883.12.150

Value	Code system	Usage	Description
ER	HL70150	P	Emergency
IPE	HL70150	P	Inpatient elective
OPE	HL70150	P	Outpatient elective
UR	HL70150	P	Urgent

3.4.308. 0342 - Military Recipient

Oid: 2.16.840.1.113883.12.342

Value	Code system	Usage	Description
...	HL70342	P	No suggested values defined

3.4.309. 0107 - Deferred response type

Oid: 2.16.840.1.113883.12.107

Value	Code system	Usage	Description
B	HL70107	P	Before the Date/Time specified
L	HL70107	P	Later than the Date/Time specified

3.4.310. 0109 - Report priority

Oid: 2.16.840.1.113883.12.109

Value	Code system	Usage	Description
R	HL70109	P	Routine
S	HL70109	P	Stat

3.4.311. 0434 - Patient Condition Code

Oid: 2.16.840.1.113883.12.434

Value	Code system	Usage	Description
A	HL70434	P	Satisfactory
C	HL70434	P	Critical

O	HL70434	P	Other
P	HL70434	P	Poor
S	HL70434	P	Stable
U	HL70434	P	Unknown

3.4.312. 0462 - Location cost center

Oid: 2.16.840.1.113883.12.462

Value	Code system	Usage	Description
...	HL70462	P	No suggested values defined

3.4.313. 0431 - Recreational Drug Use Code

Oid: 2.16.840.1.113883.12.431

Value	Code system	Usage	Description
A	HL70431	P	Alcohol
C	HL70431	P	Tobacco - chewed
K	HL70431	P	Kava
M	HL70431	P	Marijuana
O	HL70431	P	Other
T	HL70431	P	Tobacco - smoked
U	HL70431	P	Unknown

3.4.314. 0465 - Name/address representation

Oid: 2.16.840.1.113883.12.465

Value	Code system	Usage	Description
A	HL70465	P	Alphabetic (i.e., Default or some single-byte)
I	HL70465	P	Ideographic (i.e., Kanji)
P	HL70465	P	Phonetic (i.e., ASCII, Katakana, Hiragana, etc.)

3.4.315. 0460 - Denial or Rejection Code

Oid: 2.16.840.1.113883.12.460

Value	Code system	Usage	Description
0	HL70460	P	Line item not denied or rejected
1	HL70460	P	Line item denied or rejected
2	HL70460	P	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.

3.4.316. 0328 - Employee classification

Oid: 2.16.840.1.113883.12.328

Value	Code system	Usage	Description
...	HL70328	P	No suggested values defined

3.4.317. 0152 - Second Opinion Documentation Received

Oid: 2.16.840.1.113883.12.152

Value	Code system	Usage	Description
...	HL70152	P	No suggested values defined

3.4.318. 0203 - Identifier type

Oid: 2.16.840.1.113883.12.203

Value	Code system	Usage	Description
AM	HL70203	P	American Express
AN	HL70203	P	Account number
ANC	HL70203	P	Account number Creditor
AND	HL70203	P	Account number debitor
ANON	HL70203	P	Anonymous identifier
ANT	HL70203	P	Temporary Account Number
APRN	HL70203	P	Advanced Practice Registered Nurse number
BA	HL70203	P	Bank Account Number
BC	HL70203	P	Bank Card Number
BR	HL70203	P	Birth registry number
BRN	HL70203	P	Breed Registry Number
CC	HL70203	P	Cost Center number
CY	HL70203	P	County number
DDS	HL70203	P	Dentist license number
DEA	HL70203	P	Drug Enforcement Administration registration number
DFN	HL70203	P	Drug Furnishing or prescriptive authority Number
DI	HL70203	P	Diner's Club card
DL	HL70203	P	Driver's license number
DN	HL70203	P	Doctor number
DO	HL70203	P	Osteopathic License number
DPM	HL70203	P	Podiatrist license number
DR	HL70203	P	Donor Registration Number
DS	HL70203	P	Discover Card
EI	HL70203	P	Employee number
EN	HL70203	P	Employer number
FI	HL70203	P	Facility ID

GI	HL70203	P	Guarantor internal identifier
GL	HL70203	P	General ledger number
GN	HL70203	P	Guarantor external identifier
HC	HL70203	P	Health Card Number
IND	HL70203	P	Indigenous/Aboriginal
JHN	HL70203	P	Jurisdictional health number (Canada)
LI	HL70203	P	Labor and industries number
LN	HL70203	P	License number
LR	HL70203	P	Local Registry ID
MA	HL70203	P	Patient Medicaid number
MB	HL70203	P	Member Number
MCD	HL70203	P	Practitioner Medicaid number
MCN	HL70203	P	Microchip Number
MC	HL70203	P	Patient's Medicare number
MCR	HL70203	P	Practitioner Medicare number
MD	HL70203	P	Medical License number
MI	HL70203	P	Military ID number
MR	HL70203	P	Medical record number
MRT	HL70203	P	Temporary Medical Record Number
MS	HL70203	P	MasterCard
NE	HL70203	P	National employer identifier
NH	HL70203	P	National Health Plan Identifier
NII	HL70203	P	National Insurance Organization Identifier
NIIP	HL70203	P	National Insurance Payor Identifier (Payor)
NI	HL70203	P	National unique individual identifier
NNxxx	HL70203	P	National Person Identifier where the xxx is the ISO table 3166 3-character (alphabetic) country code
NPI	HL70203	P	National provider identifier
NP	HL70203	P	Nurse practitioner number
OD	HL70203	P	Optometrist license number
PA	HL70203	P	Physician Assistant number
PCN	HL70203	P	Penitentiary/correctional institution Number
PEN	HL70203	P	Pension Number
PE	HL70203	P	Living Subject Enterprise Number
PI	HL70203	P	Patient internal identifier
PN	HL70203	P	Person number
PNT	HL70203	P	Temporary Living Subject Number
PPN	HL70203	P	Passport number
PRC	HL70203	P	Permanent Resident Card Number
PRN	HL70203	P	Provider number
PT	HL70203	P	Patient external identifier
QA	HL70203	P	QA number
RI	HL70203	P	Resource identifier
RN	HL70203	P	Registered Nurse Number
RPH	HL70203	P	Pharmacist license number
RRI	HL70203	P	Regional registry ID
RR	HL70203	P	Railroad Retirement number

SL	HL70203	P	State license
SN	HL70203	P	Subscriber Number
SR	HL70203	P	State registry ID
SS	HL70203	P	Social Security number
TAX	HL70203	P	Tax ID number
TN	HL70203	P	Treaty Number/ (Canada)
U	HL70203	P	Unspecified identifier
UPIN	HL70203	P	Medicare/CMS (formerly HCFA)'s Universal Physician Identification numbers
VN	HL70203	P	Visit number
VS	HL70203	P	VISA
WCN	HL70203	P	Workers' Comp Number
WC	HL70203	P	WIC identifier
XX	HL70203	P	Organization identifier

3.4.319. 0019 - Anesthesia Code

Oid: 2.16.840.1.113883.12.19

Value	Code system	Usage	Description
...	HL70019	P	No suggested values defined

3.4.320. 0396 - Coding system

Oid: 2.16.840.1.113883.12.396

Value	Code system	Usage	Description
99zzz or L	HL70396	P	Local general code (where z is an alphanumeric character)
ACR	HL70396	P	American College of Radiology finding codes
ANS+	HL70396	P	HL7 set of units of measure
ART	HL70396	P	WHO Adverse Reaction Terms
AS4	HL70396	P	ASTM E1238/ E1467 Universal
AS4E	HL70396	P	AS4 Neurophysiology Codes
ATC	HL70396	P	American Type Culture Collection
C4	HL70396	P	CPT-4
C5	HL70396	P	CPT-5
CAS	HL70396	P	Chemical abstract codes
CD2	HL70396	P	CDT-2 Codes
CDCA	HL70396	P	CDC Analyte Codes
CDCM	HL70396	P	CDC Methods/Instruments Codes
CDS	HL70396	P	CDC Surveillance
CE	HL70396	P	CEN ECG diagnostic codes
CLP	HL70396	P	CLIP
CPTM	HL70396	P	CPT Modifier Code
CST	HL70396	P	COSTART

CVX	HL70396	P	CDC Vaccine Codes
DCM	HL70396	P	DICOM Controlled Terminology
E5	HL70396	P	Euclides quantity codes
E6	HL70396	P	Euclides Lab method codes
E7	HL70396	P	Euclides Lab equipment codes
E	HL70396	P	EUCLIDES
ENZC	HL70396	P	Enzyme Codes
FDDC	HL70396	P	First DataBank Drug Codes
FDDX	HL70396	P	First DataBank Diagnostic Codes
FDK	HL70396	P	FDA K10
HB	HL70396	P	HIBCC
HCPCS	HL70396	P	CMS (formerly HCFA) Common Procedure Coding System
HCPT	HL70396	P	Health Care Provider Taxonomy
HHC	HL70396	P	Home Health Care
HI	HL70396	P	Health Outcomes
HL7nnnn	HL70396	P	HL7 Defined Codes where nnnn is the HL7 table number
HOT	HL70396	P	Japanese Nationwide Medicine Code
HPC	HL70396	P	CMS (formerly HCFA)Procedure Codes (HCPCS)
I10	HL70396	P	ICD-10
I10P	HL70396	P	ICD-10 Procedure Codes
I9C	HL70396	P	ICD-9CM
I9	HL70396	P	ICD9
IBT	HL70396	P	ISBT
IBTnnnn	HL70396	P	ISBT 128 codes where nnnn specifies a specific table within ISBT 128.
IC2	HL70396	P	ICHPPC-2
ICD10AM	HL70396	P	ICD-10 Australian modification
ICD10CA	HL70396	P	ICD-10 Canada
ICDO	HL70396	P	International Classification of Diseases for Oncology
ICSD	HL70396	P	International Classification of Sleep Disorders
ICS	HL70396	P	ICCS
ISO+	HL70396	P	ISO 2955.83 (units of measure) with HL7 extensions
ISOnnnn	HL70396	P	ISO Defined Codes where nnnn is the ISO table number
IUPC	HL70396	P	IUPAC/IFCC Component Codes
IUPP	HL70396	P	IUPAC/IFCC Property Codes
JC10	HL70396	P	JLAC/JSLM, nationwide laboratory code
JC8	HL70396	P	Japanese Chemistry
JJ1017	HL70396	P	Japanese Image Examination Cache
LB	HL70396	P	Local billing code
LN	HL70396	P	Logical Observation Identifier Names and Codes (LOINCÂ®)
MCD	HL70396	P	Medicaid
MCR	HL70396	P	Medicare
MDDX	HL70396	P	Medispan Diagnostic Codes
MEDC	HL70396	P	Medical Economics Drug Codes
MEDR	HL70396	P	Medical Dictionary for Drug Regulatory Affairs (MEDDRA)
MEDX	HL70396	P	Medical Economics Diagnostic Codes
MGPI	HL70396	P	Medispan GPI

