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# . Version 2.X BNF Message Descriptions

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## BNF Descriptions of HL7 version 2.x Abstract Messages

### Message Structures

/\*-- MessageStructures --\*/

MessageStructure :=

ACK /\* General Acknowledgment \*/

| ADT\_A01 /\* ADT Admission Message \*/

| ADT\_A02 /\* ADT Transfer Message \*/

| ADT\_A03 /\* ADT Discharge Message \*/

| ADT\_A05 /\* ADT Message \*/

| ADT\_A06

| ADT\_A09 /\* Track/Cancel \*/

| ADT\_A12 /\* Track/Cancel (2) \*/

| ADT\_A15 /\* ADT Message \*/

| ADT\_A16 /\* Pending Discharge \*/

| ADT\_A17 /\* Swap \*/

| ADT\_A20

| ADT\_A21

| ADT\_A24 /\* Link Patient Information \*/

| ADT\_A37

| ADT\_A38 /\* Swap (2) \*/

| ADT\_A39

| ADT\_A43

| ADT\_A44

| ADT\_A45

| ADT\_A50

| ADT\_A52

| ADT\_A54

| ADT\_A60

| ADT\_A61

| BAR\_P01

| BAR\_P02 /\* Purge Billing Account \*/

| BAR\_P05 /\* Update Billing Account \*/

| BAR\_P06 /\* End Billing Account \*/

| BAR\_P10 /\* Transmit Ambulatory Payment Classification (APC) g \*/

| BAR\_P12 /\* Update Diagnosis/Procedure \*/

| BPS\_O29 /\* Blood Product dispense status Message \*/

| BRP\_O30

| BRT\_O32

| BTS\_O31 /\* Blood Product Transfusion/Disposition Message \*/

| CCF\_I22 /\* Collaborative Care Fetch \*/

| CCI\_I22 /\* Collaborative Care Information \*/

| CCM\_I21 /\* Collaborative Care Message \*/

| CCQ\_I19 /\* Collaborative Care Referral \*/

| CCR\_I16 /\* Collaborative Care Referral \*/

| CCU\_I20 /\* Collaborative Care Referral \*/

| CQU\_I19 /\* Collaborative Care Referral \*/

| CRM\_C01 /\* Clinical Trial Message \*/

| CSU\_C09 /\* Clinical Trial Message \*/

| DBC\_O41

| DBC\_O42

| DEL\_O46

| DEO\_O45

| DER\_O44

| DFT\_P03 /\* Detail Financial Transaction \*/

| DFT\_P11 /\* Detail Financial Transaction - Expanded \*/

| DPR\_O48

| DRC\_O47

| DRG\_O43

| EAC\_U07 /\* Equipment Command Message \*/

| EAN\_U09 /\* Equipment Status Message \*/

| EAR\_U08 /\* Equipment Command Message \*/

| EHC\_E01 /\* Submit HealthCare Services Invoice \*/

| EHC\_E02 /\* Cancel HealthCare Services Invoice \*/

| EHC\_E04 /\* Re-Assess HealthCare Services Invoice Request \*/

| EHC\_E10 /\* Edit/Adjudication Results \*/

| EHC\_E12 /\* Request Additional Information \*/

| EHC\_E13 /\* Additional Information Response \*/

| EHC\_E15 /\* Payment/Remittance Advice \*/

| EHC\_E20 /\* Submit Authorization Request \*/

| EHC\_E21 /\* Cancel Authorization Request \*/

| EHC\_E24 /\* Authorization Response \*/

| ESR\_U02 /\* Equipment Status Message \*/

| ESU\_U01 /\* Equipment Status Message \*/

| INR\_U06 /\* Inventory Request Message \*/

| INR\_U14

| INU\_U05 /\* Inventory Update Message \*/

| LSU\_U12 /\* Equipment Log/Service Message \*/

| MDM\_T01

| MDM\_T02

| MFK\_M01 /\* Master File Acknowledgment \*/

| MFN\_M02 /\* Master File Notification for Staff/Practitioner \*/

| MFN\_M04 /\* Master File Notification - Charge Description \*/

| MFN\_M05 /\* Master File Notification - Patient Location \*/

| MFN\_M06 /\* Master File Notification - Clinical Study with Pha \*/

| MFN\_M07 /\* Master File Notification - Clinical Study without \*/

| MFN\_M08 /\* Master File Notification - Test/Observation (Numer \*/

| MFN\_M09 /\* Master File Notification - Test/Observation (Categ \*/

| MFN\_M10 /\* Master File Notification - Test/Observation Batter \*/

| MFN\_M11 /\* Master File Notification - Test/Calculated Observa \*/

| MFN\_M12 /\* Master File Notification - Additional Basic Observ \*/

| MFN\_M13 /\* Master File Notification - General \*/

| MFN\_M15 /\* Master File Notification - Inventory Item \*/

| MFN\_M16 /\* Master File Notification - Inventory Item Enhanced \*/

| MFN\_M17 /\* Master File Notification - DRG \*/

| MFN\_M18

| MFN\_M19

| MFN\_Znn /\* Master File Notification - Site Defined \*/

| NMD\_N02 /\* Application Management Data \*/

| OMB\_O27 /\* Blood Product Order Message \*/

| OMD\_O03 /\* Dietary Order \*/

| OMG\_O19 /\* General Clinical Order Message \*/

| OMI\_O23 /\* Imaging Order Message \*/

| OML\_O21 /\* Laboratory Order Message \*/

| OML\_O33 /\* Laboratory Order - Multiple Order Per Specimen Mes \*/

| OML\_O35 /\* Laboratory Order - Multiple Order Per Container of \*/

| OML\_O39 /\* Specimen Shipment Centric Laboratory Order Message \*/

| OML\_O59 /\* Non-Stock Supply Order Message \*/

| OMN\_O07 /\* Nonstock Requisition Order Message \*/

| OMP\_O09 /\* Pharmacy/treatment Order Message \*/

| OMQ\_O57

| OMS\_O05 /\* Stock Requisition Order Message \*/

| OPL\_O37 /\* Population/Location-Based Laboratory Order Message \*/

| OPR\_O38 /\* Population/Location-Based Laboratory Order Acknowl \*/

| OPU\_R25 /\* Observation Message \*/

| ORA\_R33 /\* Observation Report Acknowledgement \*/

| ORA\_R41

| ORB\_O28

| ORD\_O04 /\* Dietary Order Acknowledgment Message \*/

| ORG\_O20 /\* General Clinical Order Acknowledgment Message \*/

| ORI\_O24 /\* Imaging Order Acknowledgment Message \*/

| ORL\_O22 /\* General Laboratory Order Acknowledgment Message \*/

| ORL\_O34 /\* Laboratory Order Acknowledgment Message - Multipl \*/

| ORL\_O36 /\* Laboratory Order Acknowledgment Message - Multipl \*/

| ORL\_O40 /\* Specimen Shipment Centric Laboratory Order Acknowl \*/

| ORL\_O53

| ORL\_O54

| ORL\_O55

| ORL\_O56

| ORN\_O08 /\* General Order Acknowledgment Message \*/

| ORP\_O10

| ORS\_O06 /\* Stock Order Acknowledgment Message \*/

| ORU\_R01 /\* Observation Message \*/

| ORU\_R30 /\* Observation Message \*/

| ORX\_O58

| OSM\_R26 /\* Specimen Shipment Message \*/

| OSU\_O51

| OSU\_O52

| OUL\_R22 /\* Observation Message \*/

| OUL\_R23 /\* Observation Message \*/

| OUL\_R24 /\* Observation Message \*/

| PEX\_P07 /\* Product Experience Message \*/

| PGL\_PC6 /\* Patient Goal Message \*/

| PMU\_B01 /\* Personnel Record Message \*/

| PMU\_B03 /\* Delete Personnel Record Message \*/

| PMU\_B04 /\* Terminate Practicing Person Message \*/

| PMU\_B07 /\* Grant Certificate Message \*/

| PMU\_B08 /\* Revoke Certificate Message \*/

| PPG\_PCG /\* Patient Pathway Goal-Oriented Message \*/

| PPP\_PCB /\* Patient Pathway Problem-Oriented Message \*/

| PPR\_PC1 /\* Patient Problem Message \*/

| QBP\_E03 /\* Query HealthCare Services Invoice \*/

| QBP\_E22 /\* Query Authorization Request \*/

| QBP\_O33

| QBP\_O34

| QBP\_Q11 /\* Query Grammar: QBS Message \*/

| QBP\_Q13 /\* Query Grammar: QBP Message \*/

| QBP\_Q15 /\* Query Grammar: QBS Message \*/

| QBP\_Q21 /\* Query Personnel Information Message \*/

| QBP\_Qnn

| QBP\_Z73

| QCN\_J01 /\* Cancel Subscription \*/

| QSB\_Q16 /\* Query Grammar: QSB Message \*/

| QVR\_Q17 /\* Query for Previous Events \*/

| RAS\_O17 /\* Pharmacy/Treatment Administration \*/

| RCV\_O59

| RDE\_O11 /\* Pharmacy/Treatment Refill Authorization Request \*/

| RDE\_O49

| RDR\_RDR /\* Pharmacy/treatment Dispense Information \*/

| RDS\_O13 /\* Pharmacy/Treatment Dispense Message \*/

| RDY\_K15 /\* Response Grammar: Dispense History \*/

| RDY\_Z80

| REF\_I12 /\* Patient Referral \*/

| RGV\_O15 /\* Pharmacy/Treatment Give \*/

| RPA\_I08 /\* Return Patient Authorization \*/

| RPI\_I01 /\* Return Patient Information \*/

| RPI\_I04 /\* Return Patient Information \*/

| RPL\_I02 /\* Return Patient Display List \*/

| RPR\_I03 /\* Return Patient List \*/

| RQA\_I08 /\* Request Patient Authorization \*/

| RQI\_I01 /\* Patient Insurance Information \*/

| RQP\_I04 /\* Request Patient Demographics \*/

| RRA\_O18 /\* Pharmacy/Treatment Administration Acknowledgment M \*/

| RRD\_O14 /\* Pharmacy/Treatment Dispense Acknowledgment Message \*/

| RRE\_O12 /\* Pharmacy/Treatment Refill Authorization Request Ac \*/

| RRE\_O50

| RRG\_O16 /\* Pharmacy/Treatment Give Acknowledgment Message \*/

| RRI\_I12 /\* Return Referral Information \*/

| RSP\_E03 /\* HealthCare Services Invoice Query Response \*/

| RSP\_E22 /\* Authorization Request Query Response \*/

| RSP\_K11 /\* Response Grammar: Dispense History \*/

| RSP\_K21 /\* Segment Pattern Response \*/

| RSP\_K22 /\* Segment Pattern Response \*/

| RSP\_K23 /\* Segment Pattern Response \*/

| RSP\_K25 /\* Personnel Information Response Message \*/

| RSP\_K31 /\* Response Grammar: Pharmacy Dispense Message \*/

| RSP\_K32 /\* Segment Pattern Response \*/

| RSP\_O33

| RSP\_O34

| RSP\_Z82 /\* Response Grammar: Pharmacy Dispense Message \*/

| RSP\_Z84

| RSP\_Z86 /\* Response Grammar: Pharmacy Information Comprehens \*/

| RSP\_Z88 /\* Response Grammar: Pharmacy Information Comprehens \*/

| RSP\_Z90 /\* Response Grammar: Pharmacy Information Comprehens \*/

| RSP\_Znn

| RTB\_K13 /\* Response Grammar: Who Am I \*/

| RTB\_Knn /\* Response Grammar: Widget Dispense Message \*/

| RTB\_Z74 /\* Personnel Information Message \*/

| SDR\_S31 /\* Anti-Microbial Device Data Notification \*/

| SDR\_S32 /\* Anti-Microbial Device Cycle Data Notification \*/

| SIU\_S12 /\* Schedule Information Unsolicited \*/

| SLR\_S28 /\* Notification of Sterilization Lot Deletion \*/

| SRM\_S01 /\* Schedule Request Message \*/

| SRR\_S01 /\* Scheduled Request Response \*/

| SSR\_U04 /\* Specimen Status Message \*/

| SSU\_U03 /\* Specimen Status Message \*/

| STC\_S33 /\* Sterilization Configuration Notification \*/

| TCU\_U10 /\* Test Code Settings Request \*/

| UDM\_Q05 /\* Unsolicited Display Message \*/

| VXU\_V04 /\* Unsolicited Vaccination Update \*/

/\* ADT Admission Message \*/

ACK := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] EOM;

/\* ADT Transfer Message \*/

ADT\_A01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ AL1 ST }] [{ IAM ST }] [{ DG1 ST }] [ DRG ST ] [{ ST PR1 ST [{ ROL ST }] [{ PRT ST }] }] ST [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ ROL ST }] [{ PRT ST }] [{ ST AUT ST [{ PRT ST }] }] ST [{ ST RF1 ST [{ PRT ST }] }] ST }] ST [ ACC ST ] [ UB1 ST ] [ UB2 ST ] [ PDA ST ] EOM;

/\* ADT Discharge Message \*/

ADT\_A02 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ PDA ST ] EOM;

/\* ADT Message \*/

ADT\_A03 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ DB1 ST }] [{ AL1 ST }] [{ IAM ST }] [{ DG1 ST }] [ DRG ST ] [{ ST PR1 ST [{ ROL ST }] [{ PRT ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ ROL ST }] [{ PRT ST }] [{ ST AUT ST [{ PRT ST }] }] ST [{ ST RF1 ST [{ PRT ST }] }] ST }] ST [ ACC ST ] [ PDA ST ] EOM;

ADT\_A05 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ AL1 ST }] [{ IAM ST }] [{ DG1 ST }] [ DRG ST ] [{ ST PR1 ST [{ ROL ST }] [{ PRT ST }] }] ST [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ ROL ST }] [{ PRT ST }] [{ ST AUT ST [{ PRT ST }] }] ST [{ ST RF1 ST [{ PRT ST }] }] ST }] ST [ ACC ST ] [ UB1 ST ] [ UB2 ST ] EOM;

/\* Track/Cancel \*/

ADT\_A06 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [ MRG ST ] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ AL1 ST }] [{ IAM ST }] [{ DG1 ST }] [ DRG ST ] [{ ST PR1 ST [{ ROL ST }] [{ PRT ST }] }] ST [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ ROL ST }] [{ PRT ST }] }] ST [ ACC ST ] [ UB1 ST ] [ UB2 ST ] EOM;

/\* Track/Cancel (2) \*/

ADT\_A09 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ DG1 ST }] EOM;

/\* ADT Message \*/

ADT\_A12 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ DG1 ST ] EOM;

/\* Pending Discharge \*/

ADT\_A15 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] { PRT ST } [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST EOM;

/\* Swap \*/

ADT\_A16 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST PV1 ST [ PV2 ST ] [{ ARV ST }] [{ ROL ST }] [{ PRT ST }] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ AL1 ST }] [{ IAM ST }] [{ DG1 ST }] [ DRG ST ] [{ ST PR1 ST [{ ROL ST }] [{ PRT ST }] }] ST [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ ROL ST }] [{ PRT ST }] [{ ST AUT ST [{ PRT ST }] }] ST [{ ST RF1 ST [{ PRT ST }] }] ST }] ST [ ACC ST ] EOM;

ADT\_A17 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST EOM;

ADT\_A20 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EVN ST NPU ST EOM;

/\* Link Patient Information \*/

ADT\_A21 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST EOM;

ADT\_A24 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [ PV1 ST ] [{ DB1 ST }] PID ST [ PD1 ST ] [ PV1 ST ] [{ DB1 ST }] EOM;

/\* Swap (2) \*/

ADT\_A37 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [ PV1 ST ] [{ DB1 ST }] PID ST [ PD1 ST ] [ PV1 ST ] [{ DB1 ST }] EOM;

ADT\_A38 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] [{ DB1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ DG1 ST }] [ DRG ST ] EOM;

ADT\_A39 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST { ST PID ST [ PD1 ST ] MRG ST [ PV1 ST ] } ST EOM;

ADT\_A43 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST { ST PID ST [ PD1 ST ] MRG ST } ST EOM;

ADT\_A44 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST { ST PID ST [ PD1 ST ] [{ ARV ST }] MRG ST } ST EOM;

ADT\_A45 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] { ST MRG ST PV1 ST } ST EOM;

ADT\_A50 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] MRG ST PV1 ST EOM;

ADT\_A52 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] PV1 ST [ PV2 ST ] EOM;

ADT\_A54 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ ROL ST }] [{ PRT ST }] PV1 ST [ PV2 ST ] [{ ROL ST }] [{ PRT ST }] EOM;

ADT\_A60 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ ARV ST }] ] ST [{ ST IAM ST [{ NTE ST }] [{ IAR ST }] }] ST EOM;

ADT\_A61 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ ROL ST }] [{ PRT ST }] PV1 ST [{ ROL ST }] [{ PRT ST }] [ PV2 ST ] EOM;

/\* Purge Billing Account \*/

BAR\_P01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ROL ST }] { ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ROL ST }] [{ DB1 ST }] [{ OBX ST }] [{ PRT ST }] [{ AL1 ST }] [{ ST DG1 ST }] ST [ DRG ST ] [{ ST PR1 ST [{ PRT ST }] [{ ROL ST }] }] ST [{ GT1 ST }] [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ PRT ST }] [{ ROL ST }] }] ST [ ACC ST ] [ UB1 ST ] [ UB2 ST ] } ST EOM;

/\* Update Billing Account \*/

BAR\_P02 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST { ST PID ST [ PD1 ST ] [{ PRT ST }] [ PV1 ST ] [{ DB1 ST }] } ST EOM;

/\* End Billing Account \*/

BAR\_P05 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ROL ST }] { ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ROL ST }] [{ DB1 ST }] [{ OBX ST }] [{ PRT ST }] [{ AL1 ST }] [{ ST DG1 ST }] ST [ DRG ST ] [{ ST PR1 ST [{ PRT ST }] [{ ROL ST }] }] ST [{ GT1 ST }] [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ PRT ST }] [{ ROL ST }] }] ST [ ACC ST ] [ UB1 ST ] [ UB2 ST ] [ ABS ST ] [{ BLC ST }] [ RMI ST ] } ST EOM;

/\* Transmit Ambulatory Payment Classification (APC) g \*/

BAR\_P06 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST { ST PID ST [{ PRT ST }] [ PV1 ST ] } ST EOM;

/\* Update Diagnosis/Procedure \*/

BAR\_P10 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [{ PRT ST }] PV1 ST [{ ST DG1 ST }] ST GP1 ST [{ ST PR1 ST [ GP2 ST ] }] ST EOM;

/\* Blood Product dispense status Message \*/

BAR\_P12 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [{ PRT ST }] PV1 ST [{ ST DG1 ST }] ST [ DRG ST ] [{ ST PR1 ST [{ PRT ST }] [{ ROL ST }] }] ST [ OBX ST ] [{ PRT ST }] EOM;

BPS\_O29 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST BPO ST [{ NTE ST }] [{ ST BPX ST [{ NTE ST }] }] ST } ST EOM;

BRP\_O30 := SOM MSH ST [{ ARV ST }] MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ BPO ST ] [{ BPX ST }] }] ST ] ST ] ST EOM;

/\* Blood Product Transfusion/Disposition Message \*/

BRT\_O32 := SOM MSH ST [{ ARV ST }] MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] ] ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ BPO ST ] [{ BTX ST }] }] ST ] ST EOM;

/\* Collaborative Care Fetch \*/

BTS\_O31 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST BPO ST [{ NTE ST }] [{ ST BTX ST [{ NTE ST }] }] ST } ST EOM;

/\* Collaborative Care Information \*/

CCF\_I22 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST EOM;

/\* Collaborative Care Message \*/

CCI\_I22 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] PID ST [ PD1 ST ] [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ ST SCH ST [{ ST RGS ST [{ ST < ST AIS ST AIG ST AIL ST AIP ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST }] ST [{ ST ORC ST [{ ST < ST OBR ST [{ PRT ST }] ODS ST PR1 ST RF1 ST AL1 ST IAM ST ACC ST RMI ST DB1 ST DG1 ST DRG ST PDA ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ CTI ST }] }] ST { ST PV1 ST [ PV2 ST ] } ST [{ ST ORC ST [ ST RXO ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [ ST RXE ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [{ ST RXA ST [{ PRT ST }] RXR ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ CTI ST }] }] ST [{ ST PRB ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST GOL ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST PTH ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ REL ST }] EOM;

