

Test Case Information

NIST-LOI_2.0_2.1-GU_CL - CBC

Test Case ID

LOI_2.0_2.1-GU_CL

MSH

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	Encoding Characters	~\&#	IG Fixed Data
MSH.3	Sending Application		
MSH.3.1	Namespace ID	NIST Test Lab APP	Configurable Data
MSH.3.2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
MSH.3.3	Universal ID Type	ISO	IG Fixed Data
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.4.2	Universal ID	2.16.840.1.113883.3.72.5.21	Configurable Data
MSH.4.3	Universal ID Type	ISO	IG Fixed Data
MSH.5	Receiving Application		
MSH.5.1	Namespace ID	NIST EHR	Configurable Data
MSH.5.2	Universal ID	2.16.840.1.113883.3.72.5.22	Configurable Data
MSH.5.3	Universal ID Type	ISO	IG Fixed Data
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.6.2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.6.3	Universal ID Type	ISO	IG Fixed Data
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20130212184101-0500	System Generated
MSH.9	Message Type		
MSH.9.1	Message Code	OML	IG Fixed Data
MSH.9.2	Trigger Event	O21	IG Fixed Data
MSH.9.3	Message Structure	OML_O21	IG Fixed Data
MSH.10	Message Control ID	NIST-LOI_2.0_2.1-GU_CL	System Generated
MSH.11	Processing ID		
MSH.11.1	Processing ID	T	Changeable Data
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.15	Accept Acknowledgment Type	AL	IG Fixed Data
MSH.16	Application Acknowledgment Type	AL	Changeable Data
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	LOI_GU_PRU_Profile	Test Case Fixed Data
MSH.21.2	Namespace ID	LOI Base + PRU + GU	Changeable Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.85	Test Case Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data

PID

Location	Data Element	Data	Categorization
PID.1	Set ID - PID	1	IG Fixed Data
PID.3	Patient Identifier List		
PID.3.1	ID Number	LABPATID1	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	NIST Test Lab APP	Configurable Data
PID.3.4.2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
PID.3.4.3	Universal ID Type	ISO	IG Fixed Data
PID.3.5	Identifier Type Code	PI	Changeable Data
PID.3[2]	Patient Identifier List		
PID.3[2].1	ID Number	PATID1234	Configurable Data

PID.3[2].4	Location	Assigning Authority	Data Element	Data	Categorization
PID.3[2].4.1			Namespace ID	NIST MPI	Configurable Data
PID.3[2].4.2			Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.3[2].4.3			Universal ID Type	ISO	IG Fixed Data
PID.3[2].5			Identifier Type Code	MR	Changeable Data
PID.5			Patient Name		
PID.5.1			Family Name		
PID.5.1.1			Surname	Jones	Changeable Data
PID.5.2			Given Name	William	Changeable Data
PID.5.3			Second and Further Given Names or Initials Thereof	A	Changeable Data
PID.5.4			Suffix (e.g., JR or III)	JR	Changeable Data
PID.5.7			Name Type Code	L	Changeable Data
PID.7			Date/Time of Birth		
PID.7.1			Date/Time	19610615	Changeable Data
PID.8			Administrative Sex	M	Changeable Data
PID.10			Race		
PID.10.1			Identifier	2106-3	Changeable Data
PID.10.2			Text	White	Changeable Data
PID.10.3			Name of Coding System	HL70005	IG Fixed Data
PID.11			Patient Address		
PID.11.1			Street Address		
PID.11.1.1			Street or Mailing Address	2100 Kennwood Ave	Changeable Data
PID.11.2			Other Designation	Apt 41	Changeable Data
PID.11.3			City	Los Angeles	Changeable Data
PID.11.4			State or Province	CA	Changeable Data
PID.11.5			Zip or Postal Code	90067	Changeable Data
PID.11.7			Address Type	H	Test Case Fixed Data

ORC

Location	Data Element	Data	Categorization
ORC.1	Order Control	OC	Test Case Fixed Data
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier	ORD666555	Changeable Data
ORC.2.2	Namespace ID	GoodHealthC_EHR	Configurable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	LABORD100	Changeable Data
ORC.3.2	Namespace ID	NIST Test Lab APP	Configurable Data
ORC.3.3	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
ORC.3.4	Universal ID Type	ISO	IG Fixed Data
ORC.4	Placer Group Number		
ORC.4.1	Entity Identifier	GORD874233	Changeable Data
ORC.4.2	Namespace ID	GoodHealthC_EHR	Configurable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
ORC.9	Date/Time of Transaction		
ORC.9.1	Time	20120629070100	System Generated
ORC.12	Ordering Provider		
ORC.12.1	ID Number	5742200012	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Radon	Changeable Data
ORC.12.3	Given Name	Nicholas	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Configurable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data

Location	Data Element	Data	Categorization
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data

OBR

Location	Data Element	Data	Categorization
OBR.1	Set ID - OBR	1	IG Fixed Data
OBR.2	Placer Order Number		
OBR.2.1	Entity Identifier	ORD666555	Changeable Data
OBR.2.2	Namespace ID	GoodHealthC_EHR	Configurable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
OBR.2.4	Universal ID Type	ISO	IG Fixed Data
OBR.3	Filler Order Number		
OBR.3.1	Entity Identifier	LABORD100	Changeable Data
OBR.3.2	Namespace ID	NIST Test Lab APP	Configurable Data
OBR.3.3	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
OBR.3.4	Universal ID Type	ISO	IG Fixed Data
OBR.4	Universal Service Identifier		
OBR.4.1	Identifier	200	Test Case Fixed Data
OBR.4.2	Text	CBC_diff	Changeable Data
OBR.4.3	Name of Coding System	99USL	Test Case Fixed Data
OBR.4.4	Alternate Identifier	57021-8	Test Case Fixed Data
OBR.4.5	Alternate Text	CBC W Auto Differential panel in Blood	Changeable Data
OBR.4.6	Name of Alternate Coding System	LN	Changeable Data
OBR.4.7	Coding System Version ID	20130421	Changeable Data
OBR.7	Observation Date/Time		
OBR.7.1	Date/Time	20120629070100-0800	System Generated
OBR.16	Ordering Provider		
OBR.16.1	ID Number	5742200012	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Radon	Changeable Data
OBR.16.3	Given Name	Nicholas	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID	NPI	Configurable Data
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.16.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data

NTE

Location	Data Element	Data	Categorization
NTE.1	Set ID - NTE	1	IG Fixed Data
NTE.3	Comment	Cancel Order- Broken Lavender Top Tube	Changeable Data