MVX	HL70396	P	CDC Vaccine Manufacturer Codes
NDA	HL70396	P	NANDA
NDC	HL70396	P	National drug codes
NIC	HL70396	P	Nursing Interventions Classification
NPI	HL70396	P	National Provider Identifier
NUBC	HL70396	P	National Uniform Billing Committee Code
OHA	HL70396	P	Omaha System
POS	HL70396	P	POS Codes
RC	HL70396	P	Read Classification
SDM	HL70396	P	SNOMED- DICOM Microglossary
SNM3	HL70396	P	SNOMED International
SNM	HL70396	P	Systemized Nomenclature of Medicine (SNOMED)
SNT	HL70396	P	SNOMED topology codes (anatomic sites)
UC	HL70396	P	UCDS
UMD	HL70396	P	MDNS
UML	HL70396	P	Unified Medical Language
UPC	HL70396	P	Universal Product Code
UPIN	HL70396	P	UPIN
USPS	HL70396	P	United States Postal Service
W1	HL70396	P	WHO record # drug codes (6 digit)
W2	HL70396	P	WHO record # drug codes (8 digit)
W4	HL70396	P	WHO record # code with ASTM extension
WC	HL70396	P	WHO ATC

3.4.321. 0220 - Living Arrangement

Oid: 2.16.840.1.113883.12.220

Value	Code system	Usage	Description
A	HL70220	P	Alone
F	HL70220	P	Family
I	HL70220	P	Institution
R	HL70220	P	Relative
S	HL70220	P	Spouse Only
U	HL70220	P	Unknown

3.4.322. 0273 - Document Availability Status

Oid: 2.16.840.1.113883.12.273

Value	Code system	Usage	Description
AV	HL70273	P	Available for patient care
CA	HL70273	P	Deleted
OB	HL70273	P	Obsolete
UN	HL70273	P	Unavailable for patient care

3.4.323. 0341 - Guarantor Credit Rating Code

Oid: 2.16.840.1.113883.12.341

Value	Code system	Usage	Description
...	HL70341	P	No suggested values defined

3.4.324. 0048 - What subject filter

Oid: 2.16.840.1.113883.12.48

Value	Code system	Usage	Description
ADV	HL70048	P	Advice/diagnosis
ANU	HL70048	P	Nursing unit lookup (returns patients in beds, excluding empty beds)
APA	HL70048	P	Account number query, return matching visit
APM	HL70048	P	Medical record number query, returns visits for a medical record number
APN	HL70048	P	Patient name lookup
APP	HL70048	P	Physician lookup
ARN	HL70048	P	Nursing unit lookup (returns patients in beds, including empty beds)
CAN	HL70048	P	Cancel. Used to cancel a query
DEM	HL70048	P	Demographics
FIN	HL70048	P	Financial
GID	HL70048	P	Generate new identifier
GOL	HL70048	P	Goals
MRI	HL70048	P	Most recent inpatient
MRO	HL70048	P	Most recent outpatient
NCK	HL70048	P	Network clock
NSC	HL70048	P	Network status change
NST	HL70048	P	Network statistic
ORD	HL70048	P	Order
OTH	HL70048	P	Other
PRB	HL70048	P	Problems
PRO	HL70048	P	Procedure
RAR	HL70048	P	Pharmacy administration information
RDR	HL70048	P	Pharmacy dispense information
RER	HL70048	P	Pharmacy encoded order information
RES	HL70048	P	Result
RGR	HL70048	P	Pharmacy give information
ROR	HL70048	P	Pharmacy prescription information
SAL	HL70048	P	All schedule related information, including open slots, booked slots, blocked slots
SBK	HL70048	P	Booked slots on the identified schedule

SBL	HL70048	P	Blocked slots on the identified schedule
SOF	HL70048	P	First open slot on the identified schedule after the start date/tiem
SOP	HL70048	P	Open slots on the identified schedule between the begin and end of the start date/time range
SSA	HL70048	P	Time slots available for a single appointment
SSR	HL70048	P	Time slots available for a recurring appointment
STA	HL70048	P	Status
VXI	HL70048	P	Vaccine Information
XID	HL70048	P	Get cross-referenced identifiers

3.4.325. 0285 - Insurance company ID codes

Oid: 2.16.840.1.113883.12.285

Value	Code system	Usage	Description
...	HL70285	P	No suggested values defined

3.4.326. 0215 - Publicity Code

Oid: 2.16.840.1.113883.12.215

Value	Code system	Usage	Description
F	HL70215	P	Family only
N	HL70215	P	No Publicity
O	HL70215	P	Other
U	HL70215	P	Unknown

3.4.327. 0461 - License Number

Oid: 2.16.840.1.113883.12.461

Value	Code system	Usage	Description
...	HL70461	P	No suggested values

3.4.328. 0161 - Allow Substitution

Oid: 2.16.840.1.113883.12.161

Value	Code system	Usage	Description
G	HL70161	P	Allow generic substitutions.
N	HL70161	P	Substitutions are NOT authorized. (This is the default - null.)
T	HL70161	P	Allow therapeutic substitutions

3.4.329. 0336 - Referral reason

Oid: 2.16.840.1.113883.12.336

Value	Code system	Usage	Description
O	HL70336	P	Provider Ordered
P	HL70336	P	Patient Preference
S	HL70336	P	Second Opinion
W	HL70336	P	Work Load

3.4.330. 0202 - Telecommunication equipment type

Oid: 2.16.840.1.113883.12.202

Value	Code system	Usage	Description
BP	HL70202	P	Beeper
CP	HL70202	P	Cellular Phone
FX	HL70202	P	Fax
Internet	HL70202	P	Internet Address: Use Only If Telecommunication Use Code Is NET
MD	HL70202	P	Modem
PH	HL70202	P	Telephone
TDD	HL70202	P	Telecommunications Device for the Deaf
TTY	HL70202	P	Teletypewriter
X.400	HL70202	P	X.400 email address: Use Only If Telecommunication Use Code Is NET

3.4.331. 0282 - Referral disposition

Oid: 2.16.840.1.113883.12.282

Value	Code system	Usage	Description
AM	HL70282	P	Assume Management
RP	HL70282	P	Return Patient After Evaluation
SO	HL70282	P	Second Opinion
WR	HL70282	P	Send Written Report

3.4.332. 0343 - Military Handicapped Program Code

Oid: 2.16.840.1.113883.12.343

Value	Code system	Usage	Description
...	HL70343	P	No suggested values defined

3.4.333. 0162 - Route of Administration

Oid: 2.16.840.1.113883.12.162

Value	Code system	Usage	Description
AP	HL70162	P	Apply Externally
B	HL70162	P	Buccal
DT	HL70162	P	Dental
EP	HL70162	P	Epidural
ET	HL70162	P	Endotrachial Tube*
GTT	HL70162	P	Gastrostomy Tube
GU	HL70162	P	GU Irrigant
IA	HL70162	P	Intra-arterial
IB	HL70162	P	Intrabursal
IC	HL70162	P	Intracardiac
ICV	HL70162	P	Intracervical (uterus)
ID	HL70162	P	Intradermal
IHA	HL70162	P	Intrahepatic Artery
IH	HL70162	P	Inhalation
IM	HL70162	P	Intramuscular
IMR	HL70162	P	Immerse (Soak) Body Part
IN	HL70162	P	Intranasal
IO	HL70162	P	Intraocular
IP	HL70162	P	Intraperitoneal
IS	HL70162	P	Intrasynovial
IT	HL70162	P	Intrathecal
IU	HL70162	P	Intrauterine
IV	HL70162	P	Intravenous
MM	HL70162	P	Mucous Membrane
MTH	HL70162	P	Mouth/Throat
NG	HL70162	P	Nasogastric
NP	HL70162	P	Nasal Prongs*
NS	HL70162	P	Nasal
NT	HL70162	P	Nasotrachial Tube
OP	HL70162	P	Ophthalmic
OTH	HL70162	P	Other/Miscellaneous
OT	HL70162	P	Otic
PF	HL70162	P	Perfusion
PO	HL70162	P	Oral
PR	HL70162	P	Rectal
RM	HL70162	P	Rebreather Mask*
SC	HL70162	P	Subcutaneous
SD	HL70162	P	Soaked Dressing
SL	HL70162	P	Sublingual
TD	HL70162	P	Transdermal
TL	HL70162	P	Translingual
TP	HL70162	P	Topical

TRA	HL70162	P	Tracheostomy*
UR	HL70162	P	Urethral
VG	HL70162	P	Vaginal
VM	HL70162	P	Ventimask
WND	HL70162	P	Wound

3.4.334. 0206 - Segment action code

Oid: 2.16.840.1.113883.12.206

Value	Code system	Usage	Description
A	HL70206	P	Add/Insert
D	HL70206	P	Delete
U	HL70206	P	Update

3.4.335. 0340 - Procedure code modifier

Oid: 2.16.840.1.113883.12.340

Value	Code system	Usage	Description
...	HL70340	P	No suggested values

3.4.336. 0448 - Name context

Oid: 2.16.840.1.113883.12.448

Value	Code system	Usage	Description
...	HL70448	P	No suggested values defined

3.4.337. 0344 - Patient's Relationship to Insured

Oid: 2.16.840.1.113883.12.344

Value	Code system	Usage	Description
01	HL70344	P	Patient is insured
02	HL70344	P	Spouse
03	HL70344	P	Natural child/insured financial responsibility
04	HL70344	P	Natural child/Insured does not have financial responsibility
05	HL70344	P	Step child
06	HL70344	P	Foster child
07	HL70344	P	Ward of the court
08	HL70344	P	Employee
09	HL70344	P	Unknown
10	HL70344	P	Handicapped dependent

11	HL70344	P	Organ donor
12	HL70344	P	Cadaver donor
13	HL70344	P	Grandchild
14	HL70344	P	Niece/nephew
15	HL70344	P	Injured plaintiff
16	HL70344	P	Sponsored dependent
17	HL70344	P	Minor dependent of a minor dependent
18	HL70344	P	Parent
19	HL70344	P	Grandparent

3.4.338. 0398 - Continuation style code

Oid: 2.16.840.1.113883.12.398

Value	Code system	Usage	Description
F	HL70398	P	Fragmentation
I	HL70398	P	Interactive Continuation

3.4.339. 0327 - Job code

Oid: 2.16.840.1.113883.12.327

Value	Code system	Usage	Description
...	HL70327	P	No suggested values defined

3.4.340. 0207 - Processing mode

Oid: 2.16.840.1.113883.12.207

Value	Code system	Usage	Description
A	HL70207	P	Archive
I	HL70207	P	Initial load
Not present	HL70207	P	Not present (the default, meaning current processing)
R	HL70207	P	Restore from archive
T	HL70207	P	Current processing, transmitted at intervals (scheduled or on demand)