/\* Collaborative Care Referral \*/

CCM\_I21 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST [ PD1 ST ] [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ ST SCH ST [{ ST RGS ST [{ ST < ST AIS ST AIG ST AIL ST AIP ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST }] ST [{ ST ORC ST [{ ST < ST OBR ST [{ PRT ST }] | ST ODS ST PR1 ST RF1 ST AL1 ST IAM ST ACC ST RMI ST DB1 ST DG1 ST DRG ST PDA ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ CTI ST }] }] ST { ST PV1 ST [ PV2 ST ] } ST [{ ST ORC ST [ ST RXO ST { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [ ST RXE ST { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [{ ST { RXA ST } RXR ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ CTI ST }] }] ST [{ ST PRB ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST GOL ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST PTH ST [{ VAR ST }] [{ ST < ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ REL ST }] EOM;

/\* Collaborative Care Referral \*/

CCQ\_I19 := SOM MSH ST [{ SFT ST }] [ UAC ST ] RF1 ST [{ ST PRD ST [{ CTD ST }] }] ST [{ REL ST }] EOM;

/\* Collaborative Care Referral \*/

CCR\_I16 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { RF1 ST } { ST PRD ST [{ CTD ST }] } ST [{ ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST < ST OBR ST [{ PRT ST }] | ST RXO ST [{ PRT ST }] | ST ODS ST PR1 ST > ST [{ ST OBX ST [{ PRT ST }] }] ST } ST [{ CTI ST }] }] ST { ST PID ST [ PD1 ST ] } ST [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ ST SCH ST [{ ST RGS ST [{ ST < ST AIS ST AIG ST AIL ST AIP ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST }] ST [{ ST ORC ST [{ ST < ST OBR ST [{ PRT ST }] | ST ODS ST PR1 ST RF1 ST AL1 ST IAM ST ACC ST RMI ST DB1 ST DG1 ST DRG ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ CTI ST }] }] ST { ST PV1 ST [ PV2 ST ] } ST [{ ST ORC ST [ ST RXO ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [ ST RXE ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [{ ST RXA ST [{ PRT ST }] RXR ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ CTI ST }] }] ST [{ ST PRB ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST GOL ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST PTH ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ REL ST }] EOM;

/\* Collaborative Care Referral \*/

CCU\_I20 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] RF1 ST [{ ST PRD ST [{ CTD ST }] }] ST [{ ST PID ST [ PD1 ST ] }] ST [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ ST SCH ST [{ ST RGS ST [{ ST < ST AIS ST AIG ST AIL ST AIP ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST }] ST [{ ST ORC ST [{ ST < ST OBR ST [{ PRT ST }] | ST ODS ST PR1 ST RF1 ST AL1 ST IAM ST ACC ST RMI ST DB1 ST DG1 ST DRG ST PDA ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ CTI ST }] }] ST { ST PV1 ST [ PV2 ST ] } ST [{ ST ORC ST [ ST RXO ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [ ST RXE ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [{ ST RXA ST [{ PRT ST }] RXR ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ CTI ST }] }] ST [{ ST PRB ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST GOL ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST PTH ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ REL ST }] EOM;

/\* Clinical Trial Message \*/

CQU\_I19 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] RF1 ST [{ ST PRD ST [{ CTD ST }] }] ST [{ ST PID ST [ PD1 ST ] }] ST [{ NK1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ ST SCH ST [{ ST RGS ST [{ ST < ST AIS ST AIG ST AIL ST AIP ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST }] ST [{ ST ORC ST [{ ST < ST OBR ST [{ PRT ST }] | ST ODS ST PR1 ST RF1 ST AL1 ST IAM ST ACC ST RMI ST DB1 ST DG1 ST DRG ST PDA ST > ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ CTI ST }] }] ST { ST PV1 ST [ PV2 ST ] } ST [{ ST ORC ST [ ST RXO ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [ ST RXE ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [{ ST { RXA ST } [{ PRT ST }] RXR ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ CTI ST }] }] ST [{ ST PRB ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST GOL ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ ST PTH ST [{ VAR ST }] [{ ST < ST ROL ST PRT ST PRD ST > ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [{ REL ST }] EOM;

/\* Clinical Trial Message \*/

CRM\_C01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { ST PID ST [{ PRT ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] ] ST CSR ST [{ CSP ST }] } ST EOM;

CSU\_C09 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST CSR ST { ST [ CSP ST ] { ST [ CSS ST ] { ST [ ST ORC ST [{ PRT ST }] ] ST OBR ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBX ST [{ PRT ST }] } ST { ST [ ST ORC ST [{ PRT ST }] ] ST { ST RXA ST RXR ST [{ PRT ST }] } ST } ST } ST } ST } ST EOM;

DBC\_O41 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ ARV ST }] [{ AL1 ST }] ] ST EOM;

DBC\_O42 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] ] ST EOM;

DEL\_O46 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST DON ST [{ NTE ST }] EOM;

DEO\_O45 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST { ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST } ST EOM;

/\* Detail Financial Transaction \*/

DER\_O44 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST { ST OBR ST [{ PRT ST }] [{ NTE ST }] } ST EOM;

/\* Detail Financial Transaction - Expanded \*/

DFT\_P03 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ROL ST }] [ ST [ PV1 ST ] [ PV2 ST ] [{ PRT ST }] [{ ROL ST }] ] ST [{ DB1 ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ NTE ST }] ] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST { ST FT1 ST [{ PRT ST }] [{ ROL ST }] [{ NTE ST }] [{ ST PR1 ST [{ PRT ST }] [{ ROL ST }] }] ST [{ ST OBX ST [{ PRT ST }] { NTE ST } }] ST [{ ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ NTE ST }] ] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST } ST [{ ST DG1 ST }] ST [ DRG ST ] [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ PRT ST }] [{ ROL ST }] }] ST [ ACC ST ] EOM;

DFT\_P11 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [{ PRT ST }] [ PD1 ST ] [{ PRT ST }] [{ ROL ST }] [ ST [ PV1 ST ] [ PV2 ST ] [{ PRT ST }] [{ ROL ST }] ] ST [{ DB1 ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ NTE ST }] ] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST DG1 ST }] ST [ DRG ST ] [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ PRT ST }] [{ ROL ST }] }] ST [ ACC ST ] { ST FT1 ST [{ NTE ST }] [{ PRT ST }] [{ ST PR1 ST [{ PRT ST }] [{ ROL ST }] }] ST [{ ST ORC ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ NTE ST }] ] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST DG1 ST }] ST [ DRG ST ] [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [{ IN3 ST }] [{ PRT ST }] [{ ROL ST }] }] ST } ST EOM;

DPR\_O48 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST { ST OBR ST [{ PRT ST }] [{ NTE ST }] } ST [ ST DON ST [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [ ST [{ BUI ST }] [{ NTE ST }] ] ST ] ST EOM;

DRC\_O47 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST { ST OBR ST [{ PRT ST }] [{ NTE ST }] } ST EOM;

/\* Equipment Command Message \*/

DRG\_O43 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST EOM;

/\* Equipment Status Message \*/

EAC\_U07 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { ST ECD ST [ TQ1 ST ] [{ ST SAC ST [{ ST [{ OBR ST }] [{ PRT ST }] }] ST [{ SPM ST }] [{ DST ST }] }] ST [ CNS ST ] } ST [ ROL ST ] EOM;

/\* Equipment Command Message \*/

EAN\_U09 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { ST NDS ST [ NTE ST ] } ST [ ROL ST ] EOM;

/\* Submit HealthCare Services Invoice \*/

EAR\_U08 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { ST ECD ST [ ST SAC ST [{ SPM ST }] ] ST ECR ST } ST [ ROL ST ] EOM;

/\* Cancel HealthCare Services Invoice \*/

EHC\_E01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [{ UAC ST }] < ST IVC ST [ PYE ST ] [{ CTD ST }] [ AUT ST ] [{ LOC ST }] [{ PRT ST }] [{ ROL ST }] { ST PSS ST { ST PSG ST [{ LOC ST }] [{ PRT ST }] [{ ROL ST }] [{ ST PID ST [{ PRT ST }] [ PV1 ST ] [ PV2 ST ] [{ ACC ST }] { ST IN1 ST [ IN2 ST ] } ST [{ ST DG1 ST [{ NTE ST }] }] ST [{ OBX ST }] [{ PRT ST }] }] ST { ST PSL ST [{ NTE ST }] [{ ADJ ST }] [ AUT ST ] [{ LOC ST }] [{ PRT ST }] [{ ROL ST }] } ST [{ ST PR1 ST [{ NTE ST }] [{ PRT ST }] [{ ROL ST }] }] ST [{ IPR ST }] } ST } ST > ST EOM;

/\* Re-Assess HealthCare Services Invoice Request \*/

EHC\_E02 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] < ST IVC ST PYE ST [{ CTD ST }] [{ NTE ST }] [{ ST PSS ST [{ ST PSG ST [{ PSL ST }] }] ST }] ST > ST EOM;

/\* Edit/Adjudication Results \*/

EHC\_E04 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] < ST IVC ST [{ NTE ST }] [{ ST PSS ST [{ ST PSG ST [{ PSL ST }] }] ST }] ST > ST EOM;

/\* Request Additional Information \*/

EHC\_E10 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] MSA ST [{ ERR ST }] { ST IPR ST [{ NTE ST }] PYE ST IN1 ST [ IN2 ST ] IVC ST { ST PSS ST { ST PSG ST { ST PSL ST [{ ADJ ST }] } ST } ST } ST } ST EOM;

/\* Additional Information Response \*/

EHC\_E12 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [{ UAC ST }] RFI ST [{ CTD ST }] IVC ST PSS ST PSG ST [ PID ST ] [{ PRT ST }] [{ PSL ST }] { ST [ CTD ST ] OBR ST [{ PRT ST }] [ NTE ST ] [{ OBX ST }] [{ PRT ST }] } ST EOM;

/\* Payment/Remittance Advice \*/

EHC\_E13 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [{ UAC ST }] MSA ST [{ ERR ST }] RFI ST [{ CTD ST }] IVC ST PSS ST PSG ST [ PID ST ] [{ PRT ST }] [ PSL ST ] { ST [ CTD ST ] OBR ST [{ PRT ST }] [ NTE ST ] { ST OBX ST [{ PRT ST }] [ NTE ST ] [ TXA ST ] } ST } ST EOM;

/\* Submit Authorization Request \*/

EHC\_E15 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] < ST PMT ST PYE ST > ST [{ ST IPR ST IVC ST { ST PSS ST { ST PSG ST { ST PSL ST [{ ADJ ST }] } ST } ST } ST }] ST [{ ST ADJ ST [ PRT ST ] [ ROL ST ] }] ST EOM;

/\* Cancel Authorization Request \*/

EHC\_E20 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [{ UAC ST }] < ST IVC ST { CTD ST } [{ LOC ST }] [{ ROL ST }] { ST PID ST [{ PRT ST }] [{ ACC ST }] { ST IN1 ST [ IN2 ST ] } ST [{ ST DG1 ST [{ NTE ST }] }] ST [{ OBX ST }] [{ PRT ST }] } ST { ST PSL ST [{ NTE ST }] [{ ADJ ST }] [{ LOC ST }] [{ PRT ST }] [{ ROL ST }] } ST > ST EOM;

/\* Authorization Response \*/

EHC\_E21 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] < ST IVC ST { ST PSL ST [{ NTE ST }] [ AUT ST ] } ST > ST EOM;

/\* Equipment Status Message \*/

EHC\_E24 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] MSA ST [{ ERR ST }] < ST IVC ST { ST PSL ST [ AUT ST ] [{ ADJ ST }] } ST > ST EOM;

/\* Equipment Status Message \*/

ESR\_U02 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST [ ROL ST ] EOM;

/\* Inventory Request Message \*/

ESU\_U01 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST [{ ISD ST }] [ ROL ST ] EOM;

INR\_U06 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { INV ST } [ ROL ST ] EOM;

/\* Inventory Update Message \*/

INR\_U14 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST [{ INV ST }] EOM;

/\* Equipment Log/Service Message \*/

INU\_U05 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { INV ST } [ ROL ST ] EOM;

LSU\_U12 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { EQP ST } [ ROL ST ] EOM;

MDM\_T01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [{ PRT ST }] PV1 ST [{ PRT ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBR ST [{ PRT ST }] [{ NTE ST }] }] ST TXA ST [{ CON ST }] EOM;

/\* Master File Acknowledgment \*/

MDM\_T02 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [{ PRT ST }] PV1 ST [{ PRT ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBR ST [{ PRT ST }] [{ NTE ST }] }] ST TXA ST [{ CON ST }] { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST EOM;

/\* Master File Notification for Staff/Practitioner \*/

MFK\_M01 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] MFI ST [{ MFA ST }] EOM;

/\* Master File Notification - Charge Description \*/

MFN\_M02 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST STF ST [{ PRA ST }] [{ ORG ST }] [{ AFF ST }] [{ LAN ST }] [{ EDU ST }] [{ CER ST }] [{ NTE ST }] } ST EOM;

/\* Master File Notification - Patient Location \*/

MFN\_M04 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST [{ NTE ST }] { ST MFE ST [{ NTE ST }] CDM ST [{ NTE ST }] [{ PRC ST }] } ST EOM;

/\* Master File Notification - Clinical Study with Pha \*/

MFN\_M05 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST LOC ST [{ LCH ST }] [{ LRL ST }] { ST LDP ST [{ LCH ST }] [{ LCC ST }] } ST } ST EOM;

/\* Master File Notification - Clinical Study without \*/

MFN\_M06 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST CM0 ST [{ ST CM1 ST [{ CM2 ST }] }] ST } ST EOM;

/\* Master File Notification - Test/Observation (Numer \*/

MFN\_M07 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST CM0 ST [{ CM2 ST }] } ST EOM;

/\* Master File Notification - Test/Observation (Categ \*/

MFN\_M08 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST OM1 ST [{ OMC ST }] [{ PRT ST }] [ OM2 ST ] [ OM3 ST ] [{ OM4 ST }] } ST EOM;

/\* Master File Notification - Test/Observation Batter \*/

MFN\_M09 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST OM1 ST [{ OMC ST }] [{ PRT ST }] [ ST OM3 ST [{ OM4 ST }] ] ST } ST EOM;

/\* Master File Notification - Test/Calculated Observa \*/

MFN\_M10 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST OM1 ST [{ OMC ST }] [{ PRT ST }] [ ST OM5 ST [{ OM4 ST }] ] ST } ST EOM;

/\* Master File Notification - Additional Basic Observ \*/

MFN\_M11 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST OM1 ST [{ OMC ST }] [{ PRT ST }] [ ST OM6 ST OM2 ST ] ST } ST EOM;

/\* Master File Notification - General \*/

MFN\_M12 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST OM1 ST [{ PRT ST }] [ ST OM7 ST [{ PRT ST }] ] ST } ST EOM;

/\* Master File Notification - Inventory Item \*/

MFN\_M13 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { MFE ST } EOM;

/\* Master File Notification - Inventory Item Enhanced \*/

MFN\_M15 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST IIM ST } ST EOM;

/\* Master File Notification - DRG \*/

MFN\_M16 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST ITM ST [{ NTE ST }] [{ ST STZ ST [{ NTE ST }] }] ST [{ ST VND ST [{ ST PKG ST [{ PCE ST }] }] ST }] ST [{ ST IVT ST [{ ILT ST }] [{ NTE ST }] }] ST } ST EOM;

MFN\_M17 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST DMI ST } ST EOM;

MFN\_M18 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST { ST PM1 ST { ST MCP ST [{ DPS ST }] } ST } ST } ST EOM;

/\* Master File Notification - Site Defined \*/

MFN\_M19 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST CTR ST [{ NTE ST }] { ST ITM ST { ST VND ST [{ ST PKG ST }] ST } ST } ST } ST EOM;

/\* Application Management Data \*/

MFN\_Znn := SOM MSH ST [{ SFT ST }] [ UAC ST ] MFI ST { ST MFE ST Hxx ST } ST EOM;

/\* Blood Product Order Message \*/

NMD\_N02 := SOM MSH ST [{ SFT ST }] [ UAC ST ] { ST [ ST NCK ST [{ NTE ST }] ] ST [ ST NST ST [{ NTE ST }] ] ST [ ST NSC ST [{ NTE ST }] ] ST } ST EOM;

/\* Dietary Order \*/

OMB\_O27 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST BPO ST [ SPM ST ] [{ NTE ST }] [{ DG1 ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] [ BLG ST ] } ST EOM;

/\* General Clinical Order Message \*/

OMD\_O03 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST { ODS ST } [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST ] ST } ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ODT ST } [{ NTE ST }] }] ST EOM;

/\* Imaging Order Message \*/

OMG\_O19 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [ ST [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] ] ST [{ NTE ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBR ST [{ NTE ST }] [{ PRT ST }] [ CTD ST ] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST SPM ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST [ SGH ST ] [{ ST [ ST PID ST [ PD1 ST ] [{ ARV ST }] [{ PRT ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ AL1 ST }] { ST ORC ST [{ PRT ST }] OBR ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [ CTD ST ] { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST }] ST [ SGT ST ] [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Laboratory Order Message \*/

OMI\_O23 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [ ST [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] ] ST [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBR ST [{ NTE ST }] [{ PRT ST }] [ CTD ST ] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST { IPC ST } } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Laboratory Order - Multiple Order Per Specimen Mes \*/

OML\_O21 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [ ST [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] ] ST [{ NTE ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [ TCD ST ] [{ NTE ST }] [{ PRT ST }] [ CTD ST ] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ NTE ST }] }] ST [{ ST SPM ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST [ IPC ST ] [ SGH ST ] [{ ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ AL1 ST }] { ST ORC ST [{ PRT ST }] OBR ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST }] ST [ SGT ST ] ] ST [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Laboratory Order - Multiple Order Per Container of \*/

OML\_O33 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [ ST [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] ] ST [{ NTE ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST SPM ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ NTE ST }] }] ST { ST ORC ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [ TCD ST ] [{ NTE ST }] [{ PRT ST }] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ NTE ST }] }] ST [ IPC ST ] [ SGH ST ] [{ ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ AL1 ST }] { ST ORC ST [{ PRT ST }] OBR ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST }] ST [ SGT ST ] ] ST [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Specimen Shipment Centric Laboratory Order Message \*/

OML\_O35 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [ ST [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] ] ST [{ NTE ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST SPM ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST { ST SAC ST [{ NTE ST }] { ST ORC ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [ TCD ST ] [{ NTE ST }] [{ PRT ST }] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ NTE ST }] }] ST [ IPC ST ] [ SGH ST ] [{ ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ AL1 ST }] { ST ORC ST [{ PRT ST }] OBR ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST }] ST [ SGT ST ] ] ST [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST } ST } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Non-Stock Supply Order Message \*/

OML\_O39 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [ ST [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] ] ST [{ NTE ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [ TCD ST ] [{ NTE ST }] [{ PRT ST }] [ CTD ST ] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ NTE ST }] }] ST [{ ST SHP ST [{ ST OBX ST [{ PRT ST }] }] ST { ST PAC ST [{ ST SPM ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST } ST }] ST ] ST [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Nonstock Requisition Order Message \*/

OML\_O59 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [{ NK1 ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [ TCD ST ] [{ NTE ST }] [{ PRT ST }] [ CTD ST ] [{ DG1 ST }] [ REL ST ] [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ NTE ST }] }] ST [{ ST SPM ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST }] ST }] ST [ IPC ST ] [ SGH ST ] [{ ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ AL1 ST }] { ST ORC ST [{ PRT ST }] OBR ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST }] ST [ SGT ST ] ] ST [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST EOM;

/\* Pharmacy/treatment Order Message \*/

OMN\_O07 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST RQD ST [ RQ1 ST ] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [ BLG ST ] } ST EOM;

OMP\_O09 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ ST PD1 ST [{ PRT ST }] ] ST [{ NTE ST }] [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST RXO ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST [{ CDO ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] [ BLG ST ] } ST EOM;

/\* Stock Requisition Order Message \*/

OMQ\_O57 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [{ NK1 ST }] [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] OBX ST [{ PRT ST }] TXA ST [ CTD ST ] [{ DG1 ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ AL1 ST }] { ST ORC ST [{ PRT ST }] OBR ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [ CTD ST ] { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST }] ST [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST EOM;

