

Test Case Information

EDOS_2.5_2.1-M10-NG - M10_Update_revise_postCombo

Test Case ID

EDOS_2.5_2.1-M10_NG

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.4	Sending Facility		
MSH.4.1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20130421113601-0700	System Generated
MSH.9	Message Type		
MSH.9.1	Message Code	MFN	IG Fixed Data
MSH.9.2	Trigger Event	M10	IG Fixed Data
MSH.9.3	Message Structure	MFN_M10	IG Fixed Data
MSH.10	Message Control ID	EDOS_2.5_2.1-M10-NG	System Generated
MSH.11	Processing ID		
MSH.11.1	Processing ID	D	Changeable Data
MSH.12	VersionID		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	EDOS_Common_Component	Test Case Fixed Data
MSH.21.2	Namespace ID	EDOS Base Profile	Changeable Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.67	Test Case Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	Message Profile Identifier		
MSH.21[2].1	Entity Identifier	EDOS_NG_Component	Test Case Fixed Data
MSH.21[2].2	Namespace ID	EDOS NG Profile	Changeable Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.69	Test Case Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data

MFI

Location	Data Element	Data	Categorization
MFI.1	Master File Identifier		
MFI.1.1	Identifier	OMC	IG Fixed Data
MFI.1.2	Text	Observation batteries master file	Changeable Data
MFI.1.3	Name of Coding System	HL70175	IG Fixed Data
MFI.1.7	Coding System Version ID	2.5.1	Test Case Fixed Data
MFI.3	File-Level Event Code	UPD	Test Case Fixed Data
MFI.6	Response Level Code	NE	IG Fixed Data

MFE

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MUP	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	400.1	Changeable Data
MFE.4.2	Text	Lipid Panel - direct LDL	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data

MFE.4.7	Coding System Version ID	20130421	Changeable Data
Location	Data Element	Data	Categorization
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

OM1

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	400.1	Changeable Data
OM1.2.2	Text	Lipid Panel - direct LDL	Changeable Data
OM1.2.3	Name of Coding System	99USL	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USL	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	57698-3	Test Case Fixed Data
OM1.7.2	Text	Lipid panel with direct LDL - Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.44	Changeable Data
OM1.9	Preferred Report Name for the Observation	Lipid Panel - direct LDL	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	P	Test Case Fixed Data
OM1.32	Interpretation of Observations	Used to assess patient risk for heart disease. This panel includes a total cholesterol, triglycerides, high density lipoprotein cholesterol (HDL) and a low density lipoprotein cholesterol (LDL).	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling.	Changeable Data
OM1.40	Service/Test/Observation Performance Schedule	Monday through Friday	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.57	Expected Turn-Around Time		
OM1.57.1	Quantity	1	Changeable Data
OM1.57.2	Units		
OM1.57.2.2	Text	day	Changeable Data

OM5

Location	Data Element	Data	Categorization
OM5.1	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM5.2	Test/Observations Included Within an Ordered Test Battery		
OM5.2.1	Identifier	412	Test Case Fixed Data
OM5.2.2	Text	Cholesterol (total), serum	Test Case Fixed Data
OM5.2.3	Name of Coding System	99USL	Test Case Fixed Data
OM5.2.4	Alternate Identifier	2093-3	Changeable Data
OM5.2.5	Alternate Text	Cholesterol [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2.6	Name of Alternate Coding System	LN	Changeable Data
	Test/Observations Included Within an		

Location	Ordered Test Battery	Data Element	Data	Categorization
OM5.2[2].1	Identifier		414	Test Case Fixed Data
OM5.2[2].2	Text		High density lipoprotein cholesterol, serum (HDL)	Test Case Fixed Data
OM5.2[2].3	Name of Coding System		99USL	Test Case Fixed Data
OM5.2[2].4	Alternate Identifier		2085-9	Changeable Data
OM5.2[2].5	Alternate Text		Cholesterol in HDL [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[2].6	Name of Alternate Coding System		LN	Changeable Data
OM5.2[3]	Test/Observations Included Within an Ordered Test Battery			
OM5.2[3].1	Identifier		410	Test Case Fixed Data
OM5.2[3].2	Text		Low density lipoprotein cholesterol, serum (LDL) - measured	Test Case Fixed Data
OM5.2[3].3	Name of Coding System		99USL	Test Case Fixed Data
OM5.2[3].4	Alternate Identifier		2089-1	Changeable Data
OM5.2[3].5	Alternate Text		Cholesterol in LDL [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[3].6	Name of Alternate Coding System		LN	Changeable Data
OM5.2[4]	Test/Observations Included Within an Ordered Test Battery			
OM5.2[4].1	Identifier		418	Test Case Fixed Data
OM5.2[4].2	Text		Triglycerides, serum	Test Case Fixed Data
OM5.2[4].3	Name of Coding System		99USL	Test Case Fixed Data
OM5.2[4].4	Alternate Identifier		2571-8	Changeable Data
OM5.2[4].5	Alternate Text		Triglyceride [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[4].6	Name of Alternate Coding System		LN	Changeable Data