3.4.341. 0323 - Action Code

Oid: 2.16.840.1.113883.12.323

Value	Code system	Usage	Description
A	HL70323	P	Add/Insert
D	HL70323	P	Delete

U	HL70323	P	Update
X	HL70323	P	No change

3.4.342. 0444 - Name assembly order

Oid: 2.16.840.1.113883.12.444

Value	Code system	Usage	Description
F	HL70444	P	Prefix Family Middle Given Suffix
G	HL70444	P	Prefix Given Middle Family Suffix

3.4.343. 0043 - Condition Code

Oid: 2.16.840.1.113883.12.43

Value	Code system	Usage	Description
...	HL70043	P	No suggested values

3.4.344. 0275 - Document Storage Status

Oid: 2.16.840.1.113883.12.275

Value	Code system	Usage	Description
AA	HL70275	P	Active and archived
AC	HL70275	P	Active
AR	HL70275	P	Archived (not active)
PU	HL70275	P	Purged

3.4.345. 0222 - Contact Reason

Oid: 2.16.840.1.113883.12.222

Value	Code system	Usage	Description
...	HL70222	P	No suggested values defined

3.4.346. 0399 - Country code

Oid: 2.16.840.1.113883.12.399

Value	Code system	Usage	Description
...	HL70399	P	use 3-character (alphabetic) form of ISO 3166

3.4.347. 0278 - Filler status codes

Oid: 2.16.840.1.113883.12.278

Value	Code system	Usage	Description
Blocked	HL70278	P	The indicated time slot(s) is(are) blocked
Booked	HL70278	P	The indicated appointment is booked
Cancelled	HL70278	P	The indicated appointment was stopped from occurring (canceled prior to starting)
Complete	HL70278	P	The indicated appointment has completed normally (was not discontinued, canceled, or deleted)
Dc	HL70278	P	The indicated appointment was discontinued (DC'ed while in progress, discontinued parent appointment, or discontinued child appointment)
Deleted	HL70278	P	The indicated appointment was deleted from the filler application
Noshow	HL70278	P	The patient did not show up for the appointment
Overbook	HL70278	P	The appointment has been confirmed; however it is confirmed in an overbooked state
Pending	HL70278	P	Appointment has not yet been confirmed
Started	HL70278	P	The indicated appointment has begun and is currently in progress
Waitlist	HL70278	P	Appointment has been placed on a waiting list for a particular slot, or set of slots

3.4.348. 0164 - Administration Device

Oid: 2.16.840.1.113883.12.164

Value	Code system	Usage	Description
AP	HL70164	P	Applicator
BT	HL70164	P	Buretrol
HL	HL70164	P	Heparin Lock
IPPB	HL70164	P	IPPB
IVP	HL70164	P	IV Pump
IVS	HL70164	P	IV Soluset
MI	HL70164	P	Metered Inhaler
NEB	HL70164	P	Nebulizer
PCA	HL70164	P	PCA Pump

3.4.349. 0225 - Escort Required

Oid: 2.16.840.1.113883.12.225

Value	Code system	Usage	Description
N	HL70225	P	Not Required
R	HL70225	P	Required
U	HL70225	P	Unknown

3.4.350. 0205 - Price type

Oid: 2.16.840.1.113883.12.205

Value	Code system	Usage	Description
AP	HL70205	P	administrative price or handling fee
DC	HL70205	P	direct unit cost
IC	HL70205	P	indirect unit cost
PF	HL70205	P	professional fee for performing provider
TF	HL70205	P	technology fee for use of equipment
TP	HL70205	P	total price
UP	HL70205	P	unit price, may be based on length of procedure or service

3.4.351. 0208 - Query Response Status

Oid: 2.16.840.1.113883.12.208

Value	Code system	Usage	Description
AE	HL70208	P	Application error
AR	HL70208	P	Application reject
NF	HL70208	P	No data found, no errors
OK	HL70208	P	Data found, no errors (this is the default)

3.4.352. 0446 - Species Code

Oid: 2.16.840.1.113883.12.446

Value	Code system	Usage	Description
...	HL70446	P	no suggested values

3.4.353. 0068 - Guarantor Type

Oid: 2.16.840.1.113883.12.68

Value	Code system	Usage	Description
...	HL70068	P	No suggested values defined

3.4.354. 0464 - Facility ID

Oid: 2.16.840.1.113883.12.464

Value	Code system	Usage	Description
...	HL70464	P	No suggested values defined

3.4.355. 0189 - Ethnic Group

Oid: 2.16.840.1.113883.12.189

Value	Code system	Usage	Description
H	HL70189	P	Hispanic or Latino
N	HL70189	P	Not Hispanic or Latino
U	HL70189	P	Unknown

3.4.356. 0277 - Appointment Type Codes

Oid: 2.16.840.1.113883.12.277

Value	Code system	Usage	Description
Complete	HL70277	P	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.)
Normal	HL70277	P	Routine schedule request type - default if not valued
Tentative	HL70277	P	A request for a tentative (e.g., "penciled in") appointment

3.4.357. 0223 - Living Dependency

Oid: 2.16.840.1.113883.12.223

Value	Code system	Usage	Description
C	HL70223	P	Small Children Dependent
M	HL70223	P	Medical Supervision Required
O	HL70223	P	Other
S	HL70223	P	Spouse Dependent
U	HL70223	P	Unknown

3.4.358. 0159 - Diet Code Specification Type

Oid: 2.16.840.1.113883.12.159

Value	Code system	Usage	Description
D	HL70159	P	Diet
P	HL70159	P	Preference
S	HL70159	P	Supplement

3.4.359. 0329 - Quantity method

Oid: 2.16.840.1.113883.12.329

Value	Code system	Usage	Description
A	HL70329	P	Actual count
E	HL70329	P	Estimated (see comment)

3.4.360. 0354 - Message structure

Oid: 2.16.840.1.113883.12.354

Value	Code system	Usage	Description
ACK	HL70354	P	Varies
ADR_A19	HL70354	P	A19
ADT_A01	HL70354	P	A01, A04, A08, A13
ADT_A02	HL70354	P	A02
ADT_A03	HL70354	P	A03
ADT_A05	HL70354	P	A05, A14, A28, A31
ADT_A06	HL70354	P	A06, A07
ADT_A09	HL70354	P	A09, A10, A11
ADT_A12	HL70354	P	A12
ADT_A15	HL70354	P	A15
ADT_A16	HL70354	P	A16
ADT_A17	HL70354	P	A17
ADT_A18	HL70354	P	A18
ADT_A20	HL70354	P	A20
ADT_A21	HL70354	P	A21, A22, A23, A25, A26, A27, A29, A32, A33
ADT_A24	HL70354	P	A24
ADT_A30	HL70354	P	A30, A34, A35, A36, A46, A47, A48, A49
ADT_A37	HL70354	P	A37
ADT_A38	HL70354	P	A38
ADT_A39	HL70354	P	A39, A40, A41, A42
ADT_A43	HL70354	P	A43, A44
ADT_A45	HL70354	P	A45
ADT_A50	HL70354	P	A50, A51
ADT_A52	HL70354	P	A52, A53, A55
ADT_A54	HL70354	P	A54
ADT_A60	HL70354	P	A60
ADT_A61	HL70354	P	A61, A62
BAR_P01	HL70354	P	P01
BAR_P02	HL70354	P	P02
BAR_P05	HL70354	P	P05
BAR_P06	HL70354	P	P06
BAR_P10	HL70354	P	P10
BAR_P12	HL70354	P	P12
BPS_O29	HL70354	P	O29
BRP_O30	HL70354	P	O30
BRT_O32	HL70354	P	O32
BTS_O31	HL70354	P	O31

CRM_C01	HL70354	P	C01, C02, C03, C04, C05, C06, C07, C08
CSU_C09	HL70354	P	C09, C10, C11, C12
DFT_P03	HL70354	P	P03
DFT_P11	HL70354	P	P11
DOC_T12	HL70354	P	T12
DSR_P04	HL70354	P	P04
DSR_Q01	HL70354	P	Q01
DSR_Q03	HL70354	P	Q03
EAC_U07	HL70354	P	U07
EAN_U09	HL70354	P	U09
EAR_U08	HL70354	P	U08
EDR_R07	HL70354	P	R07
EQQ_Q04	HL70354	P	Q04
ERP_R09	HL70354	P	R09
ESR_U02	HL70354	P	U02
ESU_U01	HL70354	P	U01
INR_U06	HL70354	P	U06
INU_U05	HL70354	P	U05
LSU_U12	HL70354	P	U12, U13
MDM_T01	HL70354	P	T01, T03, T05, T07, T09, T11
MDM_T02	HL70354	P	T02, T04, T06, T08, T10
MFD_MFA	HL70354	P	MFA
MFK_M01	HL70354	P	M01, M02, M03, M04, M05, M06, M07, M08, M09, M10, M11
MFN_M01	HL70354	P	M01
MFN_M02	HL70354	P	M02
MFN_M03	HL70354	P	M03
MFN_M04	HL70354	P	M04
MFN_M05	HL70354	P	M05
MFN_M06	HL70354	P	M06
MFN_M07	HL70354	P	M07
MFN_M08	HL70354	P	M08
MFN_M09	HL70354	P	M09
MFN_M10	HL70354	P	M10
MFN_M11	HL70354	P	M11
MFN_M12	HL70354	P	M12
MFN_M13	HL70354	P	M13
MFN_M15	HL70354	P	M15
MFQ_M01	HL70354	P	M01, M02, M03, M04, M05, M06
MFR_M01	HL70354	P	M01, M02, M03
MFR_M04	HL70354	P	M04
MFR_M05	HL70354	P	Mo5
MFR_M06	HL70354	P	M06
MFR_M07	HL70354	P	M07
NMD_N02	HL70354	P	N02
NMQ_N01	HL70354	P	N01
NMR_N01	HL70354	P	N01

OMB_O27	HL70354	P	O27
OMD_O03	HL70354	P	O03
OMG_O19	HL70354	P	O19
OMI_O23	HL70354	P	O23
OML_O21	HL70354	P	O21
OML_O33	HL70354	P	O33
OML_O35	HL70354	P	O35
OMN_O07	HL70354	P	007
OMP_O09	HL70354	P	O09
OMS_O05	HL70354	P	O05
ORB_O28	HL70354	P	O28
ORD_O04	HL70354	P	O04
ORF_R04	HL70354	P	R04
ORG_O20	HL70354	P	O20
ORI_O24	HL70354	P	O24
ORL_O22	HL70354	P	022
ORL_O34	HL70354	P	O34
ORL_O36	HL70354	P	O36
ORM_O01	HL70354	P	O01
ORN_O08	HL70354	P	O08
ORP_O10	HL70354	P	O10
ORR_O02	HL70354	P	O02
ORS_O06	HL70354	P	O06
ORU_R01	HL70354	P	R01
ORU_R30	HL70354	P	R30, R31, R32
ORU_W01	HL70354	P	W01
OSQ_Q06	HL70354	P	Q06
OSR_Q06	HL70354	P	Q06
OUL_R21	HL70354	P	R21
OUL_R22	HL70354	P	R22
OUL_R23	HL70354	P	R23
OUL_R24	HL70354	P	R24
PEX_P07	HL70354	P	P07, P08
PGL_PC6	HL70354	P	PC6, PC7, PC8
PMU_B01	HL70354	P	B01, B02
PMU_B03	HL70354	P	B03
PMU_B04	HL70354	P	B04, B05, B06
PMU_B07	HL70354	P	B07
PMU_B08	HL70354	P	B08
PPG_PCG	HL70354	P	PCC, PCG, PCH, PCJ
PPP_PCB	HL70354	P	PCB, PCD
PPR_PC1	HL70354	P	PC1, PC2, PC3
PPT_PCL	HL70354	P	PCL
PPV_PCA	HL70354	P	PCA
PRR_PC5	HL70354	P	PC5
PTR_PCF	HL70354	P	PCF