/\* Population/Location-Based Laboratory Order Message \*/

OMS\_O05 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST RQD ST [ RQ1 ST ] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [ BLG ST ] } ST EOM;

/\* Population/Location-Based Laboratory Order Acknowl \*/

OPL\_O37 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] { PRT ST } [ ST GT1 ST [{ NTE ST }] ] ST { ST { NK1 ST } [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ AL1 ST }] ] ST { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST { ST ORC ST [{ PRT ST }] OBR ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ TCD ST ] [{ DG1 ST }] [{ ST OBX ST [{ PRT ST }] }] ST } ST } ST [ SGH ST ] [ ST { NK1 ST } [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [ AL1 ST ] { ST OBR ST [ ORC ST ] [{ ST PRT ST [{ DEV ST }] }] ST [ ST TQ1 ST [{ TQ2 ST }] ] ST { ST OBX ST [{ PRT ST }] } ST } ST ] ST [ SGT ST ] [{ FT1 ST }] [{ CTI ST }] [ BLG ST ] } ST EOM;

/\* Observation Message \*/

OPR\_O38 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST { ST { NK1 ST } [ ST PID ST [{ PRT ST }] [{ ARV ST }] ] ST [{ ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ SAC ST }] [{ ST ORC ST [{ PRT ST }] OBR ST [{ PRT ST }] }] ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST }] ST } ST ] ST EOM;

/\* Observation Report Acknowledgement \*/

OPU\_R25 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ NTE ST ] PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ST OBX ST [{ NTE ST }] [{ PRT ST }] }] ST { ST { NK1 ST } [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST ] ST { ST SPM ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST SAC ST [ INV ST ] }] ST { ST OBR ST [{ PRT ST }] [ ST ORC ST [{ PRT ST }] ] ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST } ST } ST } ST EOM;

ORA\_R33 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] [ ST ORC ST [{ PRT ST }] ] ST EOM;

ORA\_R41 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] [{ PRT ST }] EOM;

/\* Dietary Order Acknowledgment Message \*/

ORB\_O28 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ BPO ST ] }] ST ] ST ] ST EOM;

/\* General Clinical Order Acknowledgment Message \*/

ORD\_O04 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ ODS ST }] [{ NTE ST }] } ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ ODT ST }] [{ NTE ST }] }] ST ] ST EOM;

/\* Imaging Order Acknowledgment Message \*/

ORG\_O20 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ NTE ST }] [{ PRT ST }] [{ ARV ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ NTE ST }] ] ST [{ CTI ST }] [{ ST SPM ST [{ SAC ST }] }] ST } ST ] ST EOM;

/\* General Laboratory Order Acknowledgment Message \*/

ORI\_O24 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ ARV ST }] [{ NTE ST }] [{ PRT ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBR ST [{ NTE ST }] [{ PRT ST }] { IPC ST } } ST ] ST EOM;

/\* Laboratory Order Acknowledgment Message - Multipl \*/

ORL\_O22 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ ST SPM ST [{ SAC ST }] }] ST ] ST }] ST ] ST EOM;

/\* Laboratory Order Acknowledgment Message - Multipl \*/

ORL\_O34 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [{ PRT ST }] [{ ARV ST }] { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ SAC ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] ] ST }] ST } ST ] ST EOM;

/\* Specimen Shipment Centric Laboratory Order Acknowl \*/

ORL\_O36 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [{ PRT ST }] [{ ARV ST }] { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] { ST SAC ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] ] ST }] ST } ST } ST ] ST EOM;

ORL\_O40 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ ST SHP ST { ST PAC ST [{ ST SPM ST [{ ST SAC ST }] ST }] ST } ST }] ST ] ST }] ST ] ST ] ST EOM;

ORL\_O53 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] ] ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ ST SPM ST [{ SAC ST }] }] ST ] ST }] ST ] ST EOM;

ORL\_O54 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] ] ST { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ SAC ST }] [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] ] ST }] ST } ST ] ST EOM;

ORL\_O55 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] ] ST { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] { ST SAC ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] ] ST }] ST } ST } ST ] ST EOM;

/\* General Order Acknowledgment Message \*/

ORL\_O56 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] ] ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST OBR ST [{ PRT ST }] [{ ST SHP ST { ST PAC ST [{ ST SPM ST [{ ST SAC ST }] ST }] ST } ST }] ST ] ST }] ST ] ST EOM;

ORN\_O08 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST RQD ST [ RQ1 ST ] [{ NTE ST }] } ST ] ST EOM;

/\* Stock Order Acknowledgment Message \*/

ORP\_O10 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST } ST ] ST EOM;

/\* Observation Message \*/

ORS\_O06 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST RQD ST [ RQ1 ST ] [{ NTE ST }] } ST ] ST EOM;

/\* Observation Message \*/

ORU\_R01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ NTE ST }] [{ ST NK1 ST [{ OH2 ST }] [ OH3 ST ] }] ST [{ ARV ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST ] ST { ST [ ST ORC ST [{ PRT ST }] [ ST OBX ST [{ PRT ST }] TXA ST ] ST ] ST OBR ST [{ NTE ST }] [{ ST PRT ST [{ DEV ST }] }] ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ CTD ST ] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] [{ CTI ST }] [{ ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST } ST [{ ST DEV ST [{ OBX ST }] }] ST } ST [ DSC ST ] EOM;

ORU\_R30 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST [ PD1 ST ] [{ PRT ST }] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ORC ST [{ PRT ST }] OBR ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST { ST OBX ST [{ PRT ST }] [{ NTE ST }] } ST [{ ST DEV ST [{ OBX ST }] }] ST EOM;

/\* Specimen Shipment Message \*/

ORX\_O58 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ NTE ST }] [{ PRT ST }] [{ ARV ST }] ] ST { ST ORC ST [{ PRT ST }] TXA ST [{ CTI ST }] } ST ] ST EOM;

OSM\_R26 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { ST SHP ST { PRT ST } [{ ST OBX ST [{ PRT ST }] }] ST { ST PAC ST [{ PRT ST }] [{ ST SPM ST [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [{ ST OBX ST [{ PRT ST }] }] ST }] ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NK1 ST }] ] ST [ ST PV1 ST [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ PID ST ] [{ PRT ST }] [{ NK1 ST }] ] ST }] ST } ST } ST EOM;

OSU\_O51 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ PID ST ] [{ PRT ST }] [{ ARV ST }] { ST ORC ST [{ PRT ST }] } ST EOM;

/\* Observation Message \*/

OSU\_O52 := SOM MSH ST MSA ST [{ ARV ST }] [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [{ PRT ST }] ] ST [{ ARV ST }] { ST ORC ST [{ PRT ST }] } ST EOM;

/\* Observation Message \*/

OUL\_R22 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ NTE ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ] ST [{ NK1 ST }] { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [ INV ST ] }] ST { ST OBR ST [{ PRT ST }] [ ST ORC ST [{ PRT ST }] [ ST OBX ST [{ PRT ST }] TXA ST ] ST ] ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ SID ST }] [{ INV ST }] [{ NTE ST }] }] ST [{ CTI ST }] } ST } ST [{ ST DEV ST [{ OBX ST }] }] ST [ DSC ST ] EOM;

/\* Observation Message \*/

OUL\_R23 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ NTE ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ] ST [{ NK1 ST }] { ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST { ST SAC ST [ INV ST ] { ST OBR ST [{ PRT ST }] [ ST ORC ST [{ PRT ST }] [ ST OBX ST [{ PRT ST }] TXA ST ] ST ] ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ SID ST }] [{ INV ST }] [{ NTE ST }] }] ST [{ CTI ST }] } ST } ST } ST [{ ST DEV ST [{ OBX ST }] }] ST [ DSC ST ] EOM;

/\* Product Experience Message \*/

OUL\_R24 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ NTE ST ] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ OH1 ST }] [{ OH2 ST }] [ OH3 ST ] [{ OH4 ST }] [{ ARV ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] }] ST [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ] ST [{ NK1 ST }] { ST OBR ST [{ PRT ST }] [ ST ORC ST [{ PRT ST }] [ ST OBX ST [{ PRT ST }] TXA ST ] ST ] ST [{ NTE ST }] [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [{ ST SPM ST [{ ST OBX ST [{ PRT ST }] }] ST [{ ST SAC ST [ INV ST ] }] ST }] ST [{ ST OBX ST [{ PRT ST }] [ TCD ST ] [{ SID ST }] [{ INV ST }] [{ NTE ST }] }] ST [{ CTI ST }] [{ ST DEV ST [{ OBX ST }] }] ST } ST [ DSC ST ] EOM;

/\* Patient Goal Message \*/

PEX\_P07 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] EVN ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST { ST PES ST { ST PEO ST { ST PCR ST [ ST RXE ST [{ PRT ST }] { ST TQ1 ST [{ TQ2 ST }] } ST [{ RXR ST }] ] ST [{ ST RXA ST [ RXR ST ] [{ PRT ST }] }] ST [{ PRB ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [ ST NK1 ST [ ST RXE ST [{ PRT ST }] { ST TQ1 ST [{ TQ2 ST }] } ST [{ RXR ST }] ] ST [{ ST RXA ST [ RXR ST ] [{ PRT ST }] }] ST [{ PRB ST }] [{ ST OBX ST [{ PRT ST }] }] ST ] ST [{ ST CSR ST [{ CSP ST }] }] ST } ST } ST } ST EOM;

/\* Personnel Record Message \*/

PGL\_PC6 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST { ST PRD ST [{ CTD ST }] } ST [ ST PV1 ST [ PV2 ST ] ] ST { ST GOL ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST PTH ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST PRB ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST ORC ST [ ST < ST OBR ST | ST Hxx ST > ST [{ NTE ST }] [{ VAR ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] [{ VAR ST }] }] ST ] ST }] ST } ST EOM;

/\* Delete Personnel Record Message \*/

PMU\_B01 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EVN ST STF ST [{ PRA ST }] [{ ORG ST }] [{ AFF ST }] [{ LAN ST }] [{ EDU ST }] [{ CER ST }] [{ NK1 ST }] [{ PRT ST }] [{ ROL ST }] EOM;

/\* Terminate Practicing Person Message \*/

PMU\_B03 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EVN ST STF ST EOM;

/\* Grant Certificate Message \*/

PMU\_B04 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EVN ST STF ST [{ PRA ST }] [{ ORG ST }] EOM;

/\* Revoke Certificate Message \*/

PMU\_B07 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EVN ST STF ST [ PRA ST ] [{ ST CER ST [{ PRT ST }] [{ ROL ST }] }] ST EOM;

/\* Patient Pathway Goal-Oriented Message \*/

PMU\_B08 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EVN ST STF ST [ PRA ST ] [{ CER ST }] EOM;

/\* Patient Pathway Problem-Oriented Message \*/

PPG\_PCG := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST { ST PRD ST [{ CTD ST }] } ST [ ST PV1 ST [ PV2 ST ] ] ST { ST PTH ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST GOL ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST PRB ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST ORC ST [ ST < ST OBR ST | ST Hxx ST > ST [{ NTE ST }] [{ VAR ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] [{ VAR ST }] }] ST ] ST }] ST }] ST } ST EOM;

/\* Patient Problem Message \*/

PPP\_PCB := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST { ST PRD ST [{ CTD ST }] } ST [ ST PV1 ST [ PV2 ST ] ] ST { ST PTH ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST PRB ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST GOL ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST ORC ST [ ST < ST OBR ST | ST Hxx ST > ST [{ NTE ST }] [{ VAR ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] [{ VAR ST }] }] ST ] ST }] ST }] ST } ST EOM;

/\* Query HealthCare Services Invoice \*/

PPR\_PC1 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST { ST PRD ST [{ CTD ST }] } ST [ ST PV1 ST [ PV2 ST ] ] ST { ST PRB ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST PTH ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST GOL ST [{ NTE ST }] [{ VAR ST }] [{ ST ROL ST PRT ST [{ VAR ST }] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [{ ST ORC ST [ ST < ST OBR ST | ST Hxx ST > ST [{ NTE ST }] [{ VAR ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] [{ VAR ST }] }] ST ] ST }] ST } ST EOM;

/\* Query Authorization Request \*/

QBP\_E03 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] < ST QPD ST RCP ST > ST EOM;

QBP\_E22 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] < ST QPD ST RCP ST > ST EOM;

QBP\_O33 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST RCP ST EOM;

/\* Query Grammar: QBS Message \*/

QBP\_O34 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST RCP ST EOM;

/\* Query Grammar: QBP Message \*/

QBP\_Q11 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] QPD ST [ ST [ Hxx ST ] ] ST RCP ST [ DSC ST ] EOM;

/\* Query Grammar: QBS Message \*/

QBP\_Q13 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] QPD ST [ PID ST ] [ RDF ST ] RCP ST [ RDF ST ] [ DSC ST ] EOM;

/\* Query Personnel Information Message \*/

QBP\_Q15 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST [ Hxx ST ] RCP ST [ DSC ST ] EOM;

QBP\_Q21 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST RCP ST [ DSC ST ] EOM;

QBP\_Qnn := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST [ RDF ST ] RCP ST [ DSC ST ] EOM;

/\* Cancel Subscription \*/

QBP\_Z73 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST RCP ST EOM;

/\* Query Grammar: QSB Message \*/

QCN\_J01 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QID ST EOM;

/\* Query for Previous Events \*/

QSB\_Q16 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST RCP ST [ DSC ST ] EOM;

/\* Pharmacy/Treatment Administration \*/

QVR\_Q17 := SOM MSH ST [{ SFT ST }] [ UAC ST ] QPD ST [ ST [ Hxx ST ] ] ST RCP ST [ DSC ST ] EOM;

RAS\_O17 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST PD1 ST [{ PRT ST }] [{ NTE ST }] [{ ARV ST }] [{ AL1 ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [ ST { NTE ST } { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST ] ST [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] [{ CDO ST }] ] ST { ST { RXA ST } [{ PRT ST }] RXR ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST } ST [{ CTI ST }] } ST EOM;

/\* Pharmacy/Treatment Refill Authorization Request \*/

RCV\_O59 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [{ AL1 ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [ ST { NTE ST } { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST ] ST [{ PRT ST }] [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST RXD ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] } ST EOM;

RDE\_O11 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST [{ ST RXV ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST }] ST { RXR ST } [{ RXC ST }] [{ CDO ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] [ BLG ST ] [{ CTI ST }] } ST EOM;

/\* Pharmacy/treatment Dispense Information \*/

RDE\_O49 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] ] ST [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ GT1 ST ] [{ AL1 ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST [{ PRT ST }] RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] [ BLG ST ] [{ CTI ST }] } ST EOM;

/\* Pharmacy/Treatment Dispense Message \*/

RDR\_RDR := SOM MSH ST MSA ST [{ ERR ST }] [ SFT ST ] [ UAC ST ] { ST QRD ST [ QRF ST ] [ ST PID ST [{ NTE ST }] ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXE ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { RXR ST } [{ RXC ST }] ] ST { ST RXD ST { RXR ST } [{ RXC ST }] } ST } ST } ST [ DSC ST ] EOM;

/\* Response Grammar: Dispense History \*/

RDS\_O13 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST PD1 ST [{ PRT ST }] [{ ARV ST }] [{ NTE ST }] [{ AL1 ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [ ST { NTE ST } { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST ] ST [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST RXD ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ RXC ST }] [{ CDO ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ FT1 ST }] } ST EOM;

RDY\_K15 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [{ DSP ST }] [ DSC ST ] EOM;

/\* Patient Referral \*/

RDY\_Z80 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [{ DSP ST }] [ DSC ST ] EOM;

/\* Pharmacy/Treatment Give \*/

REF\_I12 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ RF1 ST ] [ ST AUT ST [ CTD ST ] ] ST { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ ACC ST ] [{ DG1 ST }] [{ DRG ST }] [{ AL1 ST }] [{ ST PR1 ST [ ST AUT ST [ CTD ST ] ] ST }] ST [{ ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [ ST PV1 ST [ PV2 ST ] ] ST [{ NTE ST }] EOM;

/\* Return Patient Authorization \*/

RGV\_O15 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST PID ST [{ PRT ST }] [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [ ST { NTE ST } { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST ] ST [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST { ST RXG ST [{ PRT ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] [{ CDO ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST } ST } ST EOM;

/\* Return Patient Information \*/

RPA\_I08 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ RF1 ST ] [ ST AUT ST [ CTD ST ] ] ST { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [ ACC ST ] [{ DG1 ST }] [{ DRG ST }] [{ AL1 ST }] { ST PR1 ST [ ST AUT ST [ CTD ST ] ] ST } ST [{ ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [ ST PV1 ST [ PV2 ST ] ] ST [{ NTE ST }] EOM;

/\* Return Patient Information \*/

RPI\_I01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [ ST [{ GT1 ST }] { ST IN1 ST [ IN2 ST ] [ IN3 ST ] } ST ] ST [{ NTE ST }] EOM;

/\* Return Patient Display List \*/

RPI\_I04 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [ ST [{ GT1 ST }] { ST IN1 ST [ IN2 ST ] [ IN3 ST ] } ST ] ST [{ NTE ST }] EOM;

/\* Return Patient List \*/

RPL\_I02 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST { ST PRD ST [{ CTD ST }] } ST [{ NTE ST }] [{ DSP ST }] [ DSC ST ] EOM;

/\* Request Patient Authorization \*/

RPR\_I03 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST { ST PRD ST [{ CTD ST }] } ST [{ PID ST }] [{ NTE ST }] EOM;

/\* Patient Insurance Information \*/

RQA\_I08 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ RF1 ST ] [ ST AUT ST [ CTD ST ] ] ST { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [ ST [{ GT1 ST }] { ST IN1 ST [ IN2 ST ] [ IN3 ST ] } ST ] ST [ ACC ST ] [{ DG1 ST }] [{ DRG ST }] [{ AL1 ST }] [{ ST PR1 ST [ ST AUT ST [ CTD ST ] ] ST }] ST [{ ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [ ST PV1 ST [ PV2 ST ] ] ST [{ NTE ST }] EOM;

/\* Request Patient Demographics \*/

RQI\_I01 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [ ST [{ GT1 ST }] { ST IN1 ST [ IN2 ST ] [ IN3 ST ] } ST ] ST [{ NTE ST }] EOM;

/\* Pharmacy/Treatment Administration Acknowledgment M \*/

RQP\_I04 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] { ST PRD ST [{ CTD ST }] } ST PID ST [{ NK1 ST }] [{ GT1 ST }] [{ NTE ST }] EOM;

/\* Pharmacy/Treatment Dispense Acknowledgment Message \*/

RRA\_O18 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST { ST RXA ST [{ PRT ST }] } ST RXR ST ] ST } ST ] ST EOM;

/\* Pharmacy/Treatment Refill Authorization Request Ac \*/

RRD\_O14 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXD ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ RXC ST }] ] ST } ST ] ST EOM;

RRE\_O12 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST } ST ] ST EOM;

/\* Pharmacy/Treatment Give Acknowledgment Message \*/

RRE\_O50 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST [{ PRT ST }] } ST ] ST EOM;

/\* Return Referral Information \*/

RRG\_O16 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] [{ NTE ST }] [ ST [ ST PID ST [{ PRT ST }] [{ NTE ST }] ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXG ST [{ PRT ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST } ST ] ST EOM;

/\* HealthCare Services Invoice Query Response \*/

RRI\_I12 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] [ MSA ST ] [ RF1 ST ] [ ST AUT ST [ CTD ST ] ] ST { ST PRD ST [{ CTD ST }] } ST PID ST [ ACC ST ] [{ DG1 ST }] [{ DRG ST }] [{ AL1 ST }] [{ ST PR1 ST [ ST AUT ST [ CTD ST ] ] ST }] ST [{ ST OBR ST [{ PRT ST }] [{ NTE ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST [ ST PV1 ST [ PV2 ST ] ] ST [{ NTE ST }] EOM;

/\* Authorization Request Query Response \*/

RSP\_E03 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] MSA ST [{ ERR ST }] < ST QAK ST QPD ST [{ IPR ST }] > ST EOM;

/\* Response Grammar: Dispense History \*/

RSP\_E22 := SOM MSH ST [{ SFT ST }] [{ UAC ST }] MSA ST [{ ERR ST }] < ST QAK ST QPD ST [ ST IVC ST PSG ST { ST PSL ST } ST ] ST > ST EOM;

/\* Segment Pattern Response \*/

RSP\_K11 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] QAK ST QPD ST [ ST Hxx ST ] ST [ DSC ST ] EOM;