OM4

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	1.1	IG Fixed Data
OM4.3	Container Description	Serum Gel Tube (SGT)	Changeable Data
OM4.4	Container Volume	8.5	Changeable Data
OM4.5	Container Units		
OM4.5.1	Identifier	mL	Changeable Data
OM4.5.2	Text	milliliter	Changeable Data
OM4.5.3	Name of Coding System	UCUM	Changeable Data
OM4.5.7	Coding System Version ID	1.8	Changeable Data
OM4.6	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130731	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	SST	Changeable Data
OM4.7.2	Text	Serum Separator Tube (Polymer Gel)	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	0.5	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	Changeable Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.25	Changeable Data

Location	Units	Data Element	Data	Categorization
OM4.11.2.1	Identifier		mL	Changeable Data
OM4.11.2.2	Text		milliliter	Changeable Data
OM4.11.2.3	Name of Coding System		UCUM	Changeable Data
OM4.11.2.7	Coding System Version ID		1.8	Changeable Data
OM4.12	Specimen Requirements		Keep at room temperature	Changeable Data
OM4.15	Specimen Handling Code			
OM4.15.1	Identifier		AMB	Changeable Data
OM4.15.2	Text		Ambient temperature	Changeable Data
OM4.15.3	Name of Coding System		HL70376	Changeable Data
OM4.15.7	Coding System Version ID		2.5.1	Changeable Data
OM4.16	Specimen Preference		P	Test Case Fixed Data

OM4

Location	Units	Data Element	Data	Categorization
OM4.1		Sequence Number - Test/Observation Master File	1.2	IG Fixed Data
OM4.3		Container Description	Red, No Additive tube	Changeable Data
OM4.4		Container Volume	10	Changeable Data
OM4.5		Container Units		
OM4.5.1	Identifier		mL	Changeable Data
OM4.5.2	Text		milliliter	Changeable Data
OM4.5.3	Name of Coding System		UCUM	Changeable Data
OM4.5.7	Coding System Version ID		1.8	Changeable Data
OM4.6		Specimen		
OM4.6.1	Identifier		119364003	Test Case Fixed Data
OM4.6.2	Text		Serum specimen	Changeable Data
OM4.6.3	Name of Coding System		SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID		20130731	Changeable Data
OM4.10		Normal Collection Volume		
OM4.10.1	Quantity		0.5	Changeable Data
OM4.10.2	Units			
OM4.10.2.1	Identifier		mL	Changeable Data
OM4.10.2.2	Text		milliliter	Changeable Data
OM4.10.2.3	Name of Coding System		UCUM	Changeable Data
OM4.10.2.7	Coding System Version ID		1.8	Changeable Data
OM4.11		Minimum Collection Volume		
OM4.11.1	Quantity		0.25	Changeable Data
OM4.11.2	Units			
OM4.11.2.1	Identifier		mL	Changeable Data
OM4.11.2.2	Text		milliliter	Changeable Data
OM4.11.2.3	Name of Coding System		UCUM	Changeable Data
OM4.11.2.7	Coding System Version ID		1.8	Changeable Data
OM4.12		Specimen Requirements	Keep at room temperature	Changeable Data
OM4.15		Specimen Handling Code		
OM4.15.1	Identifier		AMB	Changeable Data
OM4.15.2	Text		Ambient temperature	Changeable Data
OM4.15.3	Name of Coding System		HL70376	Changeable Data
OM4.15.7	Coding System Version ID		2.5.1	Changeable Data
OM4.16		Specimen Preference	A	Test Case Fixed Data
OM4.17		Preferred Specimen/Attribute Sequence	1.1	Test Case Fixed Data