QBP_Q11	HL70354	P	Q11
QBP_Q13	HL70354	P	Q13
QBP_Q15	HL70354	P	Q15
QBP_Q21	HL70354	P	Q21, Q22, Q23,Q24, Q25
QCK_Q02	HL70354	P	Q02
QCN_J01	HL70354	P	J01, J02
QRF_W02	HL70354	P	W02
QRY_A19	HL70354	P	A19
QRY_P04	HL70354	P	P04
QRY_PC4	HL70354	P	PC4, PC9, PCE, PCK
QRY_Q01	HL70354	P	Q01, Q26, Q27, Q28, Q29, Q30
QRY_Q02	HL70354	P	Q02
QRY_R02	HL70354	P	R02
QRY_T12	HL70354	P	T12
QSB_Q16	HL70354	P	Q16
QVR_Q17	HL70354	P	Q17
RAR_RAR	HL70354	P	RAR
RAS_O17	HL70354	P	O17
RCI_I05	HL70354	P	I05
RCL_I06	HL70354	P	I06
RDE_O11	HL70354	P	O11, O25
RDR_RDR	HL70354	P	RDR
RDS_O13	HL70354	P	O13
RDY_K15	HL70354	P	K15
REF_I12	HL70354	P	I12, I13, I14, I15
RER_RER	HL70354	P	RER
RGR_RGR	HL70354	P	RGR
RGV_O15	HL70354	P	O15
ROR_ROR	HL70354	P	ROR
RPA_I08	HL70354	P	I08, I09. I10, I11
RPI_I01	HL70354	P	I01
RPI_I04	HL70354	P	I04
RPL_I02	HL70354	P	I02
RPR_I03	HL70354	P	I03
RQA_I08	HL70354	P	I08, I09, I10, I11
RQC_I05	HL70354	P	I05, I06
RQI_I01	HL70354	P	I01, I02, I03, I07
RQP_I04	HL70354	P	I04
RQQ_Q09	HL70354	P	Q09
RRA_O18	HL70354	P	O18
RRD_O14	HL70354	P	O14
RRE_O12	HL70354	P	O12, O26
RRG_O16	HL70354	P	O16
RRI_I12	HL70354	P	I12, I13, I14, I15
RSP_K11	HL70354	P	K11
RSP_K21	HL70354	P	K21

RSP_K22	HL70354	P	K22
RSP_K23	HL70354	P	K23, K24
RSP_K25	HL70354	P	K25
RSP_K31	HL70354	P	K31
RSP_Q11	HL70354	P	Q11
RTB_K13	HL70354	P	K13
SIU_S12	HL70354	P	S12, S13, S14, S15, S16, S17, S18, S19, S20, S21, S22, S23, S24, S26
SPQ_Q08	HL70354	P	Q08
SQM_S25	HL70354	P	S25
SQR_S25	HL70354	P	S25
SRM_S01	HL70354	P	S01, S02, S03, S04, S05, S06, S07, S08, S09, S10, S11
SRR_S01	HL70354	P	S01, S02, S03, S04, S05, S06, S07, S08, S09, S10, S11
SSR_U04	HL70354	P	U04
SSU_U03	HL70354	P	U03
SUR_P09	HL70354	P	P09
TBR_R08	HL70354	P	R08
TBR_R09	HL70354	P	R09
TCU_U10	HL70354	P	U10, U11
UDM_Q05	HL70354	P	Q05
VQQ_Q07	HL70354	P	Q07
VXQ_V01	HL70354	P	V01
VXR_V03	HL70354	P	V03
VXU_V04	HL70354	P	V04
VXX_V02	HL70354	P	V02

3.4.361. 0467 - Modifier Edit Code

Oid: 2.16.840.1.113883.12.467

Value	Code system	Usage	Description
0	HL70467	P	Modifier does NOT exist
1	HL70467	P	Modifier present, no errors
2	HL70467	P	Modifier invalid
3	HL70467	P	Modifier NOT approved for ASC/HOPD use
4	HL70467	P	Modifier approved for ASC/HOPD use, inappropriate for code
U	HL70467	P	Modifier edit code unknown

3.4.362. 0326 - Visit Indicator

Oid: 2.16.840.1.113883.12.326

Value	Code system	Usage	Description
A	HL70326	P	Account level (default)
V	HL70326	P	Visit level

3.4.363. 0209 - Relational operator

Oid: 2.16.840.1.113883.12.209

Value	Code system	Usage	Description
CT	HL70209	P	Contains
EQ	HL70209	P	Equal
GE	HL70209	P	Greater than or equal
GN	HL70209	P	Generic
GT	HL70209	P	Greater than
LE	HL70209	P	Less than or equal
LT	HL70209	P	Less than
NE	HL70209	P	Not Equal

3.4.364. 0447 - Breed Code

Oid: 2.16.840.1.113883.12.447

Value	Code system	Usage	Description
...	HL70447	P	no suggested values

3.4.365. 0141 - Military Rank/Grade

Oid: 2.16.840.1.113883.12.141

Value	Code system	Usage	Description
E1... E9	HL70141	P	Enlisted
O1 ... O9	HL70141	P	Officers
W1 ... W4	HL70141	P	Warrant Officers

3.4.366. 0157 - Which date/time status qualifier

Oid: 2.16.840.1.113883.12.157

Value	Code system	Usage	Description
ANY	HL70157	P	Any status
CFN	HL70157	P	Current final value, whether final or corrected
COR	HL70157	P	Corrected only (no final with corrections)
FIN	HL70157	P	Final only (no corrections)
PRE	HL70157	P	Preliminary
REP	HL70157	P	Report completion date/time

3.4.367. 0069 - Hospital Service

Value	Code system	Usage	Description
CAR	HL70069	P	Cardiac Service
MED	HL70069	P	Medical Service
PUL	HL70069	P	Pulmonary Service
SUR	HL70069	P	Surgical Service
URO	HL70069	P	Urology Service

3.4.368. 0262 - Privacy Level

Oid: 2.16.840.1.113883.12.262

Value	Code system	Usage	Description
F	HL70262	P	Isolation
J	HL70262	P	Private room - medically justified
P	HL70262	P	Private room
Q	HL70262	P	Private room - due to overflow
S	HL70262	P	Semi-private room
W	HL70262	P	Ward

3.4.369. 0066 - Employment Status

Oid: 2.16.840.1.113883.12.66

Value	Code system	Usage	Description
1	HL70066	P	Full time employed
2	HL70066	P	Part time employed
3	HL70066	P	Unemployed
4	HL70066	P	Self-employed,
5	HL70066	P	Retired
6	HL70066	P	On active military duty
9	HL70066	P	Unknown
C	HL70066	P	Contract, per diem
L	HL70066	P	Leave of absence (e.g. Family leave, sabbatical, etc.)
O	HL70066	P	Other
T	HL70066	P	Temporarily unemployed

3.4.370. 0345 - Appeal Reason

Oid: 2.16.840.1.113883.12.345

Value	Code system	Usage	Description

...	HL70345	P	No suggested values defined

3.4.371. 0478 - Formulary Status

Oid: 2.16.840.1.113883.12.478

Value	Code system	Usage	Description
G	HL70478	P	Pharmaceutical substance is in the formulary, but guidelines apply
N	HL70478	P	Pharmaceutical substance is NOT in the formulary
R	HL70478	P	Pharmaceutical substance is in the formulary, but restrictions apply
Y	HL70478	P	Pharmaceutical substance is in the formulary

3.4.372. 0106 - Query/response format code

Oid: 2.16.840.1.113883.12.106

Value	Code system	Usage	Description
D	HL70106	P	Response is in display format
R	HL70106	P	Response is in record-oriented format
T	HL70106	P	Response is in tabular format

3.4.373. 0233 - Non-Concur Code/Description

Oid: 2.16.840.1.113883.12.233

Value	Code system	Usage	Description
...	HL70233	P	No suggested values defined

3.4.374. 0346 - Certification Agency

Oid: 2.16.840.1.113883.12.346

Value	Code system	Usage	Description
...	HL70346	P	No suggested values defined

3.4.375. 0284 - Referral category

Oid: 2.16.840.1.113883.12.284

Value	Code system	Usage	Description
A	HL70284	P	Ambulatory
E	HL70284	P	Emergency

I	HL70284	P	Inpatient
O	HL70284	P	Outpatient

3.4.376. 0404 - Language Proficiency

Oid: 2.16.840.1.113883.12.404

Value	Code system	Usage	Description
1	HL70404	P	Excellent
2	HL70404	P	Good
3	HL70404	P	Fair
4	HL70404	P	Poor
5	HL70404	P	Some (level unknown)
6	HL70404	P	None

3.4.377. 0227 - Manufacturers of Vaccines (code=MVX)

Oid: 2.16.840.1.113883.12.227

Value	Code system	Usage	Description
AB	HL70227	P	Abbott Laboratories
AD	HL70227	P	Adams Laboratories, Inc.
ALP	HL70227	P	Alpha Therapeutic Corporation
AR	HL70227	P	Armour
AVB	HL70227	P	Aventis Behring L.L.C.
AVI	HL70227	P	Aviron
BA	HL70227	P	Baxter Healthcare Coporation]
BAH	HL70227	P	Baxter Health Corporation
BAY	HL70227	P	Bayer Corporation
BP	HL70227	P	Berna Products
BPC	HL70227	P	Berna Products Corporation
CEN	HL70227	P	Centeon L.L.C.
CHI	HL70227	P	Chiron Corporation
CMP	HL70227	P	Celltech Medeva Pharmaceuticals
CON	HL70227	P	Connaught
EVN	HL70227	P	Evans Medical Limited
GRE	HL70227	P	Greer Laboratories, Inc.
IAG	HL70227	P	Immuno International AG
IM	HL70227	P	Merieux
IUS	HL70227	P	Immuno-U.S., Inc.
JPN	HL70227	P	The Research Foundation for Microbial Diseases of Osaka University
KGC	HL70227	P	Korea Green Cross Corporation
LED	HL70227	P	Lederle
MA	HL70227	P	Massachusetts Public Health Biologic Laboratories