/\* Segment Pattern Response \*/

RSP\_K21 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ ST PID ST [ PD1 ST ] [{ ARV ST }] [{ NK1 ST }] QRI ST ] ST [ DSC ST ] EOM;

/\* Segment Pattern Response \*/

RSP\_K22 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [{ ST PID ST [ PD1 ST ] [{ NK1 ST }] [ QRI ST ] }] ST [ DSC ST ] EOM;

/\* Personnel Information Response Message \*/

RSP\_K23 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ ST PID ST ] ST [ DSC ST ] EOM;

/\* Response Grammar: Pharmacy Dispense Message \*/

RSP\_K25 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [{ ERR ST }] QAK ST QPD ST RCP ST { ST STF ST [{ PRA ST }] [{ ORG ST }] [{ AFF ST }] [{ LAN ST }] [{ EDU ST }] [{ CER ST }] [{ NK1 ST }] [{ PRT ST }] [{ ROL ST }] } ST [ DSC ST ] EOM;

/\* Segment Pattern Response \*/

RSP\_K31 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] QAK ST QPD ST RCP ST { ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ NTE ST }] [{ ARV ST }] [{ AL1 ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST ] ST { ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ PRT ST }] [{ NTE ST }] { RXR ST } [{ ST RXC ST [{ NTE ST }] }] ST ] ST [ ST RXE ST [{ PRT ST }] [{ NTE ST }] { ST TQ1 ST [{ TQ2 ST }] } ST { RXR ST } [{ RXC ST }] ] ST RXD ST [{ PRT ST }] { RXR ST } [{ RXC ST }] [{ CDO ST }] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST } ST } ST [ DSC ST ] EOM;

RSP\_K32 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] MSA ST [ ERR ST ] QAK ST QPD ST [{ ST PID ST [ PD1 ST ] [{ NK1 ST }] PV1 ST [ PV2 ST ] [ QRI ST ] }] ST [ DSC ST ] EOM;

RSP\_O33 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ ST PID ST [{ PRT ST }] [{ ARV ST }] ] ST EOM;

/\* Response Grammar: Pharmacy Dispense Message \*/

RSP\_O34 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ ST PID ST [ PD1 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] [{ AL1 ST }] [{ ARV ST }] [ ST PV1 ST [{ PRT ST }] [{ NTE ST }] ] ST ] ST [ ST DON ST [{ ST OBX ST [{ PRT ST }] }] ST [{ NTE ST }] ] ST EOM;

RSP\_Z82 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST RCP ST { ST [ ST PID ST [ PD1 ST ] [{ NTE ST }] [ ST { AL1 ST } PV1 ST [ PV2 ST ] ] ST ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ NTE ST }] { RXR ST } [ ST { RXC ST } [{ NTE ST }] ] ST ] ST [ ST RXE ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { RXR ST } [{ RXC ST }] ] ST RXD ST { RXR ST } [{ RXC ST }] { ST [ OBX ST ] [{ NTE ST }] } ST } ST } ST [ DSC ST ] EOM;

/\* Response Grammar: Pharmacy Information Comprehens \*/

RSP\_Z84 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ ST RDF ST [{ RDT ST }] ] ST [ DSC ST ] EOM;

/\* Response Grammar: Pharmacy Information Comprehens \*/

RSP\_Z86 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST { ST [ ST PID ST [ PD1 ST ] [{ NTE ST }] [{ AL1 ST }] ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST { RXR ST } [{ RXC ST }] ] ST [ ST RXE ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { RXR ST } [{ RXC ST }] ] ST [ ST RXD ST { RXR ST } [{ RXC ST }] ] ST [ ST RXG ST { RXR ST } [{ RXC ST }] ] ST [ ST RXA ST { RXR ST } [{ RXC ST }] ] ST { ST [ OBX ST ] [{ NTE ST }] } ST } ST } ST [ DSC ST ] EOM;

/\* Response Grammar: Pharmacy Information Comprehens \*/

RSP\_Z88 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST RCP ST { ST [ ST PID ST [ PD1 ST ] [{ NTE ST }] [ ST { AL1 ST } [ ST PV1 ST [ PV2 ST ] ] ST ] ST ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST [ ST RXO ST [{ NTE ST }] { RXR ST } [ ST { RXC ST } [{ NTE ST }] ] ST ] ST [ ST RXE ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST { RXR ST } [{ RXC ST }] ] ST RXD ST { RXR ST } [{ RXC ST }] { ST [ OBX ST ] [{ NTE ST }] } ST } ST } ST DSC ST EOM;

RSP\_Z90 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST RCP ST { ST [ ST PID ST [ PD1 ST ] [{ NK1 ST }] [{ NTE ST }] [ ST PV1 ST [ PV2 ST ] ] ST ] ST { ST ORC ST [{ ST TQ1 ST [{ TQ2 ST }] }] ST OBR ST [{ NTE ST }] [ CTD ST ] { ST [ OBX ST ] [{ NTE ST }] } ST } ST [{ ST SPM ST [{ OBX ST }] }] ST } ST DSC ST EOM;

/\* Response Grammar: Who Am I \*/

RSP\_Znn := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ Hxx ST ] [ DSC ST ] EOM;

/\* Response Grammar: Widget Dispense Message \*/

RTB\_K13 := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST [ ST RDF ST [{ RDT ST }] ] ST [ DSC ST ] EOM;

/\* Personnel Information Message \*/

RTB\_Knn := SOM MSH ST [{ SFT ST }] [ UAC ST ] MSA ST [ ERR ST ] QAK ST QPD ST Hxx ST [ DSC ST ] EOM;

/\* Anti-Microbial Device Data Notification \*/

RTB\_Z74 := SOM MSH ST MSA ST [{ ERR ST }] [{ SFT ST }] [ UAC ST ] QAK ST QPD ST [ ST RDF ST [{ RDT ST }] ] ST [ DSC ST ] EOM;

/\* Anti-Microbial Device Cycle Data Notification \*/

SDR\_S31 := SOM MSH ST [{ SFT ST }] [ UAC ST ] < ST SDD ST [{ SCD ST }] > ST EOM;

/\* Schedule Information Unsolicited \*/

SDR\_S32 := SOM MSH ST [{ SFT ST }] [ UAC ST ] < ST SDD ST [{ SCD ST }] > ST EOM;

/\* Notification of Sterilization Lot Deletion \*/

SIU\_S12 := SOM MSH ST [{ ARV ST }] SCH ST [{ TQ1 ST }] [{ NTE ST }] [{ ST PID ST [ PD1 ST ] [{ PRT ST }] [ PV1 ST ] [ PV2 ST ] [{ PRT ST }] [{ OBX ST }] [{ PRT ST }] [{ DG1 ST }] }] ST { ST RGS ST [{ ST AIS ST [{ NTE ST }] }] ST [{ ST AIG ST [{ NTE ST }] }] ST [{ ST AIL ST [{ NTE ST }] }] ST [{ ST AIP ST [{ NTE ST }] }] ST } ST EOM;

/\* Schedule Request Message \*/

SLR\_S28 := SOM MSH ST [{ SFT ST }] [ UAC ST ] { SLT ST } EOM;

/\* Scheduled Request Response \*/

SRM\_S01 := SOM MSH ST [{ ARV ST }] ARQ ST [ APR ST ] [{ NTE ST }] [{ ST PID ST [{ PRT ST }] [ PV1 ST ] [ PV2 ST ] [{ PRT ST }] [{ ST OBX ST [{ PRT ST }] }] ST [{ DG1 ST }] }] ST { ST RGS ST [{ ST AIS ST [ APR ST ] [{ NTE ST }] }] ST [{ ST AIG ST [ APR ST ] [{ NTE ST }] }] ST [{ ST AIL ST [ APR ST ] [{ NTE ST }] }] ST [{ ST AIP ST [ APR ST ] [{ NTE ST }] }] ST } ST EOM;

/\* Specimen Status Message \*/

SRR\_S01 := SOM MSH ST [{ ARV ST }] MSA ST [{ ERR ST }] [ ST SCH ST [{ TQ1 ST }] [{ NTE ST }] [{ ST PID ST [{ PRT ST }] [ PV1 ST ] [ PV2 ST ] [{ PRT ST }] [{ DG1 ST }] }] ST { ST RGS ST [{ ST AIS ST [{ NTE ST }] }] ST [{ ST AIG ST [{ NTE ST }] }] ST [{ ST AIL ST [{ NTE ST }] }] ST [{ ST AIP ST [{ NTE ST }] }] ST } ST ] ST EOM;

/\* Specimen Status Message \*/

SSR\_U04 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { ST SAC ST [{ SPM ST }] } ST [ ROL ST ] EOM;

/\* Sterilization Configuration Notification \*/

SSU\_U03 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { ST SAC ST [{ OBX ST }] [{ NTE ST }] [{ PRT ST }] [{ ST SPM ST [{ OBX ST }] [{ PRT ST }] }] ST } ST [ ROL ST ] EOM;

/\* Test Code Settings Request \*/

STC\_S33 := SOM MSH ST [{ SFT ST }] [ UAC ST ] { SCP ST } EOM;

/\* Unsolicited Display Message \*/

TCU\_U10 := SOM MSH ST [{ SFT ST }] [ UAC ST ] EQU ST { ST [ SPM ST ] { TCC ST } } ST [ ROL ST ] EOM;

/\* Unsolicited Vaccination Update \*/

UDM\_Q05 := SOM MSH ST [{ SFT ST }] [ UAC ST ] URD ST [ URS ST ] { DSP ST } [ DSC ST ] EOM;

/\* Unsolicited Vaccination Update \*/

VXU\_V04 := SOM MSH ST [{ ARV ST }] [{ SFT ST }] [ UAC ST ] PID ST [ PD1 ST ] [{ PRT ST }] [{ NK1 ST }] [{ ARV ST }] [ ST PV1 ST [ PV2 ST ] [{ PRT ST }] [{ ARV ST }] ] ST [{ GT1 ST }] [{ ST IN1 ST [ IN2 ST ] [ IN3 ST ] }] ST [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST [{ ST ORC ST [{ PRT ST }] [{ ST TQ1 ST [{ TQ2 ST }] }] ST RXA ST [{ PRT ST }] [ RXR ST ] [{ ST OBX ST [{ PRT ST }] [{ NTE ST }] }] ST }] ST EOM;

ST := <CR>;

### Segment Definitions

/\*-- Segments --\*/

Segments :=

| ABS /\* Abstract \*/

| ACC /\* Accident \*/

| ADD /\* Addendum \*/

| ADJ /\* Adjustment \*/

| AFF /\* Professional Affiliation \*/

| AIG /\* Appointment Information - General Resource \*/

| AIL /\* Appointment Information - Location Resource \*/

| AIP /\* Appointment Information - Personnel Resource \*/

| AIS /\* Appointment Information \*/

| AL1 /\* Patient Allergy Information \*/

| APR /\* Appointment Preferences \*/

| ARQ /\* Appointment Request \*/

| ARV /\* Access Restriction \*/

| AUT /\* Authorization Information \*/

| BHS /\* Batch Header \*/

| BLC /\* Blood Code \*/

| BLG /\* Billing \*/

| BPO /\* Blood product order \*/

| BPX /\* Blood product dispense status \*/

| BTS /\* Batch Trailer \*/

| BTX /\* Blood Product Transfusion/Disposition \*/

| BUI /\* Blood Unit Information \*/

| CDM /\* Charge Description Master \*/

| CDO /\* Cumulative Dosage \*/

| CER /\* Certificate Detail \*/

| CM0 /\* Clinical Study Master \*/

| CM1 /\* Clinical Study Phase Master \*/

| CM2 /\* Clinical Study Schedule Master \*/

| CNS /\* Clear Notification \*/

| CON /\* Consent Segment \*/

| CSP /\* Clinical Study Phase \*/

| CSR /\* Clinical Study Registration \*/

| CSS /\* Clinical Study Data Schedule Segment \*/

| CTD /\* Contact Data \*/

| CTI /\* Clinical Trial Identification \*/

| CTR /\* Contract Master Outbound \*/

| DB1 /\* Disability \*/

| DEV /\* Device \*/

| DG1 /\* Diagnosis \*/

| DMI /\* DRG Master File Information \*/

| DON /\* Donation \*/

| DPS /\* Diagnosis and Procedure Code Segment \*/

| DRG /\* Diagnosis Related Group \*/

| DSC /\* Continuation Pointer \*/

| DSP /\* Display Data \*/

| DST /\* Transport Destination \*/

| ECD /\* Equipment Command \*/

| ECR /\* Equipment Command Response \*/

| EDU /\* Educational Detail \*/

| EQP /\* Equipment/log Service \*/

| EQU /\* Equipment Detail \*/

| ERR /\* Error \*/

| EVN /\* Event Type \*/

| FAC /\* Facility \*/

| FHS /\* File Header \*/

| FT1 /\* Financial Transaction \*/

| FTS /\* File Trailer \*/

| GOL /\* Goal Detail \*/

| GP1 /\* Grouping/Reimbursement - Visit \*/

| GP2 /\* Grouping/Reimbursement - Procedure Line Item \*/

| GT1 /\* Guarantor \*/

| IAM /\* Patient Adverse Reaction Information \*/

| IAR /\* allergy reaction \*/

| IIM /\* Inventory Item Master \*/

| ILT /\* Material Lot \*/

| IN1 /\* Insurance \*/

| IN2 /\* Insurance Additional Information \*/

| IN3 /\* Insurance Additional Information, Certification \*/

| INV /\* Inventory Detail \*/

| IPC /\* Imaging Procedure Control Segment \*/

| IPR /\* Invoice Processing Results \*/

| ISD /\* Interaction Status Detail \*/

| ITM /\* Material Item \*/

| IVC /\* Invoice Segment \*/

| IVT /\* Material Location \*/

| LAN /\* Language Detail \*/

| LCC /\* Location Charge Code \*/

| LCH /\* Location Characteristic \*/

| LDP /\* Location Department \*/

| LOC /\* Location Identification \*/

| LRL /\* Location Relationship \*/

| MCP /\* Master File Coverage \*/

| MFA /\* Master File Acknowledgment \*/

| MFE /\* Master File Entry \*/

| MFI /\* Master File Identification \*/

| MRG /\* Merge Patient Information \*/

| MSA /\* Message Acknowledgment \*/

| MSH /\* Message Header \*/

| NCK /\* System Clock \*/

| NDS /\* Notification Detail \*/

| NK1 /\* Next of Kin / Associated Parties \*/

| NPU /\* Bed Status Update \*/

| NSC /\* Application Status Change \*/

| NST /\* Application control level statistics \*/

| NTE /\* Notes and Comments \*/

| OBR /\* Observation Request \*/

| OBX /\* Observation/Result \*/

| ODS /\* Dietary Orders, Supplements, and Preferences \*/

| ODT /\* Diet Tray Instructions \*/

| OH1 /\* Person Employment Status \*/

| OH2 /\* Past or Present Job \*/

| OH3 /\* Usual Work \*/

| OH4 /\* Combat Zone Work \*/

| OM1 /\* General Segment \*/

| OM2 /\* Numeric Observation \*/

| OM3 /\* Categorical Service/Test/Observation \*/

| OM4 /\* Observations that Require Specimens \*/

| OM5 /\* Observation Batteries (Sets) \*/

| OM6 /\* Observations that are Calculated from Other Observations \*/

| OM7 /\* Additional Basic Attributes \*/

| OMC /\* Supporting Clinical Information \*/

| ORC /\* Common Order \*/

| ORG /\* Practitioner Organization Unit \*/

| OVR /\* Override Segment \*/

| PAC /\* Shipment Package \*/

| PCE /\* Patient Charge Cost Center Exceptions \*/

| PCR /\* Possible Causal Relationship \*/

| PD1 /\* Patient Additional Demographic \*/

| PDA /\* Patient Death and Autopsy \*/

| PDC /\* Product Detail Country \*/

| PEO /\* Product Experience Observation \*/

| PES /\* Product Experience Sender \*/

| PID /\* Patient Identification \*/

| PKG /\* Item Packaging \*/

| PM1 /\* Payer Master File \*/

| PMT /\* Payment Information \*/

| PR1 /\* Procedures \*/

| PRA /\* Practitioner Detail \*/

| PRB /\* Problem Details \*/

| PRC /\* Pricing \*/

| PRD /\* Provider Data \*/

| PRT /\* Participation Information \*/

| PSG /\* Product/Service Group \*/

| PSH /\* Product Summary Header \*/

| PSL /\* Product/Service Line Item \*/

| PSS /\* Product/Service Section \*/

| PTH /\* Pathway \*/

| PV1 /\* Patient Visit \*/

| PV2 /\* Patient Visit - Additional Information \*/

| PYE /\* Payee Information \*/

| QAK /\* Query Acknowledgment \*/

| QID /\* Query Identification \*/

| QPD /\* Query Parameter Definition \*/

| QRI /\* Query Response Instance \*/

| RCP /\* Response Control Parameter \*/

| RDF /\* Table Row Definition \*/

| RDT /\* Table Row Data \*/

| REL /\* Clinical Relationship Segment \*/

| RF1 /\* Referral Information \*/

| RFI /\* Request for Information \*/

| RGS /\* Resource Group \*/

| RMI /\* Risk Management Incident \*/

| ROL /\* Role \*/

| RQ1 /\* Requisition Detail-1 \*/

| RQD /\* Requisition Detail \*/

| RXA /\* Pharmacy/Treatment Administration \*/

| RXC /\* Pharmacy/Treatment Component Order \*/

| RXD /\* Pharmacy/Treatment Dispense \*/

| RXE /\* Pharmacy/Treatment Encoded Order \*/

| RXG /\* Pharmacy/Treatment Give \*/

| RXO /\* Pharmacy/Treatment Order \*/

| RXR /\* Pharmacy/Treatment Route \*/

| RXV /\* Pharmacy/Treatment Infusion \*/

| SAC /\* Specimen Container detail \*/

| SCD /\* Anti-Microbial Cycle Data \*/

| SCH /\* Scheduling Activity Information \*/

| SCP /\* Sterilizer Configuration (Anti-Microbial Devices) \*/

| SDD /\* Sterilization Device Data \*/

| SFT /\* Software Segment \*/

| SGH /\* Segment Group Header \*/

| SGT /\* Segment Group Trailer \*/

| SHP /\* Shipment \*/

| SID /\* Substance Identifier \*/

| SLT /\* Sterilization Lot \*/

| SPM /\* Specimen \*/

| STF /\* Staff Identification \*/

| STZ /\* Sterilization Parameter \*/

| TCC /\* Test Code Configuration \*/

| TCD /\* Test Code Detail \*/

| TQ1 /\* Timing/Quantity \*/

| TQ2 /\* Timing/Quantity Relationship \*/

| TXA /\* Transcription Document Header \*/

| UAC /\* User Authentication Credential Segment \*/

| UB1 /\* Uniform Billing Data 1 \*/

| UB2 /\* Uniform Billing Data 2 \*/

| VAR /\* Variance \*/

| VND /\* Purchasing Vendor \*/

| ZL7 /\* (proposed example only) \*/

/\* Abstract \*/

ABS := ABS-1 F-SEP ABS-2 F-SEP ABS-3 F-SEP ABS-4 F-SEP ABS-5 F-SEP ABS-6 F-SEP ABS-7 F-SEP ABS-8 F-SEP ABS-9 F-SEP ABS-10 F-SEP ABS-11 F-SEP ABS-12 F-SEP ABS-13 F-SEP ABS-14

/\* Accident \*/

ACC := ACC-1 F-SEP ACC-2 F-SEP ACC-3 F-SEP ACC-4 F-SEP ACC-5 F-SEP ACC-6 F-SEP ACC-7 F-SEP ACC-8 F-SEP ACC-9 F-SEP ACC-10 F-SEP ACC-11 F-SEP ACC-12 F-SEP ACC-13

/\* Addendum \*/

ADD := ADD-1

/\* Adjustment \*/

ADJ := ADJ-1 F-SEP ADJ-2 F-SEP ADJ-3 F-SEP ADJ-4 F-SEP ADJ-5 F-SEP ADJ-6 F-SEP ADJ-7 F-SEP ADJ-8 F-SEP ADJ-9 F-SEP ADJ-10 F-SEP ADJ-11 F-SEP ADJ-12 F-SEP ADJ-13 F-SEP ADJ-14 F-SEP ADJ-15

/\* Professional Affiliation \*/

AFF := AFF-1 F-SEP AFF-2 F-SEP AFF-3 F-SEP AFF-4 F-SEP AFF-5

/\* Appointment Information - General Resource \*/

AIG := AIG-1 F-SEP AIG-2 F-SEP AIG-3 F-SEP AIG-4 F-SEP AIG-5 F-SEP AIG-6 F-SEP AIG-7 F-SEP AIG-8 F-SEP AIG-9 F-SEP AIG-10 F-SEP AIG-11 F-SEP AIG-12 F-SEP AIG-13 F-SEP AIG-14

/\* Appointment Information - Location Resource \*/

AIL := AIL-1 F-SEP AIL-2 F-SEP AIL-3 F-SEP AIL-4 F-SEP AIL-5 F-SEP AIL-6 F-SEP AIL-7 F-SEP AIL-8 F-SEP AIL-9 F-SEP AIL-10 F-SEP AIL-11 F-SEP AIL-12

/\* Appointment Information - Personnel Resource \*/

AIP := AIP-1 F-SEP AIP-2 F-SEP AIP-3 F-SEP AIP-4 F-SEP AIP-5 F-SEP AIP-6 F-SEP AIP-7 F-SEP AIP-8 F-SEP AIP-9 F-SEP AIP-10 F-SEP AIP-11 F-SEP AIP-12

/\* Appointment Information \*/

AIS := AIS-1 F-SEP AIS-2 F-SEP AIS-3 F-SEP AIS-4 F-SEP AIS-5 F-SEP AIS-6 F-SEP AIS-7 F-SEP AIS-8 F-SEP AIS-9 F-SEP AIS-10 F-SEP AIS-11 F-SEP AIS-12

/\* Patient Allergy Information \*/

AL1 := AL1-1 F-SEP AL1-2 F-SEP AL1-3 F-SEP AL1-4 F-SEP AL1-5 F-SEP AL1-6

/\* Appointment Preferences \*/

APR := APR-1 F-SEP APR-2 F-SEP APR-3 F-SEP APR-4 F-SEP APR-5

/\* Appointment Request \*/

ARQ := ARQ-1 F-SEP ARQ-2 F-SEP ARQ-3 F-SEP ARQ-4 F-SEP ARQ-5 F-SEP ARQ-6 F-SEP ARQ-7 F-SEP ARQ-8 F-SEP ARQ-9 F-SEP ARQ-10 F-SEP ARQ-11 F-SEP ARQ-12 F-SEP ARQ-13 F-SEP ARQ-14 F-SEP ARQ-15 F-SEP ARQ-16 F-SEP ARQ-17 F-SEP ARQ-18 F-SEP ARQ-19 F-SEP ARQ-20 F-SEP ARQ-21 F-SEP ARQ-22 F-SEP ARQ-23 F-SEP ARQ-24 F-SEP ARQ-25 F-SEP ARQ-26

/\* Access Restriction \*/

ARV := ARV-1 F-SEP ARV-2 F-SEP ARV-3 F-SEP ARV-4 F-SEP ARV-5 F-SEP ARV-6 F-SEP ARV-7 F-SEP ARV-8 F-SEP ARV-9 F-SEP ARV-10

/\* Authorization Information \*/

AUT := AUT-1 F-SEP AUT-2 F-SEP AUT-3 F-SEP AUT-4 F-SEP AUT-5 F-SEP AUT-6 F-SEP AUT-7 F-SEP AUT-8 F-SEP AUT-9 F-SEP AUT-10 F-SEP AUT-11 F-SEP AUT-12 F-SEP AUT-13 F-SEP AUT-14 F-SEP AUT-15 F-SEP AUT-16 F-SEP AUT-17 F-SEP AUT-18 F-SEP AUT-19 F-SEP AUT-20 F-SEP AUT-21 F-SEP AUT-22 F-SEP AUT-23 F-SEP AUT-24 F-SEP AUT-25 F-SEP AUT-26 F-SEP AUT-27 F-SEP AUT-28 F-SEP AUT-29

/\* Batch Header \*/

BHS := BHS-1 F-SEP BHS-2 F-SEP BHS-3 F-SEP BHS-4 F-SEP BHS-5 F-SEP BHS-6 F-SEP BHS-7 F-SEP BHS-8 F-SEP BHS-9 F-SEP BHS-10 F-SEP BHS-11 F-SEP BHS-12 F-SEP BHS-13 F-SEP BHS-14 F-SEP BHS-15 F-SEP BHS-16 F-SEP BHS-17

/\* Blood Code \*/

BLC := BLC-1 F-SEP BLC-2

/\* Billing \*/

BLG := BLG-1 F-SEP BLG-2 F-SEP BLG-3 F-SEP BLG-4

/\* Blood product order \*/

BPO := BPO-1 F-SEP BPO-2 F-SEP BPO-3 F-SEP BPO-4 F-SEP BPO-5 F-SEP BPO-6 F-SEP BPO-7 F-SEP BPO-8 F-SEP BPO-9 F-SEP BPO-10 F-SEP BPO-11 F-SEP BPO-12 F-SEP BPO-13 F-SEP BPO-14

/\* Blood product dispense status \*/

BPX := BPX-1 F-SEP BPX-2 F-SEP BPX-3 F-SEP BPX-4 F-SEP BPX-5 F-SEP BPX-6 F-SEP BPX-7 F-SEP BPX-8 F-SEP BPX-9 F-SEP BPX-10 F-SEP BPX-11 F-SEP BPX-12 F-SEP BPX-13 F-SEP BPX-14 F-SEP BPX-15 F-SEP BPX-16 F-SEP BPX-17 F-SEP BPX-18 F-SEP BPX-19 F-SEP BPX-20 F-SEP BPX-21 F-SEP BPX-22

/\* Batch Trailer \*/

BTS := BTS-1 F-SEP BTS-2 F-SEP BTS-3

/\* Blood Product Transfusion/Disposition \*/

BTX := BTX-1 F-SEP BTX-2 F-SEP BTX-3 F-SEP BTX-4 F-SEP BTX-5 F-SEP BTX-6 F-SEP BTX-7 F-SEP BTX-8 F-SEP BTX-9 F-SEP BTX-10 F-SEP BTX-11 F-SEP BTX-12 F-SEP BTX-13 F-SEP BTX-14 F-SEP BTX-15 F-SEP BTX-16 F-SEP BTX-17 F-SEP BTX-18 F-SEP BTX-19 F-SEP BTX-20 F-SEP BTX-21

/\* Blood Unit Information \*/

BUI := BUI-1 F-SEP BUI-2 F-SEP BUI-3 F-SEP BUI-4 F-SEP BUI-5 F-SEP BUI-6 F-SEP BUI-7 F-SEP BUI-8 F-SEP BUI-9 F-SEP BUI-10 F-SEP BUI-11 F-SEP BUI-12 F-SEP BUI-13

/\* Charge Description Master \*/

CDM := CDM-1 F-SEP CDM-2 F-SEP CDM-3 F-SEP CDM-4 F-SEP CDM-5 F-SEP CDM-6 F-SEP CDM-7 F-SEP CDM-8 F-SEP CDM-9 F-SEP CDM-10 F-SEP CDM-11 F-SEP CDM-12 F-SEP CDM-13

/\* Cumulative Dosage \*/

CDO := CDO-1 F-SEP CDO-2 F-SEP CDO-3 F-SEP CDO-4

/\* Certificate Detail \*/

CER := CER-1 F-SEP CER-2 F-SEP CER-3 F-SEP CER-4 F-SEP CER-5 F-SEP CER-6 F-SEP CER-7 F-SEP CER-8 F-SEP CER-9 F-SEP CER-10 F-SEP CER-11 F-SEP CER-12 F-SEP CER-13 F-SEP CER-14 F-SEP CER-15 F-SEP CER-16 F-SEP CER-17 F-SEP CER-18 F-SEP CER-19 F-SEP CER-20 F-SEP CER-21 F-SEP CER-22 F-SEP CER-23 F-SEP CER-24 F-SEP CER-25 F-SEP CER-26 F-SEP CER-27 F-SEP CER-28 F-SEP CER-29 F-SEP CER-30 F-SEP CER-31

/\* Clinical Study Master \*/

CM0 := CM0-1 F-SEP CM0-2 F-SEP CM0-3 F-SEP CM0-4 F-SEP CM0-5 F-SEP CM0-6 F-SEP CM0-7 F-SEP CM0-8 F-SEP CM0-9 F-SEP CM0-10 F-SEP CM0-11

/\* Clinical Study Phase Master \*/

CM1 := CM1-1 F-SEP CM1-2 F-SEP CM1-3

/\* Clinical Study Schedule Master \*/

CM2 := CM2-1 F-SEP CM2-2 F-SEP CM2-3 F-SEP CM2-4

/\* Clear Notification \*/

CNS := CNS-1 F-SEP CNS-2 F-SEP CNS-3 F-SEP CNS-4 F-SEP CNS-5 F-SEP CNS-6

/\* Consent Segment \*/

CON := CON-1 F-SEP CON-2 F-SEP CON-3 F-SEP CON-4 F-SEP CON-5 F-SEP CON-6 F-SEP CON-7 F-SEP CON-8 F-SEP CON-9 F-SEP CON-10 F-SEP CON-11 F-SEP CON-12 F-SEP CON-13 F-SEP CON-14 F-SEP CON-15 F-SEP CON-16 F-SEP CON-17 F-SEP CON-18 F-SEP CON-19 F-SEP CON-20 F-SEP CON-21 F-SEP CON-22 F-SEP CON-23 F-SEP CON-24 F-SEP CON-25

/\* Clinical Study Phase \*/

CSP := CSP-1 F-SEP CSP-2 F-SEP CSP-3 F-SEP CSP-4

/\* Clinical Study Registration \*/

CSR := CSR-1 F-SEP CSR-2 F-SEP CSR-3 F-SEP CSR-4 F-SEP CSR-5 F-SEP CSR-6 F-SEP CSR-7 F-SEP CSR-8 F-SEP CSR-9 F-SEP CSR-10 F-SEP CSR-11 F-SEP CSR-12 F-SEP CSR-13 F-SEP CSR-14 F-SEP CSR-15 F-SEP CSR-16 F-SEP CSR-17

/\* Clinical Study Data Schedule Segment \*/

CSS := CSS-1 F-SEP CSS-2 F-SEP CSS-3

/\* Contact Data \*/

CTD := CTD-1 F-SEP CTD-2 F-SEP CTD-3 F-SEP CTD-4 F-SEP CTD-5 F-SEP CTD-6 F-SEP CTD-7

/\* Clinical Trial Identification \*/

CTI := CTI-1 F-SEP CTI-2 F-SEP CTI-3 F-SEP CTI-4

/\* Contract Master Outbound \*/

CTR := CTR-1 F-SEP CTR-2 F-SEP CTR-3 F-SEP CTR-4 F-SEP CTR-5 F-SEP CTR-6 F-SEP CTR-7 F-SEP CTR-8 F-SEP CTR-9 F-SEP CTR-10 F-SEP CTR-11 F-SEP CTR-12 F-SEP CTR-13 F-SEP CTR-14 F-SEP CTR-15 F-SEP CTR-16 F-SEP CTR-17 F-SEP CTR-18 F-SEP CTR-19 F-SEP CTR-20 F-SEP CTR-21

/\* Disability \*/

DB1 := DB1-1 F-SEP DB1-2 F-SEP DB1-3 F-SEP DB1-4 F-SEP DB1-5 F-SEP DB1-6 F-SEP DB1-7 F-SEP DB1-8

/\* Device \*/

DEV := DEV-1 F-SEP DEV-2 F-SEP DEV-3 F-SEP DEV-4 F-SEP DEV-5 F-SEP DEV-6 F-SEP DEV-7 F-SEP DEV-8 F-SEP DEV-9 F-SEP DEV-10 F-SEP DEV-11 F-SEP DEV-12 F-SEP DEV-13 F-SEP DEV-14 F-SEP DEV-15 F-SEP DEV-16 F-SEP DEV-17

/\* Diagnosis \*/

DG1 := DG1-1 F-SEP DG1-2 F-SEP DG1-3 F-SEP DG1-4 F-SEP DG1-5 F-SEP DG1-6 F-SEP DG1-7 F-SEP DG1-8 F-SEP DG1-9 F-SEP DG1-10 F-SEP DG1-11 F-SEP DG1-12 F-SEP DG1-13 F-SEP DG1-14 F-SEP DG1-15 F-SEP DG1-16 F-SEP DG1-17 F-SEP DG1-18 F-SEP DG1-19 F-SEP DG1-20 F-SEP DG1-21 F-SEP DG1-22 F-SEP DG1-23 F-SEP DG1-24 F-SEP DG1-25 F-SEP DG1-26

/\* DRG Master File Information \*/

DMI := DMI-1 F-SEP DMI-2 F-SEP DMI-3 F-SEP DMI-4 F-SEP DMI-5

/\* Donation \*/

DON := DON-1 F-SEP DON-2 F-SEP DON-3 F-SEP DON-4 F-SEP DON-5 F-SEP DON-6 F-SEP DON-7 F-SEP DON-8 F-SEP DON-9 F-SEP DON-10 F-SEP DON-11 F-SEP DON-12 F-SEP DON-13 F-SEP DON-14 F-SEP DON-15 F-SEP DON-16 F-SEP DON-17 F-SEP DON-18 F-SEP DON-19 F-SEP DON-20 F-SEP DON-21 F-SEP DON-22 F-SEP DON-23 F-SEP DON-24 F-SEP DON-25 F-SEP DON-26 F-SEP DON-27 F-SEP DON-28 F-SEP DON-29 F-SEP DON-30 F-SEP DON-31 F-SEP DON-32 F-SEP DON-33 F-SEP DON-34

/\* Diagnosis and Procedure Code Segment \*/

DPS := DPS-1 F-SEP DPS-2 F-SEP DPS-3 F-SEP DPS-4 F-SEP DPS-5

/\* Diagnosis Related Group \*/

DRG := DRG-1 F-SEP DRG-2 F-SEP DRG-3 F-SEP DRG-4 F-SEP DRG-5 F-SEP DRG-6 F-SEP DRG-7 F-SEP DRG-8 F-SEP DRG-9 F-SEP DRG-10 F-SEP DRG-11 F-SEP DRG-12 F-SEP DRG-13 F-SEP DRG-14 F-SEP DRG-15 F-SEP DRG-16 F-SEP DRG-17 F-SEP DRG-18 F-SEP DRG-19 F-SEP DRG-20 F-SEP DRG-21 F-SEP DRG-22 F-SEP DRG-23 F-SEP DRG-24 F-SEP DRG-25 F-SEP DRG-26 F-SEP DRG-27 F-SEP DRG-28 F-SEP DRG-29 F-SEP DRG-30 F-SEP DRG-31 F-SEP DRG-32 F-SEP DRG-33

/\* Continuation Pointer \*/

DSC := DSC-1 F-SEP DSC-2

/\* Display Data \*/

DSP := DSP-1 F-SEP DSP-2 F-SEP DSP-3 F-SEP DSP-4 F-SEP DSP-5

/\* Transport Destination \*/

DST := DST-1 F-SEP DST-2

/\* Equipment Command \*/

ECD := ECD-1 F-SEP ECD-2 F-SEP ECD-3 F-SEP ECD-4 F-SEP ECD-5

/\* Equipment Command Response \*/

ECR := ECR-1 F-SEP ECR-2 F-SEP ECR-3

/\* Educational Detail \*/

EDU := EDU-1 F-SEP EDU-2 F-SEP EDU-3 F-SEP EDU-4 F-SEP EDU-5 F-SEP EDU-6 F-SEP EDU-7 F-SEP EDU-8 F-SEP EDU-9

/\* Equipment/log Service \*/

EQP := EQP-1 F-SEP EQP-2 F-SEP EQP-3 F-SEP EQP-4 F-SEP EQP-5

/\* Equipment Detail \*/

EQU := EQU-1 F-SEP EQU-2 F-SEP EQU-3 F-SEP EQU-4 F-SEP EQU-5 F-SEP EQU-6

/\* Error \*/

ERR := ERR-1 F-SEP ERR-2 F-SEP ERR-3 F-SEP ERR-4 F-SEP ERR-5 F-SEP ERR-6 F-SEP ERR-7 F-SEP ERR-8 F-SEP ERR-9 F-SEP ERR-10 F-SEP ERR-11 F-SEP ERR-12

/\* Event Type \*/

EVN := EVN-1 F-SEP EVN-2 F-SEP EVN-3 F-SEP EVN-4 F-SEP EVN-5 F-SEP EVN-6 F-SEP EVN-7

/\* Facility \*/

FAC := FAC-1 F-SEP FAC-2 F-SEP FAC-3 F-SEP FAC-4 F-SEP FAC-5 F-SEP FAC-6 F-SEP FAC-7 F-SEP FAC-8 F-SEP FAC-9 F-SEP FAC-10 F-SEP FAC-11 F-SEP FAC-12

/\* File Header \*/

FHS := FHS-1 F-SEP FHS-2 F-SEP FHS-3 F-SEP FHS-4 F-SEP FHS-5 F-SEP FHS-6 F-SEP FHS-7 F-SEP FHS-8 F-SEP FHS-9 F-SEP FHS-10 F-SEP FHS-11 F-SEP FHS-12 F-SEP FHS-13 F-SEP FHS-14 F-SEP FHS-15 F-SEP FHS-16 F-SEP FHS-17

/\* Financial Transaction \*/

FT1 := FT1-1 F-SEP FT1-2 F-SEP FT1-3 F-SEP FT1-4 F-SEP FT1-5 F-SEP FT1-6 F-SEP FT1-7 F-SEP FT1-8 F-SEP FT1-9 F-SEP FT1-10 F-SEP FT1-11 F-SEP FT1-12 F-SEP FT1-13 F-SEP FT1-14 F-SEP FT1-15 F-SEP FT1-16 F-SEP FT1-17 F-SEP FT1-18 F-SEP FT1-19 F-SEP FT1-20 F-SEP FT1-21 F-SEP FT1-22 F-SEP FT1-23 F-SEP FT1-24 F-SEP FT1-25 F-SEP FT1-26 F-SEP FT1-27 F-SEP FT1-28 F-SEP FT1-29 F-SEP FT1-30 F-SEP FT1-31 F-SEP FT1-32 F-SEP FT1-33 F-SEP FT1-34 F-SEP FT1-35 F-SEP FT1-36 F-SEP FT1-37 F-SEP FT1-38 F-SEP FT1-39 F-SEP FT1-40 F-SEP FT1-41 F-SEP FT1-42 F-SEP FT1-43 F-SEP FT1-44 F-SEP FT1-45 F-SEP FT1-46 F-SEP FT1-47 F-SEP FT1-48 F-SEP FT1-49 F-SEP FT1-50 F-SEP FT1-51 F-SEP FT1-52 F-SEP FT1-53 F-SEP FT1-54 F-SEP FT1-55 F-SEP FT1-56

/\* File Trailer \*/

FTS := FTS-1 F-SEP FTS-2

/\* Goal Detail \*/

GOL := GOL-1 F-SEP GOL-2 F-SEP GOL-3 F-SEP GOL-4 F-SEP GOL-5 F-SEP GOL-6 F-SEP GOL-7 F-SEP GOL-8 F-SEP GOL-9 F-SEP GOL-10 F-SEP GOL-11 F-SEP GOL-12 F-SEP GOL-13 F-SEP GOL-14 F-SEP GOL-15 F-SEP GOL-16 F-SEP GOL-17 F-SEP GOL-18 F-SEP GOL-19 F-SEP GOL-20 F-SEP GOL-21 F-SEP GOL-22

/\* Grouping/Reimbursement - Visit \*/

GP1 := GP1-1 F-SEP GP1-2 F-SEP GP1-3 F-SEP GP1-4 F-SEP GP1-5

/\* Grouping/Reimbursement - Procedure Line Item \*/

GP2 := GP2-1 F-SEP GP2-2 F-SEP GP2-3 F-SEP GP2-4 F-SEP GP2-5 F-SEP GP2-6 F-SEP GP2-7 F-SEP GP2-8 F-SEP GP2-9 F-SEP GP2-10 F-SEP GP2-11 F-SEP GP2-12 F-SEP GP2-13 F-SEP GP2-14