MBL	HL70227	P	Massachusetts Biologic Laboratories
MED	HL70227	P	MedImmune, Inc.
MIL	HL70227	P	Miles
MIP	HL70227	P	Bioport Corporation
MSD	HL70227	P	Merck & Co., Inc.
NAB	HL70227	P	NABI
NAV	HL70227	P	North American Vaccine, Inc.
NOV	HL70227	P	Novartis Pharmaceutical Corporation
NYB	HL70227	P	New York Blood Center
ORT	HL70227	P	Ortho-Clinical Diagnostics.
OTC	HL70227	P	Organon Teknika Corporation
OTH	HL70227	P	Other manufacturer
PD	HL70227	P	Parkedale Pharmaceuticals
PMC	HL70227	P	Aventis Pasteur Inc.
PRX	HL70227	P	Praxis Biologics
PWJ	HL70227	P	PowerJect Pharamaceuticals
SCL	HL70227	P	Sclavo, Inc.
SI	HL70227	P	Swiss Serum and Vaccine Inst.
SKB	HL70227	P	GlaxoSmithKline
UNK	HL70227	P	Unknown manufacturer
USA	HL70227	P	United States Army Medical Research and Material Command
WAL	HL70227	P	Wyeth-Ayerst
WA	HL70227	P	Wyeth-Ayerst

3.4.378. 0320 - Item Natural Account Code

Oid: 2.16.840.1.113883.12.320

Value	Code system	Usage	Description
...	HL70320	P	No suggested values

3.4.379. 0104 - Version ID

Oid: 2.16.840.1.113883.12.104

Value	Code system	Usage	Description
2.0D	HL70104	P	Demo 2.0
2.0	HL70104	P	Release 2.0
2.1	HL70104	P	Release 2. 1
2.2	HL70104	P	Release 2.2
2.3.1	HL70104	P	Release 2.3.1
2.3	HL70104	P	Release 2.3
2.4	HL70104	P	Release 2.4
2.5.1	HL70104	P	Release 2.5.1
2.5	HL70104	P	Release 2.5

3.4.380. 0325 - Location Relationship ID

Oid: 2.16.840.1.113883.12.325

Value	Code system	Usage	Description
ALI	HL70325	P	Location Alias(es)
DTY	HL70325	P	Nearest dietary location
LAB	HL70325	P	Nearest lab
LB2	HL70325	P	Second nearest lab
PAR	HL70325	P	Parent location
RX2	HL70325	P	Second nearest pharmacy
RX	HL70325	P	Nearest pharmacy

3.4.381. 0441 - Immunization Registry Status

Oid: 2.16.840.1.113883.12.441

Value	Code system	Usage	Description
A	HL70441	P	Active
I	HL70441	P	Inactive
L	HL70441	P	Inactive - Lost to follow-up (cancel contract)
M	HL70441	P	Inactive - Moved or gone elsewhere (cancel contract)
O	HL70441	P	Other
P	HL70441	P	Inactive - Permanently inactive (Do not reactivate or add new entries to the record)
U	HL70441	P	Unknown

3.4.382. 0009 - Ambulatory Status

Oid: 2.16.840.1.113883.12.9

Value	Code system	Usage	Description
A0	HL70009	P	No functional limitations
A1	HL70009	P	Ambulates with assistive device
A2	HL70009	P	Wheelchair/stretcher bound
A3	HL70009	P	Comatose; non-responsive
A4	HL70009	P	Disoriented
A5	HL70009	P	Vision impaired
A6	HL70009	P	Hearing impaired
A7	HL70009	P	Speech impaired
A8	HL70009	P	Non-English speaking
A9	HL70009	P	Functional level unknown
B1	HL70009	P	Oxygen therapy
B2	HL70009	P	Special equipment (tubes, IVs, catheters)

B3	HL70009	P	Amputee
B4	HL70009	P	Mastectomy
B5	HL70009	P	Paraplegic
B6	HL70009	P	Pregnant

3.4.383. 0191 - Type of referenced data

Oid: 2.16.840.1.113883.12.191

Value	Code system	Usage	Description
AP	HL70191	P	Other application data, typically uninterpreted binary data (HL7 V2.3 and later)
AU	HL70191	P	Audio data (HL7 V2.3 and later)
FT	HL70191	P	Formatted text (HL7 V2.2 only)
IM	HL70191	P	Image data (HL7 V2.3 and later)
multipart	HL70191	P	MIME multipart package
NS	HL70191	P	Non-scanned image (HL7 V2.2 only)
SD	HL70191	P	Scanned document (HL7 V2.2 only)
SI	HL70191	P	Scanned image (HL7 V2.2 only)
TEXT	HL70191	P	Machine readable text document (HL7 V2.3.1 and later)
TX	HL70191	P	Machine readable text document (HL7 V2.2 only)

3.4.384. 0224 - Transport Arranged

Oid: 2.16.840.1.113883.12.224

Value	Code system	Usage	Description
A	HL70224	P	Arranged
N	HL70224	P	Not Arranged
U	HL70224	P	Unknown

3.4.385. 0156 - Which date/time qualifier

Oid: 2.16.840.1.113883.12.156

Value	Code system	Usage	Description
ANY	HL70156	P	Any date/time within a range
COL	HL70156	P	Collection date/time, equivalent to film or sample collection date/time
ORD	HL70156	P	Order date/time
RCT	HL70156	P	Specimen receipt date/time, receipt of specimen in filling ancillary (Lab)
REP	HL70156	P	Report date/time, report date/time at filing ancillary (i.e., Lab)
SCHED	HL70156	P	Schedule date/time

3.4.386. 0287 - Problem/goal action code

Oid: 2.16.840.1.113883.12.287

Value	Code system	Usage	Description
AD	HL70287	P	ADD
CO	HL70287	P	CORRECT
DE	HL70287	P	DELETE
LI	HL70287	P	LINK
UC	HL70287	P	UNCHANGED *
UN	HL70287	P	UNLINK
UP	HL70287	P	UPDATE

3.4.387. 0193 - Amount class

Oid: 2.16.840.1.113883.12.193

Value	Code system	Usage	Description
AT	HL70193	P	Amount
LM	HL70193	P	Limit
PC	HL70193	P	Percentage
UL	HL70193	P	Unlimited

3.4.388. 0397 - Sequencing

Oid: 2.16.840.1.113883.12.397

Value	Code system	Usage	Description
A	HL70397	P	Ascending
AN	HL70397	P	Ascending, case insensitive
D	HL70397	P	Descending
DN	HL70397	P	Descending, case insensitive
N	HL70397	P	None

3.4.389. 0493 - Specimen Condition

Oid: 2.16.840.1.113883.12.493

Value	Code system	Usage	Description
AUT	HL70493	P	Autolyzed
CLOT	HL70493	P	Clotted
CON	HL70493	P	Contaminated
COOL	HL70493	P	Cool
FROZ	HL70493	P	Frozen

HEM	HL70493	P	Hemolyzed
LIVE	HL70493	P	Live
ROOM	HL70493	P	Room temperature
SNR	HL70493	P	Sample not received

3.4.390. 0213 - Purge Status Code

Oid: 2.16.840.1.113883.12.213

Value	Code system	Usage	Description
D	HL70213	P	The visit is marked for deletion and the user cannot enter new data against it.
I	HL70213	P	The visit is marked inactive and the user cannot enter new data against it.
P	HL70213	P	Marked for purge. User is no longer able to update the visit.

3.4.391. 0334 - Disabled Person Code

Oid: 2.16.840.1.113883.12.334

Value	Code system	Usage	Description
AP	HL70334	P	Associated party
GT	HL70334	P	Guarantor
IN	HL70334	P	Insured
PT	HL70334	P	Patient

3.4.392. 0185 - Preferred method of contact

Oid: 2.16.840.1.113883.12.185

Value	Code system	Usage	Description
B	HL70185	P	Beeper Number
C	HL70185	P	Cellular Phone Number
E	HL70185	P	E-Mail Address (for backward compatibility)
F	HL70185	P	FAX Number
H	HL70185	P	Home Phone Number
O	HL70185	P	Office Phone Number

3.4.393. 0064 - Financial class

Oid: 2.16.840.1.113883.12.64

Value	Code system	Usage	Description
...	HL70064	P	no suggested values

3.4.394. 0174 - Nature of Service/Test/Observation

Oid: 2.16.840.1.113883.12.174

Value	Code system	Usage	Description
A	HL70174	P	Atomic service/test/observation (test code or treatment code)
C	HL70174	P	Single observation calculated via a rule or formula from other independent observations (e.g., Alveolar--arterial ratio, cardiac output)
F	HL70174	P	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
P	HL70174	P	Profile or battery consisting of many independent atomic observations (e.g., SMA12, electrolytes), usually done at one instrument on one specimen
S	HL70174	P	Superset--a set of batteries or procedures ordered under a single code unit but processed as separate batteries (e.g., routines = CBC, UA, electrolytes)<p>This set indicates that the code being described is used to order multiple service/test/observation

3.4.395. 0249 - Generic Product

Oid: 2.16.840.1.113883.12.249

Value	Code system	Usage	Description
...	HL70249	P	No suggested values defined

3.4.396. 0130 - Visit User Code

Oid: 2.16.840.1.113883.12.130

Value	Code system	Usage	Description
HO	HL70130	P	Home
MO	HL70130	P	Mobile Unit
PH	HL70130	P	Phone
TE	HL70130	P	Teaching

3.4.397. 0072 - Insurance Plan ID

Oid: 2.16.840.1.113883.12.72

Value	Code system	Usage	Description
...	HL70072	P	No suggested values defined

3.4.398. 0166 - RX Component Type

Oid: 2.16.840.1.113883.12.166

Value	Code system	Usage	Description
A	HL70166	P	Additive
B	HL70166	P	Base

3.4.399. 0360 - Degree/license/certificate

Oid: 2.16.840.1.113883.12.360

Value	Code system	Usage	Description
AA	HL70360	P	Associate of Arts
AAS	HL70360	P	Associate of Applied Science
ABA	HL70360	P	Associate of Business Administration
AE	HL70360	P	Associate of Engineering
AS	HL70360	P	Associate of Science
BA	HL70360	P	Bachelor of Arts
BBA	HL70360	P	Bachelor of Business Administration
BE	HL70360	P	Bachelor or Engineering
BFA	HL70360	P	Bachelor of Fine Arts
BN	HL70360	P	Bachelor of Nursing
BS	HL70360	P	Bachelor of Science
BSL	HL70360	P	Bachelor of Science - Law
BSN	HL70360	P	Bachelor on Science - Nursing
BT	HL70360	P	Bachelor of Theology
CANP	HL70360	P	Certified Adult Nurse Practitioner
CER	HL70360	P	Certificate
CMA	HL70360	P	Certified Medical Assistant
CNM	HL70360	P	Certified Nurse Midwife
CNP	HL70360	P	Certified Nurse Practitioner
CNS	HL70360	P	Certified Nurse Specialist
CPNP	HL70360	P	Certified Pediatric Nurse Practitioner
CRN	HL70360	P	Certified Registered Nurse
DBA	HL70360	P	Doctor of Business Administration
DED	HL70360	P	Doctor of Education
DIP	HL70360	P	Diploma
DO	HL70360	P	Doctor of Osteopathy
EMT	HL70360	P	Emergency Medical Technician
EMTP	HL70360	P	Emergency Medical Technician - Paramedic
FPNP	HL70360	P	Family Practice Nurse Practitioner
HS	HL70360	P	High School Graduate
JD	HL70360	P	Juris Doctor
MA	HL70360	P	Master of Arts
MBA	HL70360	P	Master of Business Administration

MCE	HL70360	P	Master of Civil Engineering
MDA	HL70360	P	Medical Assistant
MD	HL70360	P	Doctor of Medicine
MDI	HL70360	P	Master of Divinity
MED	HL70360	P	Master of Education
MEE	HL70360	P	Master of Electrical Engineering
ME	HL70360	P	Master of Engineering
MFA	HL70360	P	Master of Fine Arts
MME	HL70360	P	Master of Mechanical Engineering
MSL	HL70360	P	Master of Science - Law
MS	HL70360	P	Master of Science
MSN	HL70360	P	Master of Science - Nursing
MT	HL70360	P	Master of Theology
NG	HL70360	P	Non-Graduate
NP	HL70360	P	Nurse Practitioner
PA	HL70360	P	Physician Assistant
PharmD	HL70360	P	Doctor of Pharmacy
PHD	HL70360	P	Doctor of Philosophy
PHE	HL70360	P	Doctor of Engineering
PHS	HL70360	P	Doctor of Science
PN	HL70360	P	Advanced Practice Nurse
RMA	HL70360	P	Registered Medical Assistant
RPH	HL70360	P	Registered Pharmacist
SEC	HL70360	P	Secretarial Certificate
TS	HL70360	P	Trade School Graduate

3.4.400. 0004 - Patient Class

Oid: 2.16.840.1.113883.12.4

Value	Code system	Usage	Description
B	HL70004	P	Obstetrics
C	HL70004	P	Commercial Account
E	HL70004	P	Emergency
I	HL70004	P	Inpatient
N	HL70004	P	Not Applicable
O	HL70004	P	Outpatient
P	HL70004	P	Preadmit
R	HL70004	P	Recurring patient
U	HL70004	P	Unknown

3.4.401. 0508 - Blood Product Processing Requirements

Oid: 2.16.840.1.113883.12.508

Value	Code system	Usage	Description
AU	HL70508	P	Autologous Unit
CM	HL70508	P	CMV Negative
CS	HL70508	P	CMV Safe
DI	HL70508	P	Directed Unit
FR	HL70508	P	Fresh unit
HB	HL70508	P	Hemoglobin S Negative
HL	HL70508	P	HLA Matched
IG	HL70508	P	IgA Deficient
IR	HL70508	P	Irradiated
LR	HL70508	P	Leukoreduced
WA	HL70508	P	Washed

3.4.402. 0251 - Action Taken in Response to the Event

Oid: 2.16.840.1.113883.12.251

Value	Code system	Usage	Description
DI	HL70251	P	Product dose or frequency of use increased
DR	HL70251	P	Product dose or frequency of use reduced
N	HL70251	P	None
OT	HL70251	P	Other
WP	HL70251	P	Product withdrawn permanently
WT	HL70251	P	Product withdrawn temporarily

3.4.403. 0053 - Diagnosis Coding Method

Oid: 2.16.840.1.113883.12.53

Value	Code system	Usage	Description
...	HL70053	P	No suggested values defined

3.4.404. 0190 - Address type

Oid: 2.16.840.1.113883.12.190

Value	Code system	Usage	Description
BA	HL70190	P	Bad address
B	HL70190	P	Firm/Business
BDL	HL70190	P	Birth delivery location (address where birth occurred)
BR	HL70190	P	Residence at birth (home address at time of birth)
C	HL70190	P	Current Or Temporary
F	HL70190	P	Country Of Origin
H	HL70190	P	Home
L	HL70190	P	Legal Address

M	HL70190	P	Mailing
N	HL70190	P	Birth (nee) (birth address, not otherwise specified)
O	HL70190	P	Office
P	HL70190	P	Permanent
RH	HL70190	P	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.

3.4.405. 0458 - OCE Edit Code

Oid: 2.16.840.1.113883.12.458

Value	Code system	Usage	Description
10	HL70458	P	Non-covered service submitted for verification of denial (condition code 21 from header information on claim)
11	HL70458	P	Non-covered service submitted for FI review (condition code 20 from header information on claim)
12	HL70458	P	Questionable covered service
13	HL70458	P	Additional payment for service not provided by Medicare
14	HL70458	P	Code indicates a site of service not included in OPPS
15	HL70458	P	Service unit out of range for procedure
16	HL70458	P	Multiple bilateral procedures without modifier 50 (see Appendix A)
17	HL70458	P	Multiple bilateral procedures with modifier 50 (see Appendix A)
18	HL70458	P	Inpatient procedure
19	HL70458	P	Mutually exclusive procedure that is not allowed even if appropriate modifier present
1	HL70458	P	Invalid diagnosis code
20	HL70458	P	Component of a comprehensive procedure that is not allowed even if appropriate modifier present
21	HL70458	P	Medical visit on same day as a type "T" or "S" procedure without modifier 25 (see Appendix B)
22	HL70458	P	Invalid modifier
23	HL70458	P	Invalid date
24	HL70458	P	Date out of OCE range
25	HL70458	P	Invalid age
26	HL70458	P	Invalid sex
27	HL70458	P	Only incidental services reported
28	HL70458	P	Code not recognized by Medicare; alternate code for same service available
29	HL70458	P	Partial hospitalization service for non-mental health diagnosis
2	HL70458	P	Diagnosis and age conflict
30	HL70458	P	Insufficient services on day of partial hospitalization
31	HL70458	P	Partial hospitalization on same day as ECT or type "T" procedure
32	HL70458	P	Partial hospitalization claim spans 3 or less days with in-sufficient services, or ECT or significant procedure on at least one of the days
33	HL70458	P	Partial hospitalization claim spans more than 3 days with insufficient number of days having mental health services

34	HL70458	P	Partial hospitalization claim spans more than 3 days with insufficient number of days meeting partial hospitalization criteria
35	HL70458	P	Only activity therapy and/or occupational therapy services provided
36	HL70458	P	Extensive mental health services provided on day of ECT or significant procedure
37	HL70458	P	Terminated bilateral procedure or terminated procedure with units greater than one
38	HL70458	P	Inconsistency between implanted device and implantation procedure
39	HL70458	P	Mutually exclusive procedure that would be allowed if appropriate modifier were present
3	HL70458	P	Diagnosis and sex conflict
40.	HL70458	P	Component of a comprehensive procedure that would be allowed if appropriate modifier were present
41.	HL70458	P	Invalid revenue code
42.	HL70458	P	Multiple medical visits on same day with same revenue code without condition code G0 (see Appendix B)
4	HL70458	P	Medicare secondary payer alert
5	HL70458	P	E-code as reason for visit
6	HL70458	P	Invalid procedure code
7	HL70458	P	Procedure and age conflict
8	HL70458	P	Procedure and sex conflict
9	HL70458	P	Nov-covered service

3.4.406. 0276 - Appointment reason codes

Oid: 2.16.840.1.113883.12.276

Value	Code system	Usage	Description
CHECKUP	HL70276	P	A routine check-up, such as an annual physical
EMERGENCY	HL70276	P	Emergency appointment
FOLLOWUP	HL70276	P	A follow up visit from a previous appointment
ROUTINE	HL70276	P	Routine appointment - default if not valued
WALKIN	HL70276	P	A previously unscheduled walk-in visit

3.4.407. 0045 - Courtesy Code

Oid: 2.16.840.1.113883.12.45

Value	Code system	Usage	Description
...	HL70045	P	no suggested values

3.4.408. 0509 - Indication For Use

Oid: 2.16.840.1.113883.12.509

Value	Code system	Usage	Description
...	HL70509	P	No suggested values

3.4.409. 0480 - Pharmacy Order Types

Oid: 2.16.840.1.113883.12.480

Value	Code system	Usage	Description
M	HL70480	P	Medication
O	HL70480	P	Other solution as medication orders
S	HL70480	P	IV Large Volume Solutions

3.4.410. 0507 - Observation Result Handling

Oid: 2.16.840.1.113883.12.507

Value	Code system	Usage	Description
F	HL70507	P	Film-with-patient
N	HL70507	P	Notify provider when ready

3.4.411. 0362 - Facility

Oid: 2.16.840.1.113883.12.362

Value	Code system	Usage	Description
...	HL70362	P	No suggested values defined

3.4.412. 0501 - Consent Non-Disclosure Reason

Oid: 2.16.840.1.113883.12.501

Value	Code system	Usage	Description
E	HL70501	P	Emergency
PR	HL70501	P	Patient Request
RX	HL70501	P	Rx Private

3.4.413. 0007 - Admission Type

Oid: 2.16.840.1.113883.12.7

Value	Code system	Usage	Description
A	HL70007	P	Accident
C	HL70007	P	Elective

E	HL70007	P	Emergency
L	HL70007	P	Labor and Delivery
N	HL70007	P	Newborn (Birth in healthcare facility)
R	HL70007	P	Routine
U	HL70007	P	Urgent

3.4.414. 0483 - Authorization Mode

Oid: 2.16.840.1.113883.12.483

Value	Code system	Usage	Description
EL	HL70483	P	Electronic
EM	HL70483	P	E-mail
FX	HL70483	P	Fax
IP	HL70483	P	In Person
MA	HL70483	P	Mail
PA	HL70483	P	Paper
PH	HL70483	P	Phone
RE	HL70483	P	Reflexive (Automated system)
VC	HL70483	P	Video-conference
VO	HL70483	P	Voice

3.4.415. 0155 - Accept/application acknowledgment conditions

Oid: 2.16.840.1.113883.12.155

Value	Code system	Usage	Description
AL	HL70155	P	Always
ER	HL70155	P	Error/reject conditions only
NE	HL70155	P	Never
SU	HL70155	P	Successful completion only

3.4.416. 0286 - Provider role

Oid: 2.16.840.1.113883.12.286

Value	Code system	Usage	Description
CP	HL70286	P	Consulting Provider
PP	HL70286	P	Primary Care Provider
RP	HL70286	P	Referring Provider
RT	HL70286	P	Referred to Provider

3.4.417. 0128 - Allergy Severity

Oid: 2.16.840.1.113883.12.128

Value	Code system	Usage	Description
MI	HL70128	P	Mild
MO	HL70128	P	Moderate
SV	HL70128	P	Severe
U	HL70128	P	Unknown