/\* Guarantor \*/

GT1 := GT1-1 F-SEP GT1-2 F-SEP GT1-3 F-SEP GT1-4 F-SEP GT1-5 F-SEP GT1-6 F-SEP GT1-7 F-SEP GT1-8 F-SEP GT1-9 F-SEP GT1-10 F-SEP GT1-11 F-SEP GT1-12 F-SEP GT1-13 F-SEP GT1-14 F-SEP GT1-15 F-SEP GT1-16 F-SEP GT1-17 F-SEP GT1-18 F-SEP GT1-19 F-SEP GT1-20 F-SEP GT1-21 F-SEP GT1-22 F-SEP GT1-23 F-SEP GT1-24 F-SEP GT1-25 F-SEP GT1-26 F-SEP GT1-27 F-SEP GT1-28 F-SEP GT1-29 F-SEP GT1-30 F-SEP GT1-31 F-SEP GT1-32 F-SEP GT1-33 F-SEP GT1-34 F-SEP GT1-35 F-SEP GT1-36 F-SEP GT1-37 F-SEP GT1-38 F-SEP GT1-39 F-SEP GT1-40 F-SEP GT1-41 F-SEP GT1-42 F-SEP GT1-43 F-SEP GT1-44 F-SEP GT1-45 F-SEP GT1-46 F-SEP GT1-47 F-SEP GT1-48 F-SEP GT1-49 F-SEP GT1-50 F-SEP GT1-51 F-SEP GT1-52 F-SEP GT1-53 F-SEP GT1-54 F-SEP GT1-55 F-SEP GT1-56 F-SEP GT1-57

/\* Patient Adverse Reaction Information \*/

IAM := IAM-1 F-SEP IAM-2 F-SEP IAM-3 F-SEP IAM-4 F-SEP IAM-5 F-SEP IAM-6 F-SEP IAM-7 F-SEP IAM-8 F-SEP IAM-9 F-SEP IAM-10 F-SEP IAM-11 F-SEP IAM-12 F-SEP IAM-13 F-SEP IAM-14 F-SEP IAM-15 F-SEP IAM-16 F-SEP IAM-17 F-SEP IAM-18 F-SEP IAM-19 F-SEP IAM-20 F-SEP IAM-21 F-SEP IAM-22 F-SEP IAM-23 F-SEP IAM-24 F-SEP IAM-25 F-SEP IAM-26 F-SEP IAM-27 F-SEP IAM-28 F-SEP IAM-29 F-SEP IAM-30

/\* allergy reaction \*/

IAR := IAR-1 F-SEP IAR-2 F-SEP IAR-3 F-SEP IAR-4

/\* Inventory Item Master \*/

IIM := IIM-1 F-SEP IIM-2 F-SEP IIM-3 F-SEP IIM-4 F-SEP IIM-5 F-SEP IIM-6 F-SEP IIM-7 F-SEP IIM-8 F-SEP IIM-9 F-SEP IIM-10 F-SEP IIM-11 F-SEP IIM-12 F-SEP IIM-13 F-SEP IIM-14 F-SEP IIM-15

/\* Material Lot \*/

ILT := ILT-1 F-SEP ILT-2 F-SEP ILT-3 F-SEP ILT-4 F-SEP ILT-5 F-SEP ILT-6 F-SEP ILT-7 F-SEP ILT-8 F-SEP ILT-9 F-SEP ILT-10

/\* Insurance \*/

IN1 := IN1-1 F-SEP IN1-2 F-SEP IN1-3 F-SEP IN1-4 F-SEP IN1-5 F-SEP IN1-6 F-SEP IN1-7 F-SEP IN1-8 F-SEP IN1-9 F-SEP IN1-10 F-SEP IN1-11 F-SEP IN1-12 F-SEP IN1-13 F-SEP IN1-14 F-SEP IN1-15 F-SEP IN1-16 F-SEP IN1-17 F-SEP IN1-18 F-SEP IN1-19 F-SEP IN1-20 F-SEP IN1-21 F-SEP IN1-22 F-SEP IN1-23 F-SEP IN1-24 F-SEP IN1-25 F-SEP IN1-26 F-SEP IN1-27 F-SEP IN1-28 F-SEP IN1-29 F-SEP IN1-30 F-SEP IN1-31 F-SEP IN1-32 F-SEP IN1-33 F-SEP IN1-34 F-SEP IN1-35 F-SEP IN1-36 F-SEP IN1-37 F-SEP IN1-38 F-SEP IN1-39 F-SEP IN1-40 F-SEP IN1-41 F-SEP IN1-42 F-SEP IN1-43 F-SEP IN1-44 F-SEP IN1-45 F-SEP IN1-46 F-SEP IN1-47 F-SEP IN1-48 F-SEP IN1-49 F-SEP IN1-50 F-SEP IN1-51 F-SEP IN1-52 F-SEP IN1-53 F-SEP IN1-54 F-SEP IN1-55

/\* Insurance Additional Information \*/

IN2 := IN2-1 F-SEP IN2-2 F-SEP IN2-3 F-SEP IN2-4 F-SEP IN2-5 F-SEP IN2-6 F-SEP IN2-7 F-SEP IN2-8 F-SEP IN2-9 F-SEP IN2-10 F-SEP IN2-11 F-SEP IN2-12 F-SEP IN2-13 F-SEP IN2-14 F-SEP IN2-15 F-SEP IN2-16 F-SEP IN2-17 F-SEP IN2-18 F-SEP IN2-19 F-SEP IN2-20 F-SEP IN2-21 F-SEP IN2-22 F-SEP IN2-23 F-SEP IN2-24 F-SEP IN2-25 F-SEP IN2-26 F-SEP IN2-27 F-SEP IN2-28 F-SEP IN2-29 F-SEP IN2-30 F-SEP IN2-31 F-SEP IN2-32 F-SEP IN2-33 F-SEP IN2-34 F-SEP IN2-35 F-SEP IN2-36 F-SEP IN2-37 F-SEP IN2-38 F-SEP IN2-39 F-SEP IN2-40 F-SEP IN2-41 F-SEP IN2-42 F-SEP IN2-43 F-SEP IN2-44 F-SEP IN2-45 F-SEP IN2-46 F-SEP IN2-47 F-SEP IN2-48 F-SEP IN2-49 F-SEP IN2-50 F-SEP IN2-51 F-SEP IN2-52 F-SEP IN2-53 F-SEP IN2-54 F-SEP IN2-55 F-SEP IN2-56 F-SEP IN2-57 F-SEP IN2-58 F-SEP IN2-59 F-SEP IN2-60 F-SEP IN2-61 F-SEP IN2-62 F-SEP IN2-63 F-SEP IN2-64 F-SEP IN2-65 F-SEP IN2-66 F-SEP IN2-67 F-SEP IN2-68 F-SEP IN2-69 F-SEP IN2-70 F-SEP IN2-71 F-SEP IN2-72 F-SEP IN2-73

/\* Insurance Additional Information, Certification \*/

IN3 := IN3-1 F-SEP IN3-2 F-SEP IN3-3 F-SEP IN3-4 F-SEP IN3-5 F-SEP IN3-6 F-SEP IN3-7 F-SEP IN3-8 F-SEP IN3-9 F-SEP IN3-10 F-SEP IN3-11 F-SEP IN3-12 F-SEP IN3-13 F-SEP IN3-14 F-SEP IN3-15 F-SEP IN3-16 F-SEP IN3-17 F-SEP IN3-18 F-SEP IN3-19 F-SEP IN3-20 F-SEP IN3-21 F-SEP IN3-22 F-SEP IN3-23 F-SEP IN3-24 F-SEP IN3-25 F-SEP IN3-26 F-SEP IN3-27 F-SEP IN3-28 F-SEP IN3-29 F-SEP IN3-30 F-SEP IN3-31

/\* Inventory Detail \*/

INV := INV-1 F-SEP INV-2 F-SEP INV-3 F-SEP INV-4 F-SEP INV-5 F-SEP INV-6 F-SEP INV-7 F-SEP INV-8 F-SEP INV-9 F-SEP INV-10 F-SEP INV-11 F-SEP INV-12 F-SEP INV-13 F-SEP INV-14 F-SEP INV-15 F-SEP INV-16 F-SEP INV-17 F-SEP INV-18 F-SEP INV-19 F-SEP INV-20 F-SEP INV-21 F-SEP INV-22

/\* Imaging Procedure Control Segment \*/

IPC := IPC-1 F-SEP IPC-2 F-SEP IPC-3 F-SEP IPC-4 F-SEP IPC-5 F-SEP IPC-6 F-SEP IPC-7 F-SEP IPC-8 F-SEP IPC-9 F-SEP IPC-10

/\* Invoice Processing Results \*/

IPR := IPR-1 F-SEP IPR-2 F-SEP IPR-3 F-SEP IPR-4 F-SEP IPR-5 F-SEP IPR-6 F-SEP IPR-7 F-SEP IPR-8

/\* Interaction Status Detail \*/

ISD := ISD-1 F-SEP ISD-2 F-SEP ISD-3

/\* Material Item \*/

ITM := ITM-1 F-SEP ITM-2 F-SEP ITM-3 F-SEP ITM-4 F-SEP ITM-5 F-SEP ITM-6 F-SEP ITM-7 F-SEP ITM-8 F-SEP ITM-9 F-SEP ITM-10 F-SEP ITM-11 F-SEP ITM-12 F-SEP ITM-13 F-SEP ITM-14 F-SEP ITM-15 F-SEP ITM-16 F-SEP ITM-17 F-SEP ITM-18 F-SEP ITM-19 F-SEP ITM-20 F-SEP ITM-21 F-SEP ITM-22 F-SEP ITM-23 F-SEP ITM-24 F-SEP ITM-25 F-SEP ITM-26 F-SEP ITM-27 F-SEP ITM-28 F-SEP ITM-29 F-SEP ITM-30 F-SEP ITM-31 F-SEP ITM-32 F-SEP ITM-33 F-SEP ITM-34 F-SEP ITM-35 F-SEP ITM-36 F-SEP ITM-37 F-SEP ITM-38

/\* Invoice Segment \*/

IVC := IVC-1 F-SEP IVC-2 F-SEP IVC-3 F-SEP IVC-4 F-SEP IVC-5 F-SEP IVC-6 F-SEP IVC-7 F-SEP IVC-8 F-SEP IVC-9 F-SEP IVC-10 F-SEP IVC-11 F-SEP IVC-12 F-SEP IVC-13 F-SEP IVC-14 F-SEP IVC-15 F-SEP IVC-16 F-SEP IVC-17 F-SEP IVC-18 F-SEP IVC-19 F-SEP IVC-20 F-SEP IVC-21 F-SEP IVC-22 F-SEP IVC-23 F-SEP IVC-24 F-SEP IVC-25 F-SEP IVC-26 F-SEP IVC-27 F-SEP IVC-28 F-SEP IVC-29 F-SEP IVC-30

/\* Material Location \*/

IVT := IVT-1 F-SEP IVT-2 F-SEP IVT-3 F-SEP IVT-4 F-SEP IVT-5 F-SEP IVT-6 F-SEP IVT-7 F-SEP IVT-8 F-SEP IVT-9 F-SEP IVT-10 F-SEP IVT-11 F-SEP IVT-12 F-SEP IVT-13 F-SEP IVT-14 F-SEP IVT-15 F-SEP IVT-16 F-SEP IVT-17 F-SEP IVT-18 F-SEP IVT-19 F-SEP IVT-20 F-SEP IVT-21 F-SEP IVT-22 F-SEP IVT-23 F-SEP IVT-24 F-SEP IVT-25 F-SEP IVT-26

/\* Language Detail \*/

LAN := LAN-1 F-SEP LAN-2 F-SEP LAN-3 F-SEP LAN-4

/\* Location Charge Code \*/

LCC := LCC-1 F-SEP LCC-2 F-SEP LCC-3 F-SEP LCC-4

/\* Location Characteristic \*/

LCH := LCH-1 F-SEP LCH-2 F-SEP LCH-3 F-SEP LCH-4 F-SEP LCH-5

/\* Location Department \*/

LDP := LDP-1 F-SEP LDP-2 F-SEP LDP-3 F-SEP LDP-4 F-SEP LDP-5 F-SEP LDP-6 F-SEP LDP-7 F-SEP LDP-8 F-SEP LDP-9 F-SEP LDP-10 F-SEP LDP-11 F-SEP LDP-12

/\* Location Identification \*/

LOC := LOC-1 F-SEP LOC-2 F-SEP LOC-3 F-SEP LOC-4 F-SEP LOC-5 F-SEP LOC-6 F-SEP LOC-7 F-SEP LOC-8 F-SEP LOC-9

/\* Location Relationship \*/

LRL := LRL-1 F-SEP LRL-2 F-SEP LRL-3 F-SEP LRL-4 F-SEP LRL-5 F-SEP LRL-6

/\* Master File Coverage \*/

MCP := MCP-1 F-SEP MCP-2 F-SEP MCP-3 F-SEP MCP-4 F-SEP MCP-5

/\* Master File Acknowledgment \*/

MFA := MFA-1 F-SEP MFA-2 F-SEP MFA-3 F-SEP MFA-4 F-SEP MFA-5 F-SEP MFA-6

/\* Master File Entry \*/

MFE := MFE-1 F-SEP MFE-2 F-SEP MFE-3 F-SEP MFE-4 F-SEP MFE-5 F-SEP MFE-6 F-SEP MFE-7

/\* Master File Identification \*/

MFI := MFI-1 F-SEP MFI-2 F-SEP MFI-3 F-SEP MFI-4 F-SEP MFI-5 F-SEP MFI-6

/\* Merge Patient Information \*/

MRG := MRG-1 F-SEP MRG-2 F-SEP MRG-3 F-SEP MRG-4 F-SEP MRG-5 F-SEP MRG-6 F-SEP MRG-7

/\* Message Acknowledgment \*/

MSA := MSA-1 F-SEP MSA-2 F-SEP MSA-3 F-SEP MSA-4 F-SEP MSA-5 F-SEP MSA-6 F-SEP MSA-7 F-SEP MSA-8

/\* Message Header \*/

MSH := MSH-1 F-SEP MSH-2 F-SEP MSH-3 F-SEP MSH-4 F-SEP MSH-5 F-SEP MSH-6 F-SEP MSH-7 F-SEP MSH-8 F-SEP MSH-9 F-SEP MSH-10 F-SEP MSH-11 F-SEP MSH-12 F-SEP MSH-13 F-SEP MSH-14 F-SEP MSH-15 F-SEP MSH-16 F-SEP MSH-17 F-SEP MSH-18 F-SEP MSH-19 F-SEP MSH-20 F-SEP MSH-21 F-SEP MSH-22 F-SEP MSH-23 F-SEP MSH-24 F-SEP MSH-25 F-SEP MSH-26 F-SEP MSH-27 F-SEP MSH-28

/\* System Clock \*/

NCK := NCK-1

/\* Notification Detail \*/

NDS := NDS-1 F-SEP NDS-2 F-SEP NDS-3 F-SEP NDS-4

/\* Next of Kin / Associated Parties \*/

NK1 := NK1-1 F-SEP NK1-2 F-SEP NK1-3 F-SEP NK1-4 F-SEP NK1-5 F-SEP NK1-6 F-SEP NK1-7 F-SEP NK1-8 F-SEP NK1-9 F-SEP NK1-10 F-SEP NK1-11 F-SEP NK1-12 F-SEP NK1-13 F-SEP NK1-14 F-SEP NK1-15 F-SEP NK1-16 F-SEP NK1-17 F-SEP NK1-18 F-SEP NK1-19 F-SEP NK1-20 F-SEP NK1-21 F-SEP NK1-22 F-SEP NK1-23 F-SEP NK1-24 F-SEP NK1-25 F-SEP NK1-26 F-SEP NK1-27 F-SEP NK1-28 F-SEP NK1-29 F-SEP NK1-30 F-SEP NK1-31 F-SEP NK1-32 F-SEP NK1-33 F-SEP NK1-34 F-SEP NK1-35 F-SEP NK1-36 F-SEP NK1-37 F-SEP NK1-38 F-SEP NK1-39 F-SEP NK1-40 F-SEP NK1-41

/\* Bed Status Update \*/

NPU := NPU-1 F-SEP NPU-2

/\* Application Status Change \*/

NSC := NSC-1 F-SEP NSC-2 F-SEP NSC-3 F-SEP NSC-4 F-SEP NSC-5 F-SEP NSC-6 F-SEP NSC-7 F-SEP NSC-8 F-SEP NSC-9

/\* Application control level statistics \*/

NST := NST-1 F-SEP NST-2 F-SEP NST-3 F-SEP NST-4 F-SEP NST-5 F-SEP NST-6 F-SEP NST-7 F-SEP NST-8 F-SEP NST-9 F-SEP NST-10 F-SEP NST-11 F-SEP NST-12 F-SEP NST-13 F-SEP NST-14 F-SEP NST-15

/\* Notes and Comments \*/

NTE := NTE-1 F-SEP NTE-2 F-SEP NTE-3 F-SEP NTE-4 F-SEP NTE-5 F-SEP NTE-6 F-SEP NTE-7 F-SEP NTE-8 F-SEP NTE-9

/\* Observation Request \*/

OBR := OBR-1 F-SEP OBR-2 F-SEP OBR-3 F-SEP OBR-4 F-SEP OBR-5 F-SEP OBR-6 F-SEP OBR-7 F-SEP OBR-8 F-SEP OBR-9 F-SEP OBR-10 F-SEP OBR-11 F-SEP OBR-12 F-SEP OBR-13 F-SEP OBR-14 F-SEP OBR-15 F-SEP OBR-16 F-SEP OBR-17 F-SEP OBR-18 F-SEP OBR-19 F-SEP OBR-20 F-SEP OBR-21 F-SEP OBR-22 F-SEP OBR-23 F-SEP OBR-24 F-SEP OBR-25 F-SEP OBR-26 F-SEP OBR-27 F-SEP OBR-28 F-SEP OBR-29 F-SEP OBR-30 F-SEP OBR-31 F-SEP OBR-32 F-SEP OBR-33 F-SEP OBR-34 F-SEP OBR-35 F-SEP OBR-36 F-SEP OBR-37 F-SEP OBR-38 F-SEP OBR-39 F-SEP OBR-40 F-SEP OBR-41 F-SEP OBR-42 F-SEP OBR-43 F-SEP OBR-44 F-SEP OBR-45 F-SEP OBR-46 F-SEP OBR-47 F-SEP OBR-48 F-SEP OBR-49 F-SEP OBR-50 F-SEP OBR-51 F-SEP OBR-52 F-SEP OBR-53 F-SEP OBR-54 F-SEP OBR-55

/\* Observation/Result \*/

OBX := OBX-1 F-SEP OBX-2 F-SEP OBX-3 F-SEP OBX-4 F-SEP OBX-5 F-SEP OBX-6 F-SEP OBX-7 F-SEP OBX-8 F-SEP OBX-9 F-SEP OBX-10 F-SEP OBX-11 F-SEP OBX-12 F-SEP OBX-13 F-SEP OBX-14 F-SEP OBX-15 F-SEP OBX-16 F-SEP OBX-17 F-SEP OBX-18 F-SEP OBX-19 F-SEP OBX-20 F-SEP OBX-21 F-SEP OBX-22 F-SEP OBX-23 F-SEP OBX-24 F-SEP OBX-25 F-SEP OBX-26 F-SEP OBX-27 F-SEP OBX-28 F-SEP OBX-29 F-SEP OBX-30 F-SEP OBX-31 F-SEP OBX-32 F-SEP OBX-33

/\* Dietary Orders, Supplements, and Preferences \*/

ODS := ODS-1 F-SEP ODS-2 F-SEP ODS-3 F-SEP ODS-4

/\* Diet Tray Instructions \*/

ODT := ODT-1 F-SEP ODT-2 F-SEP ODT-3

/\* Person Employment Status \*/

OH1 := OH1-1 F-SEP OH1-2 F-SEP OH1-3 F-SEP OH1-4 F-SEP OH1-5 F-SEP OH1-6 F-SEP OH1-7

/\* Past or Present Job \*/

OH2 := OH2-1 F-SEP OH2-2 F-SEP OH2-3 F-SEP OH2-4 F-SEP OH2-5 F-SEP OH2-6 F-SEP OH2-7 F-SEP OH2-8 F-SEP OH2-9 F-SEP OH2-10 F-SEP OH2-11 F-SEP OH2-12 F-SEP OH2-13 F-SEP OH2-14 F-SEP OH2-15 F-SEP OH2-16 F-SEP OH2-17 F-SEP OH2-18