3.4.418. 0165 - Administration Method

Oid: 2.16.840.1.113883.12.165

Value	Code system	Usage	Description
CH	HL70165	P	Chew
DI	HL70165	P	Dissolve
DU	HL70165	P	Dust
IF	HL70165	P	Infiltrate
IR	HL70165	P	Irrigate
IS	HL70165	P	Insert
IVPB	HL70165	P	IV Piggyback
IVP	HL70165	P	IV Push
NB	HL70165	P	Nebulized
PF	HL70165	P	Perfuse
PT	HL70165	P	Pain
SH	HL70165	P	Shampoo
SO	HL70165	P	Soak
WA	HL70165	P	Wash
WI	HL70165	P	Wipe

3.4.419. 0500 - Consent Disclosure Level

Oid: 2.16.840.1.113883.12.500

Value	Code system	Usage	Description
F	HL70500	P	Full Disclosure
N	HL70500	P	No Disclosure
P	HL70500	P	Partial Disclosure

3.4.420. 9999 - #FIXME#

Oid: UNSPECIFIED

Value	Code system	Usage	Description

3.4.421. 0099 - VIP Indicator

Oid: 2.16.840.1.113883.12.99

Value	Code system	Usage	Description
...	HL70099	P	no suggested values

3.4.422. 0093 - Release Information

Oid: 2.16.840.1.113883.12.93

Value	Code system	Usage	Description
...	HL70093	P	user-defined codes
N	HL70093	P	No
Y	HL70093	P	Yes

3.4.423. 0424 - Gestation Category Code

Oid: 2.16.840.1.113883.12.424

Value	Code system	Usage	Description
1	HL70424	P	Premature / Pre-term
2	HL70424	P	Full Term
3	HL70424	P	Overdue / Post-term

3.4.424. 0248 - Product source

Oid: 2.16.840.1.113883.12.248

Value	Code system	Usage	Description
A	HL70248	P	Actual product involved in incident was evaluated
L	HL70248	P	A product from the same lot as the actual product involved was evaluated
N	HL70248	P	A product from a controlled/non-related inventory was evaluated
R	HL70248	P	A product from a reserve sample was evaluated

3.4.425. 0216 - Patient Status Code

Oid: 2.16.840.1.113883.12.216

Value	Code system	Usage	Description
AI	HL70216	P	Active Inpatient
DI	HL70216	P	Discharged Inpatient

3.4.426. 0369 - Specimen Role

Oid: 2.16.840.1.113883.12.369

Value	Code system	Usage	Description
B	HL70369	P	Blind Sample
C	HL70369	P	Calibrator, used for initial setting of calibration
E	HL70369	P	Electronic QC, used with manufactured reference providing signals that simulate QC results
F	HL70369	P	Specimen used for testing proficiency of the organization performing the testing (Filler)
G	HL70369	P	Group (where a specimen consists of multiple individual elements that are not individually identified)
L	HL70369	P	Pool (aliquots of individual specimens combined to form a single specimen representing all of the components.)
O	HL70369	P	Specimen used for testing Operator Proficiency
P	HL70369	P	Patient
Q	HL70369	P	Control specimen
R	HL70369	P	Replicate
V	HL70369	P	Verifying Calibrator, used for periodic calibration checks

3.4.427. 0044 - Contract Code

Oid: 2.16.840.1.113883.12.44

Value	Code system	Usage	Description
...	HL70044	P	no suggested values

3.4.428. 0289 - County/parish

Oid: 2.16.840.1.113883.12.289

Value	Code system	Usage	Description
...	HL70289	P	No suggested values defined

3.4.429. 0502 - Non-Subject Consenter Reason

Oid: 2.16.840.1.113883.12.502

Value	Code system	Usage	Description
LM	HL70502	P	Legally mandated
MIN	HL70502	P	Subject is a minor
NC	HL70502	P	Subject is not competent to consent

3.4.430. 0337 - Certification status

Oid: 2.16.840.1.113883.12.337

Value	Code system	Usage	Description
C	HL70337	P	Certified
E	HL70337	P	Eligible

3.4.431. 0088 - Procedure Code

Oid: 2.16.840.1.113883.12.88

Value	Code system	Usage	Description
...	HL70088	P	No suggested values defined

3.4.432. 0380 - Separator type

Oid: 2.16.840.1.113883.12.380

Value	Code system	Usage	Description
...	HL70380	P	No suggested values defined

3.4.433. 0288 - Census tract

Oid: 2.16.840.1.113883.12.288

Value	Code system	Usage	Description
...	HL70288	P	No suggested values defined

3.4.434. 0382 - Drug interference

Oid: 2.16.840.1.113883.12.382

Value	Code system	Usage	Description
...	HL70382	P	No suggested values defined

3.4.435. 0092 - Re-Admission Indicator

Oid: 2.16.840.1.113883.12.92

Value	Code system	Usage	Description
R	HL70092	P	Re-admission

3.4.436. 0074 - Diagnostic Service Section ID

Oid: 2.16.840.1.113883.12.74

Value	Code system	Usage	Description
AU	HL70074	P	Audiology
BG	HL70074	P	Blood Gases
BLB	HL70074	P	Blood Bank
CH	HL70074	P	Chemistry
CP	HL70074	P	Cytopathology
CT	HL70074	P	CAT Scan
CTH	HL70074	P	Cardiac Catheterization
CUS	HL70074	P	Cardiac Ultrasound
EC	HL70074	P	Electrocardiac (e.g., EKG, EEC, Holter)
EN	HL70074	P	Electroneuro (EEG, EMG,EP,PSG)
HM	HL70074	P	Hematology
ICU	HL70074	P	Bedside ICU Monitoring
IMM	HL70074	P	Immunology
LAB	HL70074	P	Laboratory
MB	HL70074	P	Microbiology
MCB	HL70074	P	Mycobacteriology
MYC	HL70074	P	Mycology
NMR	HL70074	P	Nuclear Magnetic Resonance
NMS	HL70074	P	Nuclear Medicine Scan
NRS	HL70074	P	Nursing Service Measures
OSL	HL70074	P	Outside Lab
OTH	HL70074	P	Other
OT	HL70074	P	Occupational Therapy
OUS	HL70074	P	OB Ultrasound
PF	HL70074	P	Pulmonary Function
PHR	HL70074	P	Pharmacy
PHY	HL70074	P	Physician (Hx. Dx, admission note, etc.)
PT	HL70074	P	Physical Therapy
RAD	HL70074	P	Radiology
RC	HL70074	P	Respiratory Care (therapy)
RT	HL70074	P	Radiation Therapy
RUS	HL70074	P	Radiology Ultrasound
RX	HL70074	P	Radiograph
SP	HL70074	P	Surgical Pathology
SR	HL70074	P	Serology
TX	HL70074	P	Toxicology
VR	HL70074	P	Virology
VUS	HL70074	P	Vascular Ultrasound
XRC	HL70074	P	Cineradiograph

3.4.437. 0089 - Procedure Coding Method

Oid: 2.16.840.1.113883.12.89

Value	Code system	Usage	Description
......	HL70089	P	No suggested values defined

3.4.438. 0168 - Processing priority

Oid: 2.16.840.1.113883.12.168

Value	Code system	Usage	Description
A	HL70168	P	As soon as possible (a priority lower than stat)
B	HL70168	P	Do at bedside or portable (may be used with other codes)
C	HL70168	P	Measure continuously (e.g., arterial line blood pressure)
P	HL70168	P	Preoperative (to be done prior to surgery)
R	HL70168	P	Routine
S	HL70168	P	Stat (do immediately)
T	HL70168	P	Timing critical (do as near as possible to requested time)

3.4.439. 0303 - Room

Oid: 2.16.840.1.113883.12.303

Value	Code system	Usage	Description
...	HL70303	P	No suggested values defined

3.4.440. 0537 - Institution

Oid: 2.16.840.1.113883.12.537

Value	Code system	Usage	Description
...	HL70537	P	No suggested values

3.4.441. 0098 - Type of Agreement

Oid: 2.16.840.1.113883.12.98

Value	Code system	Usage	Description
M	HL70098	P	Maternity
S	HL70098	P	Standard
U	HL70098	P	Unified

3.4.442. 0536 - Certificate Status

Oid: 2.16.840.1.113883.12.536

Value	Code system	Usage	Description
E	HL70536	P	Expired
I	HL70536	P	Inactive
P	HL70536	P	Provisional
R	HL70536	P	Revoked
V	HL70536	P	Active/Valid

3.4.443. 0259 - Modality

Oid: 2.16.840.1.113883.12.259

Value	Code system	Usage	Description
AS	HL70259	P	Angioscopy
BS	HL70259	P	Biomagnetic imaging
CD	HL70259	P	Color flow Doppler
CP	HL70259	P	Colposcopy
CR	HL70259	P	Computed radiography
CS	HL70259	P	Cystoscopy
CT	HL70259	P	Computed tomography
DD	HL70259	P	Duplex Doppler
DG	HL70259	P	Diapanography
DM	HL70259	P	Digital microscopy
EC	HL70259	P	Echocardiography
ES	HL70259	P	Endoscopy
FA	HL70259	P	Fluorescein angiography
FS	HL70259	P	Fundoscopy
LP	HL70259	P	Laparoscopy
LS	HL70259	P	Laser surface scan
MA	HL70259	P	Magnetic resonance angiography
MS	HL70259	P	Magnetic resonance spectroscopy
NM	HL70259	P	Nuclear Medicine (radioisotope study)
OT	HL70259	P	Other
PT	HL70259	P	Positron emission tomography (PET)
RF	HL70259	P	Radio fluoroscopy
ST	HL70259	P	Single photon emission computed tomography (SPECT)
TG	HL70259	P	Thermography
US	HL70259	P	Ultrasound
XA	HL70259	P	X-ray Angiography

3.4.444. 0073 - Interest Rate Code

Oid: 2.16.840.1.113883.12.73

Value	Code system	Usage	Description
...	HL70073	P	no suggested values

3.4.445. 0127 - Allergen Type

Oid: 2.16.840.1.113883.12.127

Value	Code system	Usage	Description
AA	HL70127	P	Animal Allergy
DA	HL70127	P	Drug allergy
EA	HL70127	P	Environmental Allergy
FA	HL70127	P	Food allergy
LA	HL70127	P	Pollen Allergy
MA	HL70127	P	Miscellaneous allergy
MC	HL70127	P	Miscellaneous contraindication
PA	HL70127	P	Plant Allergy

3.4.446. 0091 - Query priority

Oid: 2.16.840.1.113883.12.91

Value	Code system	Usage	Description
D	HL70091	P	Deferred
I	HL70091	P	Immediate

3.4.447. 0416 - Procedure DRG Type

Oid: 2.16.840.1.113883.12.416

Value	Code system	Usage	Description
1	HL70416	P	1st non-Operative
2	HL70416	P	2nd non-Operative
3	HL70416	P	Major Operative
4	HL70416	P	2nd Operative
5	HL70416	P	3rd Operative

3.4.448. 0415 - DRG Transfer Type

Oid: 2.16.840.1.113883.12.415

Value	Code system	Usage	Description
E	HL70415	P	DRG Exempt
N	HL70415	P	DRG Non Exempt