/\* Usual Work \*/

OH3 := OH3-1 F-SEP OH3-2 F-SEP OH3-3 F-SEP OH3-4 F-SEP OH3-5 F-SEP OH3-6 F-SEP OH3-7 F-SEP OH3-8

/\* Combat Zone Work \*/

OH4 := OH4-1 F-SEP OH4-2 F-SEP OH4-3 F-SEP OH4-4 F-SEP OH4-5 F-SEP OH4-6

/\* General Segment \*/

OM1 := OM1-1 F-SEP OM1-2 F-SEP OM1-3 F-SEP OM1-4 F-SEP OM1-5 F-SEP OM1-6 F-SEP OM1-7 F-SEP OM1-8 F-SEP OM1-9 F-SEP OM1-10 F-SEP OM1-11 F-SEP OM1-12 F-SEP OM1-13 F-SEP OM1-14 F-SEP OM1-15 F-SEP OM1-16 F-SEP OM1-17 F-SEP OM1-18 F-SEP OM1-19 F-SEP OM1-20 F-SEP OM1-21 F-SEP OM1-22 F-SEP OM1-23 F-SEP OM1-24 F-SEP OM1-25 F-SEP OM1-26 F-SEP OM1-27 F-SEP OM1-28 F-SEP OM1-29 F-SEP OM1-30 F-SEP OM1-31 F-SEP OM1-32 F-SEP OM1-33 F-SEP OM1-34 F-SEP OM1-35 F-SEP OM1-36 F-SEP OM1-37 F-SEP OM1-38 F-SEP OM1-39 F-SEP OM1-40 F-SEP OM1-41 F-SEP OM1-42 F-SEP OM1-43 F-SEP OM1-44 F-SEP OM1-45 F-SEP OM1-46 F-SEP OM1-47 F-SEP OM1-48 F-SEP OM1-49 F-SEP OM1-50 F-SEP OM1-51 F-SEP OM1-52 F-SEP OM1-53 F-SEP OM1-54 F-SEP OM1-55 F-SEP OM1-56 F-SEP OM1-57 F-SEP OM1-58 F-SEP OM1-59

/\* Numeric Observation \*/

OM2 := OM2-1 F-SEP OM2-2 F-SEP OM2-3 F-SEP OM2-4 F-SEP OM2-5 F-SEP OM2-6 F-SEP OM2-7 F-SEP OM2-8 F-SEP OM2-9 F-SEP OM2-10

/\* Categorical Service/Test/Observation \*/

OM3 := OM3-1 F-SEP OM3-2 F-SEP OM3-3 F-SEP OM3-4 F-SEP OM3-5 F-SEP OM3-6 F-SEP OM3-7

/\* Observations that Require Specimens \*/

OM4 := OM4-1 F-SEP OM4-2 F-SEP OM4-3 F-SEP OM4-4 F-SEP OM4-5 F-SEP OM4-6 F-SEP OM4-7 F-SEP OM4-8 F-SEP OM4-9 F-SEP OM4-10 F-SEP OM4-11 F-SEP OM4-12 F-SEP OM4-13 F-SEP OM4-14 F-SEP OM4-15 F-SEP OM4-16 F-SEP OM4-17 F-SEP OM4-18

/\* Observation Batteries (Sets) \*/

OM5 := OM5-1 F-SEP OM5-2 F-SEP OM5-3

/\* Observations that are Calculated from Other Observations \*/

OM6 := OM6-1 F-SEP OM6-2

/\* Additional Basic Attributes \*/

OM7 := OM7-1 F-SEP OM7-2 F-SEP OM7-3 F-SEP OM7-4 F-SEP OM7-5 F-SEP OM7-6 F-SEP OM7-7 F-SEP OM7-8 F-SEP OM7-9 F-SEP OM7-10 F-SEP OM7-11 F-SEP OM7-12 F-SEP OM7-13 F-SEP OM7-14 F-SEP OM7-15 F-SEP OM7-16 F-SEP OM7-17 F-SEP OM7-18 F-SEP OM7-19 F-SEP OM7-20 F-SEP OM7-21 F-SEP OM7-22 F-SEP OM7-23 F-SEP OM7-24

/\* Supporting Clinical Information \*/

OMC := OMC-1 F-SEP OMC-2 F-SEP OMC-3 F-SEP OMC-4 F-SEP OMC-5 F-SEP OMC-6 F-SEP OMC-7 F-SEP OMC-8 F-SEP OMC-9 F-SEP OMC-10 F-SEP OMC-11 F-SEP OMC-12 F-SEP OMC-13

/\* Common Order \*/

ORC := ORC-1 F-SEP ORC-2 F-SEP ORC-3 F-SEP ORC-4 F-SEP ORC-5 F-SEP ORC-6 F-SEP ORC-7 F-SEP ORC-8 F-SEP ORC-9 F-SEP ORC-10 F-SEP ORC-11 F-SEP ORC-12 F-SEP ORC-13 F-SEP ORC-14 F-SEP ORC-15 F-SEP ORC-16 F-SEP ORC-17 F-SEP ORC-18 F-SEP ORC-19 F-SEP ORC-20 F-SEP ORC-21 F-SEP ORC-22 F-SEP ORC-23 F-SEP ORC-24 F-SEP ORC-25 F-SEP ORC-26 F-SEP ORC-27 F-SEP ORC-28 F-SEP ORC-29 F-SEP ORC-30 F-SEP ORC-31 F-SEP ORC-32 F-SEP ORC-33 F-SEP ORC-34 F-SEP ORC-35 F-SEP ORC-36 F-SEP ORC-37 F-SEP ORC-38

/\* Practitioner Organization Unit \*/

ORG := ORG-1 F-SEP ORG-2 F-SEP ORG-3 F-SEP ORG-4 F-SEP ORG-5 F-SEP ORG-6 F-SEP ORG-7 F-SEP ORG-8 F-SEP ORG-9 F-SEP ORG-10 F-SEP ORG-11 F-SEP ORG-12 F-SEP ORG-13

/\* Override Segment \*/

OVR := OVR-1 F-SEP OVR-2 F-SEP OVR-3 F-SEP OVR-4 F-SEP OVR-5

/\* Shipment Package \*/

PAC := PAC-1 F-SEP PAC-2 F-SEP PAC-3 F-SEP PAC-4 F-SEP PAC-5 F-SEP PAC-6 F-SEP PAC-7 F-SEP PAC-8 F-SEP PAC-9

/\* Patient Charge Cost Center Exceptions \*/

PCE := PCE-1 F-SEP PCE-2 F-SEP PCE-3 F-SEP PCE-4

/\* Possible Causal Relationship \*/

PCR := PCR-1 F-SEP PCR-2 F-SEP PCR-3 F-SEP PCR-4 F-SEP PCR-5 F-SEP PCR-6 F-SEP PCR-7 F-SEP PCR-8 F-SEP PCR-9 F-SEP PCR-10 F-SEP PCR-11 F-SEP PCR-12 F-SEP PCR-13 F-SEP PCR-14 F-SEP PCR-15 F-SEP PCR-16 F-SEP PCR-17 F-SEP PCR-18 F-SEP PCR-19 F-SEP PCR-20 F-SEP PCR-21 F-SEP PCR-22 F-SEP PCR-23

/\* Patient Additional Demographic \*/

PD1 := PD1-1 F-SEP PD1-2 F-SEP PD1-3 F-SEP PD1-4 F-SEP PD1-5 F-SEP PD1-6 F-SEP PD1-7 F-SEP PD1-8 F-SEP PD1-9 F-SEP PD1-10 F-SEP PD1-11 F-SEP PD1-12 F-SEP PD1-13 F-SEP PD1-14 F-SEP PD1-15 F-SEP PD1-16 F-SEP PD1-17 F-SEP PD1-18 F-SEP PD1-19 F-SEP PD1-20 F-SEP PD1-21 F-SEP PD1-22 F-SEP PD1-23

/\* Patient Death and Autopsy \*/

PDA := PDA-1 F-SEP PDA-2 F-SEP PDA-3 F-SEP PDA-4 F-SEP PDA-5 F-SEP PDA-6 F-SEP PDA-7 F-SEP PDA-8 F-SEP PDA-9

/\* Product Detail Country \*/

PDC := PDC-1 F-SEP PDC-2 F-SEP PDC-3 F-SEP PDC-4 F-SEP PDC-5 F-SEP PDC-6 F-SEP PDC-7 F-SEP PDC-8 F-SEP PDC-9 F-SEP PDC-10 F-SEP PDC-11 F-SEP PDC-12 F-SEP PDC-13 F-SEP PDC-14 F-SEP PDC-15

/\* Product Experience Observation \*/

PEO := PEO-1 F-SEP PEO-2 F-SEP PEO-3 F-SEP PEO-4 F-SEP PEO-5 F-SEP PEO-6 F-SEP PEO-7 F-SEP PEO-8 F-SEP PEO-9 F-SEP PEO-10 F-SEP PEO-11 F-SEP PEO-12 F-SEP PEO-13 F-SEP PEO-14 F-SEP PEO-15 F-SEP PEO-16 F-SEP PEO-17 F-SEP PEO-18 F-SEP PEO-19 F-SEP PEO-20 F-SEP PEO-21 F-SEP PEO-22 F-SEP PEO-23 F-SEP PEO-24 F-SEP PEO-25

/\* Product Experience Sender \*/

PES := PES-1 F-SEP PES-2 F-SEP PES-3 F-SEP PES-4 F-SEP PES-5 F-SEP PES-6 F-SEP PES-7 F-SEP PES-8 F-SEP PES-9 F-SEP PES-10 F-SEP PES-11 F-SEP PES-12 F-SEP PES-13

/\* Patient Identification \*/

PID := PID-1 F-SEP PID-2 F-SEP PID-3 F-SEP PID-4 F-SEP PID-5 F-SEP PID-6 F-SEP PID-7 F-SEP PID-8 F-SEP PID-9 F-SEP PID-10 F-SEP PID-11 F-SEP PID-12 F-SEP PID-13 F-SEP PID-14 F-SEP PID-15 F-SEP PID-16 F-SEP PID-17 F-SEP PID-18 F-SEP PID-19 F-SEP PID-20 F-SEP PID-21 F-SEP PID-22 F-SEP PID-23 F-SEP PID-24 F-SEP PID-25 F-SEP PID-26 F-SEP PID-27 F-SEP PID-28 F-SEP PID-29 F-SEP PID-30 F-SEP PID-31 F-SEP PID-32 F-SEP PID-33 F-SEP PID-34 F-SEP PID-35 F-SEP PID-36 F-SEP PID-37 F-SEP PID-38 F-SEP PID-39 F-SEP PID-40

/\* Item Packaging \*/

PKG := PKG-1 F-SEP PKG-2 F-SEP PKG-3 F-SEP PKG-4 F-SEP PKG-5 F-SEP PKG-6 F-SEP PKG-7 F-SEP PKG-8 F-SEP PKG-9 F-SEP PKG-10 F-SEP PKG-11

/\* Payer Master File \*/

PM1 := PM1-1 F-SEP PM1-2 F-SEP PM1-3 F-SEP PM1-4 F-SEP PM1-5 F-SEP PM1-6 F-SEP PM1-7 F-SEP PM1-8 F-SEP PM1-9 F-SEP PM1-10 F-SEP PM1-11 F-SEP PM1-12 F-SEP PM1-13 F-SEP PM1-14 F-SEP PM1-15 F-SEP PM1-16 F-SEP PM1-17 F-SEP PM1-18 F-SEP PM1-19 F-SEP PM1-20 F-SEP PM1-21 F-SEP PM1-22 F-SEP PM1-23 F-SEP PM1-24

/\* Payment Information \*/

PMT := PMT-1 F-SEP PMT-2 F-SEP PMT-3 F-SEP PMT-4 F-SEP PMT-5 F-SEP PMT-6 F-SEP PMT-7 F-SEP PMT-8 F-SEP PMT-9 F-SEP PMT-10 F-SEP PMT-11 F-SEP PMT-12

/\* Procedures \*/

PR1 := PR1-1 F-SEP PR1-2 F-SEP PR1-3 F-SEP PR1-4 F-SEP PR1-5 F-SEP PR1-6 F-SEP PR1-7 F-SEP PR1-8 F-SEP PR1-9 F-SEP PR1-10 F-SEP PR1-11 F-SEP PR1-12 F-SEP PR1-13 F-SEP PR1-14 F-SEP PR1-15 F-SEP PR1-16 F-SEP PR1-17 F-SEP PR1-18 F-SEP PR1-19 F-SEP PR1-20 F-SEP PR1-21 F-SEP PR1-22 F-SEP PR1-23 F-SEP PR1-24 F-SEP PR1-25

/\* Practitioner Detail \*/

PRA := PRA-1 F-SEP PRA-2 F-SEP PRA-3 F-SEP PRA-4 F-SEP PRA-5 F-SEP PRA-6 F-SEP PRA-7 F-SEP PRA-8 F-SEP PRA-9 F-SEP PRA-10 F-SEP PRA-11 F-SEP PRA-12

/\* Problem Details \*/

PRB := PRB-1 F-SEP PRB-2 F-SEP PRB-3 F-SEP PRB-4 F-SEP PRB-5 F-SEP PRB-6 F-SEP PRB-7 F-SEP PRB-8 F-SEP PRB-9 F-SEP PRB-10 F-SEP PRB-11 F-SEP PRB-12 F-SEP PRB-13 F-SEP PRB-14 F-SEP PRB-15 F-SEP PRB-16 F-SEP PRB-17 F-SEP PRB-18 F-SEP PRB-19 F-SEP PRB-20 F-SEP PRB-21 F-SEP PRB-22 F-SEP PRB-23 F-SEP PRB-24 F-SEP PRB-25 F-SEP PRB-26 F-SEP PRB-27 F-SEP PRB-28

/\* Pricing \*/

PRC := PRC-1 F-SEP PRC-2 F-SEP PRC-3 F-SEP PRC-4 F-SEP PRC-5 F-SEP PRC-6 F-SEP PRC-7 F-SEP PRC-8 F-SEP PRC-9 F-SEP PRC-10 F-SEP PRC-11 F-SEP PRC-12 F-SEP PRC-13 F-SEP PRC-14 F-SEP PRC-15 F-SEP PRC-16 F-SEP PRC-17 F-SEP PRC-18

/\* Provider Data \*/

PRD := PRD-1 F-SEP PRD-2 F-SEP PRD-3 F-SEP PRD-4 F-SEP PRD-5 F-SEP PRD-6 F-SEP PRD-7 F-SEP PRD-8 F-SEP PRD-9 F-SEP PRD-10 F-SEP PRD-11 F-SEP PRD-12 F-SEP PRD-13 F-SEP PRD-14

/\* Participation Information \*/

PRT := PRT-1 F-SEP PRT-2 F-SEP PRT-3 F-SEP PRT-4 F-SEP PRT-5 F-SEP PRT-6 F-SEP PRT-7 F-SEP PRT-8 F-SEP PRT-9 F-SEP PRT-10 F-SEP PRT-11 F-SEP PRT-12 F-SEP PRT-13 F-SEP PRT-14 F-SEP PRT-15 F-SEP PRT-16 F-SEP PRT-17 F-SEP PRT-18 F-SEP PRT-19 F-SEP PRT-20 F-SEP PRT-21 F-SEP PRT-22 F-SEP PRT-23 F-SEP PRT-24

/\* Product/Service Group \*/

PSG := PSG-1 F-SEP PSG-2 F-SEP PSG-3 F-SEP PSG-4 F-SEP PSG-5 F-SEP PSG-6

/\* Product Summary Header \*/

PSH := PSH-1 F-SEP PSH-2 F-SEP PSH-3 F-SEP PSH-4 F-SEP PSH-5 F-SEP PSH-6 F-SEP PSH-7 F-SEP PSH-8 F-SEP PSH-9 F-SEP PSH-10 F-SEP PSH-11 F-SEP PSH-12 F-SEP PSH-13 F-SEP PSH-14

/\* Product/Service Line Item \*/

PSL := PSL-1 F-SEP PSL-2 F-SEP PSL-3 F-SEP PSL-4 F-SEP PSL-5 F-SEP PSL-6 F-SEP PSL-7 F-SEP PSL-8 F-SEP PSL-9 F-SEP PSL-10 F-SEP PSL-11 F-SEP PSL-12 F-SEP PSL-13 F-SEP PSL-14 F-SEP PSL-15 F-SEP PSL-16 F-SEP PSL-17 F-SEP PSL-18 F-SEP PSL-19 F-SEP PSL-20 F-SEP PSL-21 F-SEP PSL-22 F-SEP PSL-23 F-SEP PSL-24 F-SEP PSL-25 F-SEP PSL-26 F-SEP PSL-27 F-SEP PSL-28 F-SEP PSL-29 F-SEP PSL-30 F-SEP PSL-31 F-SEP PSL-32 F-SEP PSL-33 F-SEP PSL-34 F-SEP PSL-35 F-SEP PSL-36 F-SEP PSL-37 F-SEP PSL-38 F-SEP PSL-39 F-SEP PSL-40 F-SEP PSL-41 F-SEP PSL-42 F-SEP PSL-43 F-SEP PSL-44 F-SEP PSL-45 F-SEP PSL-46 F-SEP PSL-47 F-SEP PSL-48

/\* Product/Service Section \*/

PSS := PSS-1 F-SEP PSS-2 F-SEP PSS-3 F-SEP PSS-4 F-SEP PSS-5

/\* Pathway \*/

PTH := PTH-1 F-SEP PTH-2 F-SEP PTH-3 F-SEP PTH-4 F-SEP PTH-5 F-SEP PTH-6 F-SEP PTH-7

/\* Patient Visit \*/

PV1 := PV1-1 F-SEP PV1-2 F-SEP PV1-3 F-SEP PV1-4 F-SEP PV1-5 F-SEP PV1-6 F-SEP PV1-7 F-SEP PV1-8 F-SEP PV1-9 F-SEP PV1-10 F-SEP PV1-11 F-SEP PV1-12 F-SEP PV1-13 F-SEP PV1-14 F-SEP PV1-15 F-SEP PV1-16 F-SEP PV1-17 F-SEP PV1-18 F-SEP PV1-19 F-SEP PV1-20 F-SEP PV1-21 F-SEP PV1-22 F-SEP PV1-23 F-SEP PV1-24 F-SEP PV1-25 F-SEP PV1-26 F-SEP PV1-27 F-SEP PV1-28 F-SEP PV1-29 F-SEP PV1-30 F-SEP PV1-31 F-SEP PV1-32 F-SEP PV1-33 F-SEP PV1-34 F-SEP PV1-35 F-SEP PV1-36 F-SEP PV1-37 F-SEP PV1-38 F-SEP PV1-39 F-SEP PV1-40 F-SEP PV1-41 F-SEP PV1-42 F-SEP PV1-43 F-SEP PV1-44 F-SEP PV1-45 F-SEP PV1-46 F-SEP PV1-47 F-SEP PV1-48 F-SEP PV1-49 F-SEP PV1-50 F-SEP PV1-51 F-SEP PV1-52 F-SEP PV1-53 F-SEP PV1-54

/\* Patient Visit - Additional Information \*/

PV2 := PV2-1 F-SEP PV2-2 F-SEP PV2-3 F-SEP PV2-4 F-SEP PV2-5 F-SEP PV2-6 F-SEP PV2-7 F-SEP PV2-8 F-SEP PV2-9 F-SEP PV2-10 F-SEP PV2-11 F-SEP PV2-12 F-SEP PV2-13 F-SEP PV2-14 F-SEP PV2-15 F-SEP PV2-16 F-SEP PV2-17 F-SEP PV2-18 F-SEP PV2-19 F-SEP PV2-20 F-SEP PV2-21 F-SEP PV2-22 F-SEP PV2-23 F-SEP PV2-24 F-SEP PV2-25 F-SEP PV2-26 F-SEP PV2-27 F-SEP PV2-28 F-SEP PV2-29 F-SEP PV2-30 F-SEP PV2-31 F-SEP PV2-32 F-SEP PV2-33 F-SEP PV2-34 F-SEP PV2-35 F-SEP PV2-36 F-SEP PV2-37 F-SEP PV2-38 F-SEP PV2-39 F-SEP PV2-40 F-SEP PV2-41 F-SEP PV2-42 F-SEP PV2-43 F-SEP PV2-44 F-SEP PV2-45 F-SEP PV2-46 F-SEP PV2-47 F-SEP PV2-48 F-SEP PV2-49 F-SEP PV2-50