3.4.449. 0017 - Transaction Type

Oid: 2.16.840.1.113883.12.17

Value	Code system	Usage	Description
AJ	HL70017	P	Adjustment
CD	HL70017	P	Credit
CG	HL70017	P	Charge
CO	HL70017	P	Co-payment
PY	HL70017	P	Payment

3.4.450. 0539 - Cost Center Code

Oid: 2.16.840.1.113883.12.539

Value	Code system	Usage	Description
...	HL70539	P	no suggested values

3.4.451. 0080 - Nature of Abnormal Testing

Oid: 2.16.840.1.113883.12.80

Value	Code system	Usage	Description
A	HL70080	P	An age-based population
B	HL70080	P	Breed
N	HL70080	P	None - generic normal range
R	HL70080	P	A race-based population
SP	HL70080	P	Species
S	HL70080	P	A sex-based population
ST	HL70080	P	Strain

3.4.452. 0261 - Location Equipment

Oid: 2.16.840.1.113883.12.261

Value	Code system	Usage	Description
EEG	HL70261	P	Electro-Encephalogram
EKG	HL70261	P	Electro-Cardiogram
INF	HL70261	P	Infusion pump
IVP	HL70261	P	IV pump
OXY	HL70261	P	Oxygen
SUC	HL70261	P	Suction
VEN	HL70261	P	Ventilator
VIT	HL70261	P	Vital signs monitor

3.4.453. 0083 - Outlier Type

Oid: 2.16.840.1.113883.12.83

Value	Code system	Usage	Description
C	HL70083	P	Outlier cost
D	HL70083	P	Outlier days

3.4.454. 0260 - Patient location type

Oid: 2.16.840.1.113883.12.260

Value	Code system	Usage	Description
B	HL70260	P	Bed
C	HL70260	P	Clinic
D	HL70260	P	Department
E	HL70260	P	Exam Room
L	HL70260	P	Other Location
N	HL70260	P	Nursing Unit
O	HL70260	P	Operating Room
R	HL70260	P	Room

3.4.455. 0418 - Procedure Priority

Oid: 2.16.840.1.113883.12.418

Value	Code system	Usage	Description
0	HL70418	P	the admitting procedure
1	HL70418	P	the primary procedure
2 ...	HL70418	P	for ranked secondary procedures

3.4.456. 0078 - Abnormal flags

Oid: 2.16.840.1.113883.12.78

Value	Code system	Usage	Description
<	HL70078	P	Below absolute low-off instrument scale
>	HL70078	P	Above absolute high-off instrument scale
AA	HL70078	P	Very abnormal (applies to non-numeric units, analogous to panic limits for numeric units)
A	HL70078	P	Abnormal (applies to non-numeric results)
B	HL70078	P	Better--use when direction not relevant
D	HL70078	P	Significant change down

H	HL70078	P	Above high normal
HH	HL70078	P	Above upper panic limits
I	HL70078	P	Intermediate. Indicates for microbiology susceptibilities only.
L	HL70078	P	Below low normal
LL	HL70078	P	Below lower panic limits
MS	HL70078	P	Moderately susceptible. Indicates for microbiology susceptibilities only.
N	HL70078	P	Normal (applies to non-numeric results)
null	HL70078	P	No range defined, or normal ranges don't apply
R	HL70078	P	Resistant. Indicates for microbiology susceptibilities only.
S	HL70078	P	Susceptible. Indicates for microbiology susceptibilities only.
U	HL70078	P	Significant change up
VS	HL70078	P	Very susceptible. Indicates for microbiology susceptibilities only.
W	HL70078	P	Worse--use when direction not relevant

3.4.457. 0084 - Performed by

Oid: 2.16.840.1.113883.12.84

Value	Code system	Usage	Description
...	HL70084	P	No suggested values defined

3.4.458. 0381 - Cap type

Oid: 2.16.840.1.113883.12.381

Value	Code system	Usage	Description
...	HL70381	P	No suggested values defined

3.4.459. 0087 - Pre-Admit Test Indicator

Oid: 2.16.840.1.113883.12.87

Value	Code system	Usage	Description
...	HL70087	P	no suggested values

3.4.460. 0085 - Observation result status codes interpretation

Oid: 2.16.840.1.113883.12.85

Value	Code system	Usage	Description
C	HL70085	P	Record coming over is a correction and thus replaces a final result
D	HL70085	P	Deletes the OBX record

F	HL70085	P	Final results; Can only be changed with a corrected result.
I	HL70085	P	Specimen in lab; results pending
N	HL70085	P	Not asked; used to affirmatively document that the observation identified in the OBX was not sought when the universal service ID in OBR-4 implies that it would be sought.
O	HL70085	P	Order detail description only (no result)
P	HL70085	P	Preliminary results
R	HL70085	P	Results entered -- not verified
S	HL70085	P	Partial results
U	HL70085	P	Results status change to final without retransmitting results already sent as â??preliminary.' E.g., radiology changes status from preliminary to final
W	HL70085	P	Post original as wrong, e.g., transmitted for wrong patient
X	HL70085	P	Results cannot be obtained for this observation

3.4.461. 0140 - Military Service

Oid: 2.16.840.1.113883.12.140

Value	Code system	Usage	Description
AUSA	HL70140	P	Australian Army
AUSAF	HL70140	P	Australian Air Force
AUSN	HL70140	P	Australian Navy
NATO	HL70140	P	North Atlantic Treaty Organization
NOAA	HL70140	P	National Oceanic and Atmospheric Administration
USAF	HL70140	P	US Air Force
USA	HL70140	P	US Army
USCG	HL70140	P	US Coast Guard
USMC	HL70140	P	US Marine Corps
USN	HL70140	P	US Navy
USPHS	HL70140	P	US Public Health Service

3.4.462. 0538 - Institution Relationship Type

Oid: 2.16.840.1.113883.12.538

Value	Code system	Usage	Description
CON	HL70538	P	Contractor
CST	HL70538	P	Consultant
EMP	HL70538	P	Employee
VOL	HL70538	P	Volunteer

3.4.463. 0147 - Policy type

Oid: 2.16.840.1.113883.12.147

Value	Code system	Usage	Description
2ANC	HL70147	P	Second ancillary
2MMD	HL70147	P	Second major medical
3MMD	HL70147	P	Third major medical
ANC	HL70147	P	Ancillary
MMD	HL70147	P	Major medical

3.4.464. 0417 - Tissue Type Code

Oid: 2.16.840.1.113883.12.417

Value	Code system	Usage	Description
0	HL70417	P	No tissue expected
1	HL70417	P	Insufficient Tissue
2	HL70417	P	Not abnormal
3	HL70417	P	Abnormal-not categorized
4	HL70417	P	Mechanical abnormal
5	HL70417	P	Growth alteration
6	HL70417	P	Degeneration & necrosis
7	HL70417	P	Non-acute inflammation
8	HL70417	P	Non-malignant neoplasm
9	HL70417	P	Malignant neoplasm
B	HL70417	P	Basal cell carcinoma
C	HL70417	P	Carcinoma-unspecified type
G	HL70417	P	Additional tissue required

3.4.465. 0530 - Organization, agency, department

Oid: 2.16.840.1.113883.12.530

Value	Code system	Usage	Description
AE	HL70530	P	American Express
DEA	HL70530	P	Drug Enforcement Agency
DOD	HL70530	P	Department of Defense
MC	HL70530	P	Master Card
VA	HL70530	P	Veterans Affairs
VI	HL70530	P	Visa

3.4.466. 0532 - Expanded yes/no indicator

Oid: 2.16.840.1.113883.12.532

Value	Code system	Usage	Description
ASKU	HL70532	P	asked but unknown
NA	HL70532	P	not applicable

NASK	HL70532	P	not asked
NAV	HL70532	P	temporarily unavailable
NI	HL70532	P	No Information
N	HL70532	P	No
NP	HL70532	P	not present
UNK	HL70532	P	unknown
Y	HL70532	P	Yes

3.4.467. 0411 - Supplemental Service Information Values

Oid: 2.16.840.1.113883.12.411

Value	Code system	Usage	Description
...	HL70411	P	No suggested values<p>Individual implementations may use vocabularies such as the SNOMED DICOM Micro-glossary (SDM) or private (local) entries.

3.4.468. 0531 - Institution

Oid: 2.16.840.1.113883.12.531

Value	Code system	Usage	Description
...	HL70531	P	No suggested values

3.4.469. 0149 - Day type

Oid: 2.16.840.1.113883.12.149

Value	Code system	Usage	Description
AP	HL70149	P	Approved
DE	HL70149	P	Denied
PE	HL70149	P	Pending

3.4.470. 0187 - Provider billing

Oid: 2.16.840.1.113883.12.187

Value	Code system	Usage	Description
I	HL70187	P	Institution bills for provider
P	HL70187	P	Provider does own billing

3.4.471. 0482 - Order Type

Oid: 2.16.840.1.113883.12.482

Value	Code system	Usage	Description
I	HL70482	P	Inpatient Order
O	HL70482	P	Outpatient Order

3.4.472. 0533 - Application error code

Oid: 2.16.840.1.113883.12.533

Value	Code system	Usage	Description
...	HL70533	P	No suggested values.

3.4.473. 0086 - Plan ID

Oid: 2.16.840.1.113883.12.86

Value	Code system	Usage	Description
...	HL70086	P	No suggested values defined

3.4.474. 0412 - Category Identifier

Oid: 2.16.840.1.113883.12.412

Value	Code system	Usage	Description
...	HL70412	P	No suggested values defined

3.4.475. 0188 - Operator ID

Oid: 2.16.840.1.113883.12.188

Value	Code system	Usage	Description
...	HL70188	P	no suggested values

3.4.476. 0241 - Patient Outcome

Oid: 2.16.840.1.113883.12.241

Value	Code system	Usage	Description
D	HL70241	P	Died
F	HL70241	P	Fully recovered
N	HL70241	P	Not recovering/unchanged
R	HL70241	P	Recovering
S	HL70241	P	Sequelae
U	HL70241	P	Unknown

W	HL70241	P	Worsening

3.4.477. 0384 - Substance type

Oid: 2.16.840.1.113883.12.384

Value	Code system	Usage	Description
CO	HL70384	P	Control
DI	HL70384	P	Diluent
LI	HL70384	P	Measurable Liquid Item
LW	HL70384	P	Liquid Waste
MR	HL70384	P	Multiple Test Reagent
OT	HL70384	P	Other
PT	HL70384	P	Pretreatment
PW	HL70384	P	Purified Water
RC	HL70384	P	Reagent Calibrator
SC	HL70384	P	Countable Solid Item
SR	HL70384	P	Single Test Reagent
SW	HL70384	P	Solid Waste

3.5. Conformance information

3.5.1. Conditional predicates

3.5.1.1. Message level

3.5.1.2. Group level

3.5.1.3. Segment level

3.5.1.4. Datatype level

3.5.2. Conformance statements

3.5.2.1. Message level

3.5.2.2. Group level

3.5.2.3. Segment level

3.5.2.4. Datatype level