/\* Payee Information \*/

PYE := PYE-1 F-SEP PYE-2 F-SEP PYE-3 F-SEP PYE-4 F-SEP PYE-5 F-SEP PYE-6 F-SEP PYE-7

/\* Query Acknowledgment \*/

QAK := QAK-1 F-SEP QAK-2 F-SEP QAK-3 F-SEP QAK-4 F-SEP QAK-5 F-SEP QAK-6

/\* Query Identification \*/

QID := QID-1 F-SEP QID-2

/\* Query Parameter Definition \*/

QPD := QPD-1 F-SEP QPD-2 F-SEP QPD-3

/\* Query Response Instance \*/

QRI := QRI-1 F-SEP QRI-2 F-SEP QRI-3

/\* Response Control Parameter \*/

RCP := RCP-1 F-SEP RCP-2 F-SEP RCP-3 F-SEP RCP-4 F-SEP RCP-5 F-SEP RCP-6 F-SEP RCP-7

/\* Table Row Definition \*/

RDF := RDF-1 F-SEP RDF-2

/\* Table Row Data \*/

RDT := RDT-1

/\* Clinical Relationship Segment \*/

REL := REL-1 F-SEP REL-2 F-SEP REL-3 F-SEP REL-4 F-SEP REL-5 F-SEP REL-6 F-SEP REL-7 F-SEP REL-8 F-SEP REL-9 F-SEP REL-10 F-SEP REL-11 F-SEP REL-12 F-SEP REL-13 F-SEP REL-14 F-SEP REL-15 F-SEP REL-16 F-SEP REL-17 F-SEP REL-18

/\* Referral Information \*/

RF1 := RF1-1 F-SEP RF1-2 F-SEP RF1-3 F-SEP RF1-4 F-SEP RF1-5 F-SEP RF1-6 F-SEP RF1-7 F-SEP RF1-8 F-SEP RF1-9 F-SEP RF1-10 F-SEP RF1-11 F-SEP RF1-12 F-SEP RF1-13 F-SEP RF1-14 F-SEP RF1-15 F-SEP RF1-16 F-SEP RF1-17 F-SEP RF1-18 F-SEP RF1-19 F-SEP RF1-20 F-SEP RF1-21 F-SEP RF1-22 F-SEP RF1-23 F-SEP RF1-24 F-SEP RF1-25

/\* Request for Information \*/

RFI := RFI-1 F-SEP RFI-2 F-SEP RFI-3 F-SEP RFI-4

/\* Resource Group \*/

RGS := RGS-1 F-SEP RGS-2 F-SEP RGS-3

/\* Risk Management Incident \*/

RMI := RMI-1 F-SEP RMI-2 F-SEP RMI-3

/\* Role \*/

ROL := ROL-1 F-SEP ROL-2 F-SEP ROL-3 F-SEP ROL-4 F-SEP ROL-5 F-SEP ROL-6 F-SEP ROL-7 F-SEP ROL-8 F-SEP ROL-9 F-SEP ROL-10 F-SEP ROL-11 F-SEP ROL-12 F-SEP ROL-13 F-SEP ROL-14

/\* Requisition Detail-1 \*/

RQ1 := RQ1-1 F-SEP RQ1-2 F-SEP RQ1-3 F-SEP RQ1-4 F-SEP RQ1-5 F-SEP RQ1-6 F-SEP RQ1-7

/\* Requisition Detail \*/

RQD := RQD-1 F-SEP RQD-2 F-SEP RQD-3 F-SEP RQD-4 F-SEP RQD-5 F-SEP RQD-6 F-SEP RQD-7 F-SEP RQD-8 F-SEP RQD-9 F-SEP RQD-10

/\* Pharmacy/Treatment Administration \*/

RXA := RXA-1 F-SEP RXA-2 F-SEP RXA-3 F-SEP RXA-4 F-SEP RXA-5 F-SEP RXA-6 F-SEP RXA-7 F-SEP RXA-8 F-SEP RXA-9 F-SEP RXA-10 F-SEP RXA-11 F-SEP RXA-12 F-SEP RXA-13 F-SEP RXA-14 F-SEP RXA-15 F-SEP RXA-16 F-SEP RXA-17 F-SEP RXA-18 F-SEP RXA-19 F-SEP RXA-20 F-SEP RXA-21 F-SEP RXA-22 F-SEP RXA-23 F-SEP RXA-24 F-SEP RXA-25 F-SEP RXA-26 F-SEP RXA-27 F-SEP RXA-28 F-SEP RXA-29

/\* Pharmacy/Treatment Component Order \*/

RXC := RXC-1 F-SEP RXC-2 F-SEP RXC-3 F-SEP RXC-4 F-SEP RXC-5 F-SEP RXC-6 F-SEP RXC-7 F-SEP RXC-8 F-SEP RXC-9 F-SEP RXC-10 F-SEP RXC-11

/\* Pharmacy/Treatment Dispense \*/

RXD := RXD-1 F-SEP RXD-2 F-SEP RXD-3 F-SEP RXD-4 F-SEP RXD-5 F-SEP RXD-6 F-SEP RXD-7 F-SEP RXD-8 F-SEP RXD-9 F-SEP RXD-10 F-SEP RXD-11 F-SEP RXD-12 F-SEP RXD-13 F-SEP RXD-14 F-SEP RXD-15 F-SEP RXD-16 F-SEP RXD-17 F-SEP RXD-18 F-SEP RXD-19 F-SEP RXD-20 F-SEP RXD-21 F-SEP RXD-22 F-SEP RXD-23 F-SEP RXD-24 F-SEP RXD-25 F-SEP RXD-26 F-SEP RXD-27 F-SEP RXD-28 F-SEP RXD-29 F-SEP RXD-30 F-SEP RXD-31 F-SEP RXD-32 F-SEP RXD-33 F-SEP RXD-34 F-SEP RXD-35

/\* Pharmacy/Treatment Encoded Order \*/

RXE := RXE-1 F-SEP RXE-2 F-SEP RXE-3 F-SEP RXE-4 F-SEP RXE-5 F-SEP RXE-6 F-SEP RXE-7 F-SEP RXE-8 F-SEP RXE-9 F-SEP RXE-10 F-SEP RXE-11 F-SEP RXE-12 F-SEP RXE-13 F-SEP RXE-14 F-SEP RXE-15 F-SEP RXE-16 F-SEP RXE-17 F-SEP RXE-18 F-SEP RXE-19 F-SEP RXE-20 F-SEP RXE-21 F-SEP RXE-22 F-SEP RXE-23 F-SEP RXE-24 F-SEP RXE-25 F-SEP RXE-26 F-SEP RXE-27 F-SEP RXE-28 F-SEP RXE-29 F-SEP RXE-30 F-SEP RXE-31 F-SEP RXE-32 F-SEP RXE-33 F-SEP RXE-34 F-SEP RXE-35 F-SEP RXE-36 F-SEP RXE-37 F-SEP RXE-38 F-SEP RXE-39 F-SEP RXE-40 F-SEP RXE-41 F-SEP RXE-42 F-SEP RXE-43 F-SEP RXE-44 F-SEP RXE-45

/\* Pharmacy/Treatment Give \*/

RXG := RXG-1 F-SEP RXG-2 F-SEP RXG-3 F-SEP RXG-4 F-SEP RXG-5 F-SEP RXG-6 F-SEP RXG-7 F-SEP RXG-8 F-SEP RXG-9 F-SEP RXG-10 F-SEP RXG-11 F-SEP RXG-12 F-SEP RXG-13 F-SEP RXG-14 F-SEP RXG-15 F-SEP RXG-16 F-SEP RXG-17 F-SEP RXG-18 F-SEP RXG-19 F-SEP RXG-20 F-SEP RXG-21 F-SEP RXG-22 F-SEP RXG-23 F-SEP RXG-24 F-SEP RXG-25 F-SEP RXG-26 F-SEP RXG-27 F-SEP RXG-28 F-SEP RXG-29 F-SEP RXG-30 F-SEP RXG-31 F-SEP RXG-32 F-SEP RXG-33

/\* Pharmacy/Treatment Order \*/

RXO := RXO-1 F-SEP RXO-2 F-SEP RXO-3 F-SEP RXO-4 F-SEP RXO-5 F-SEP RXO-6 F-SEP RXO-7 F-SEP RXO-8 F-SEP RXO-9 F-SEP RXO-10 F-SEP RXO-11 F-SEP RXO-12 F-SEP RXO-13 F-SEP RXO-14 F-SEP RXO-15 F-SEP RXO-16 F-SEP RXO-17 F-SEP RXO-18 F-SEP RXO-19 F-SEP RXO-20 F-SEP RXO-21 F-SEP RXO-22 F-SEP RXO-23 F-SEP RXO-24 F-SEP RXO-25 F-SEP RXO-26 F-SEP RXO-27 F-SEP RXO-28 F-SEP RXO-29 F-SEP RXO-30 F-SEP RXO-31 F-SEP RXO-32 F-SEP RXO-33 F-SEP RXO-34 F-SEP RXO-35 F-SEP RXO-36

/\* Pharmacy/Treatment Route \*/

RXR := RXR-1 F-SEP RXR-2 F-SEP RXR-3 F-SEP RXR-4 F-SEP RXR-5 F-SEP RXR-6

/\* Pharmacy/Treatment Infusion \*/

RXV := RXV-1 F-SEP RXV-2 F-SEP RXV-3 F-SEP RXV-4 F-SEP RXV-5 F-SEP RXV-6 F-SEP RXV-7 F-SEP RXV-8 F-SEP RXV-9 F-SEP RXV-10 F-SEP RXV-11 F-SEP RXV-12 F-SEP RXV-13 F-SEP RXV-14 F-SEP RXV-15 F-SEP RXV-16 F-SEP RXV-17 F-SEP RXV-18 F-SEP RXV-19 F-SEP RXV-20 F-SEP RXV-21 F-SEP RXV-22

/\* Specimen Container detail \*/

SAC := SAC-1 F-SEP SAC-2 F-SEP SAC-3 F-SEP SAC-4 F-SEP SAC-5 F-SEP SAC-6 F-SEP SAC-7 F-SEP SAC-8 F-SEP SAC-9 F-SEP SAC-10 F-SEP SAC-11 F-SEP SAC-12 F-SEP SAC-13 F-SEP SAC-14 F-SEP SAC-15 F-SEP SAC-16 F-SEP SAC-17 F-SEP SAC-18 F-SEP SAC-19 F-SEP SAC-20 F-SEP SAC-21 F-SEP SAC-22 F-SEP SAC-23 F-SEP SAC-24 F-SEP SAC-25 F-SEP SAC-26 F-SEP SAC-27 F-SEP SAC-28 F-SEP SAC-29 F-SEP SAC-30 F-SEP SAC-31 F-SEP SAC-32 F-SEP SAC-33 F-SEP SAC-34 F-SEP SAC-35 F-SEP SAC-36 F-SEP SAC-37 F-SEP SAC-38 F-SEP SAC-39 F-SEP SAC-40 F-SEP SAC-41 F-SEP SAC-42 F-SEP SAC-43 F-SEP SAC-44 F-SEP SAC-45 F-SEP SAC-46 F-SEP SAC-47 F-SEP SAC-48 F-SEP SAC-49

/\* Anti-Microbial Cycle Data \*/

SCD := SCD-1 F-SEP SCD-2 F-SEP SCD-3 F-SEP SCD-4 F-SEP SCD-5 F-SEP SCD-6 F-SEP SCD-7 F-SEP SCD-8 F-SEP SCD-9 F-SEP SCD-10 F-SEP SCD-11 F-SEP SCD-12 F-SEP SCD-13 F-SEP SCD-14 F-SEP SCD-15 F-SEP SCD-16 F-SEP SCD-17 F-SEP SCD-18 F-SEP SCD-19 F-SEP SCD-20 F-SEP SCD-21 F-SEP SCD-22 F-SEP SCD-23 F-SEP SCD-24 F-SEP SCD-25 F-SEP SCD-26 F-SEP SCD-27 F-SEP SCD-28 F-SEP SCD-29 F-SEP SCD-30 F-SEP SCD-31 F-SEP SCD-32 F-SEP SCD-33 F-SEP SCD-34 F-SEP SCD-35 F-SEP SCD-36 F-SEP SCD-37

/\* Scheduling Activity Information \*/

SCH := SCH-1 F-SEP SCH-2 F-SEP SCH-3 F-SEP SCH-4 F-SEP SCH-5 F-SEP SCH-6 F-SEP SCH-7 F-SEP SCH-8 F-SEP SCH-9 F-SEP SCH-10 F-SEP SCH-11 F-SEP SCH-12 F-SEP SCH-13 F-SEP SCH-14 F-SEP SCH-15 F-SEP SCH-16 F-SEP SCH-17 F-SEP SCH-18 F-SEP SCH-19 F-SEP SCH-20 F-SEP SCH-21 F-SEP SCH-22 F-SEP SCH-23 F-SEP SCH-24 F-SEP SCH-25 F-SEP SCH-26 F-SEP SCH-27 F-SEP SCH-28

/\* Sterilizer Configuration (Anti-Microbial Devices) \*/

SCP := SCP-1 F-SEP SCP-2 F-SEP SCP-3 F-SEP SCP-4 F-SEP SCP-5 F-SEP SCP-6 F-SEP SCP-7 F-SEP SCP-8

/\* Sterilization Device Data \*/

SDD := SDD-1 F-SEP SDD-2 F-SEP SDD-3 F-SEP SDD-4 F-SEP SDD-5 F-SEP SDD-6 F-SEP SDD-7

/\* Software Segment \*/

SFT := SFT-1 F-SEP SFT-2 F-SEP SFT-3 F-SEP SFT-4 F-SEP SFT-5 F-SEP SFT-6

/\* Segment Group Header \*/

SGH := SGH-1 F-SEP SGH-2

/\* Segment Group Trailer \*/

SGT := SGT-1 F-SEP SGT-2

/\* Shipment \*/

SHP := SHP-1 F-SEP SHP-2 F-SEP SHP-3 F-SEP SHP-4 F-SEP SHP-5 F-SEP SHP-6 F-SEP SHP-7 F-SEP SHP-8 F-SEP SHP-9 F-SEP SHP-10 F-SEP SHP-11 F-SEP SHP-12

/\* Substance Identifier \*/

SID := SID-1 F-SEP SID-2 F-SEP SID-3 F-SEP SID-4

/\* Sterilization Lot \*/

SLT := SLT-1 F-SEP SLT-2 F-SEP SLT-3 F-SEP SLT-4 F-SEP SLT-5

/\* Specimen \*/

SPM := SPM-1 F-SEP SPM-2 F-SEP SPM-3 F-SEP SPM-4 F-SEP SPM-5 F-SEP SPM-6 F-SEP SPM-7 F-SEP SPM-8 F-SEP SPM-9 F-SEP SPM-10 F-SEP SPM-11 F-SEP SPM-12 F-SEP SPM-13 F-SEP SPM-14 F-SEP SPM-15 F-SEP SPM-16 F-SEP SPM-17 F-SEP SPM-18 F-SEP SPM-19 F-SEP SPM-20 F-SEP SPM-21 F-SEP SPM-22 F-SEP SPM-23 F-SEP SPM-24 F-SEP SPM-25 F-SEP SPM-26 F-SEP SPM-27 F-SEP SPM-28 F-SEP SPM-29 F-SEP SPM-30 F-SEP SPM-31 F-SEP SPM-32 F-SEP SPM-33 F-SEP SPM-34 F-SEP SPM-35

/\* Staff Identification \*/

STF := STF-1 F-SEP STF-2 F-SEP STF-3 F-SEP STF-4 F-SEP STF-5 F-SEP STF-6 F-SEP STF-7 F-SEP STF-8 F-SEP STF-9 F-SEP STF-10 F-SEP STF-11 F-SEP STF-12 F-SEP STF-13 F-SEP STF-14 F-SEP STF-15 F-SEP STF-16 F-SEP STF-17 F-SEP STF-18 F-SEP STF-19 F-SEP STF-20 F-SEP STF-21 F-SEP STF-22 F-SEP STF-23 F-SEP STF-24 F-SEP STF-25 F-SEP STF-26 F-SEP STF-27 F-SEP STF-28 F-SEP STF-29 F-SEP STF-30 F-SEP STF-31 F-SEP STF-32 F-SEP STF-33 F-SEP STF-34 F-SEP STF-35 F-SEP STF-36 F-SEP STF-37 F-SEP STF-38 F-SEP STF-39 F-SEP STF-40 F-SEP STF-41

/\* Sterilization Parameter \*/

STZ := STZ-1 F-SEP STZ-2 F-SEP STZ-3 F-SEP STZ-4

/\* Test Code Configuration \*/

TCC := TCC-1 F-SEP TCC-2 F-SEP TCC-3 F-SEP TCC-4 F-SEP TCC-5 F-SEP TCC-6 F-SEP TCC-7 F-SEP TCC-8 F-SEP TCC-9 F-SEP TCC-10 F-SEP TCC-11 F-SEP TCC-12 F-SEP TCC-13 F-SEP TCC-14 F-SEP TCC-15

/\* Test Code Detail \*/

TCD := TCD-1 F-SEP TCD-2 F-SEP TCD-3 F-SEP TCD-4 F-SEP TCD-5 F-SEP TCD-6 F-SEP TCD-7 F-SEP TCD-8 F-SEP TCD-9 F-SEP TCD-10 F-SEP TCD-11

/\* Timing/Quantity \*/

TQ1 := TQ1-1 F-SEP TQ1-2 F-SEP TQ1-3 F-SEP TQ1-4 F-SEP TQ1-5 F-SEP TQ1-6 F-SEP TQ1-7 F-SEP TQ1-8 F-SEP TQ1-9 F-SEP TQ1-10 F-SEP TQ1-11 F-SEP TQ1-12 F-SEP TQ1-13 F-SEP TQ1-14

/\* Timing/Quantity Relationship \*/

TQ2 := TQ2-1 F-SEP TQ2-2 F-SEP TQ2-3 F-SEP TQ2-4 F-SEP TQ2-5 F-SEP TQ2-6 F-SEP TQ2-7 F-SEP TQ2-8 F-SEP TQ2-9 F-SEP TQ2-10

/\* Transcription Document Header \*/

TXA := TXA-1 F-SEP TXA-2 F-SEP TXA-3 F-SEP TXA-4 F-SEP TXA-5 F-SEP TXA-6 F-SEP TXA-7 F-SEP TXA-8 F-SEP TXA-9 F-SEP TXA-10 F-SEP TXA-11 F-SEP TXA-12 F-SEP TXA-13 F-SEP TXA-14 F-SEP TXA-15 F-SEP TXA-16 F-SEP TXA-17 F-SEP TXA-18 F-SEP TXA-19 F-SEP TXA-20 F-SEP TXA-21 F-SEP TXA-22 F-SEP TXA-23 F-SEP TXA-24 F-SEP TXA-25 F-SEP TXA-26 F-SEP TXA-27 F-SEP TXA-28

/\* User Authentication Credential Segment \*/

UAC := UAC-1 F-SEP UAC-2

/\* Uniform Billing Data 1 \*/

UB1 := UB1-1 F-SEP UB1-2 F-SEP UB1-3 F-SEP UB1-4 F-SEP UB1-5 F-SEP UB1-6 F-SEP UB1-7 F-SEP UB1-8 F-SEP UB1-9 F-SEP UB1-10 F-SEP UB1-11 F-SEP UB1-12 F-SEP UB1-13 F-SEP UB1-14 F-SEP UB1-15 F-SEP UB1-16 F-SEP UB1-17 F-SEP UB1-18 F-SEP UB1-19 F-SEP UB1-20 F-SEP UB1-21 F-SEP UB1-22 F-SEP UB1-23

/\* Uniform Billing Data 2 \*/

UB2 := UB2-1 F-SEP UB2-2 F-SEP UB2-3 F-SEP UB2-4 F-SEP UB2-5 F-SEP UB2-6 F-SEP UB2-7 F-SEP UB2-8 F-SEP UB2-9 F-SEP UB2-10 F-SEP UB2-11 F-SEP UB2-12 F-SEP UB2-13 F-SEP UB2-14 F-SEP UB2-15 F-SEP UB2-16 F-SEP UB2-17

/\* Variance \*/

VAR := VAR-1 F-SEP VAR-2 F-SEP VAR-3 F-SEP VAR-4 F-SEP VAR-5 F-SEP VAR-6

/\* Purchasing Vendor \*/

VND := VND-1 F-SEP VND-2 F-SEP VND-3 F-SEP VND-4 F-SEP VND-5 F-SEP VND-6 F-SEP VND-7 F-SEP VND-8 F-SEP VND-9 F-SEP VND-10 F-SEP VND-11

/\* (proposed example only) \*/

ZL7 := ZL7-1 F-SEP ZL7-2

F-SEP := MSH-1;