

## Test Case Information

EDOS_2.5_2.1-M10_GU - M10_Update_revise_postCombo	
Test Case ID	EDOS_2.5_2.1-M10_GU

## MSH :

Location	Data Element	Data	Categorization
MSH.1[1]	Field Separator		IG Fixed Data
MSH.2[1]	Encoding Characters	^~\&#	IG Fixed Data
MSH.3[1]	Sending Application		
MSH.3[1].1	Namespace ID	NIST Test Lab APP	Configurable Data
MSH.3[1].2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
MSH.3[1].3	Universal ID Type	ISO	IG Fixed Data
MSH.4[1]	Sending Facility		
MSH.4[1].1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.4[1].2	Universal ID	2.16.840.1.113883.3.72.5.21	Configurable Data
MSH.4[1].3	Universal ID Type	ISO	IG Fixed Data
MSH.6[1]	Receiving Facility		
MSH.6[1].1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.6[1].2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.6[1].3	Universal ID Type	ISO	IG Fixed Data
MSH.7[1]	Date/Time Of Message		
MSH.7[1].1	Time	20130421113601-0700	System Generated
MSH.9[1]	Message Type		
MSH.9[1].1	Message Code	MFN	IG Fixed Data
MSH.9[1].2	Trigger Event	M10	IG Fixed Data
MSH.9[1].3	Message Structure	MFN_M10	IG Fixed Data
MSH.10[1]	Message Control ID	EDOS_2.5_2.1-M10_GU	System Generated
MSH.11[1]	Processing ID		
MSH.11[1].1	Processing ID	T	Changeable Data
MSH.12[1]	VersionID		
MSH.12[1].1	Version ID	2.5.1	IG Fixed Data
MSH.15[1]	Accept Acknowledgment Type	AL	Changeable Data
MSH.16[1]	Application Acknowledgment Type	NE	Changeable Data
MSH.21[1]	Message Profile Identifier		
MSH.21[1].1	Entity Identifier	EDOS_Common_Component	Test Case Fixed Data
MSH.21[1].2	Namespace ID	EDOS Base Profile	Changeable Data
MSH.21[1].3	Universal ID	2.16.840.1.113883.9.67	Test Case Fixed Data
MSH.21[1].4	Universal ID Type	ISO	IG Fixed Data
MSH.21[2]	Message Profile Identifier		
MSH.21[2].1	Entity Identifier	EDOS_GU_Component	Test Case Fixed Data
MSH.21[2].2	Namespace ID	EDOS GU Profile	Changeable Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.68	Test Case Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data

## MFI :

Location	Data Element	Data	Categorization
<b>MFI.1[1]</b>	<b>Master File Identifier</b>		
MFI.1[1].1	Identifier	OMC	IG Fixed Data
MFI.1[1].2	Text	Observation batteries master file	Changeable Data
MFI.1[1].3	Name of Coding System	HL70175	IG Fixed Data
MFI.1[1].7	Coding System Version ID	2.5.1	Test Case Fixed Data
<b>MFI.3[1]</b>	<b>File-Level Event Code</b>	UPD	Test Case Fixed Data
<b>MFI.6[1]</b>	<b>Response Level Code</b>	NE	IG Fixed Data

## MFE :

Location	Data Element	Data	Categorization
<b>MFE.1[1]</b>	<b>Record-Level Event Code</b>	MUP	Test Case Fixed Data
<b>MFE.3[1]</b>	<b>Effective Date/Time</b>		
MFE.3[1].1	Time	20131219145310	System Generated
<b>MFE.4[1]</b>	<b>Primary Key Value - MFE</b>		
MFE.4[1].1	Identifier	400.1	Changeable Data
MFE.4[1].2	Text	Lipid Panel - direct LDL	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
<b>MFE.5[1]</b>	<b>Primary Key Value Type</b>	CWE	IG Fixed Data

## OM1 :

Location	Data Element	Data	Categorization
OM1.1[1]	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	400.1	Changeable Data
OM1.2[1].2	Text	Lipid Panel - direct LDL	Changeable Data
OM1.2[1].3	Name of Coding System	99USI	Changeable Data
OM1.2[1].7	Coding System Version ID	20130421	Changeable Data
OM1.4[1]	Specimen Required	Y	Changeable Data
OM1.5[1]	Producer ID		
OM1.5[1].1	Identifier	05D0669071	Changeable Data
OM1.5[1].2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5[1].3	Name of Coding System	99USI	Changeable Data
OM1.5[1].7	Coding System Version ID	2013	Changeable Data
OM1.7[1]	Other Service/Test/Observation IDs for the Observation		
OM1.7[1].1	Identifier	57698-3	Test Case Fixed Data
OM1.7[1].2	Text	Lipid panel with direct LDL - Serum or Plasma	Changeable Data
OM1.7[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.7[1].7	Coding System Version ID	2.44	Changeable Data
OM1.9[1]	Preferred Report Name for the Observation	Lipid Panel - direct LDL	Changeable Data
OM1.12[1]	Orderability	Y	Test Case Fixed Data
OM1.18[1]	Nature of Service/Test/Observation	P	IG Fixed Data
OM1.32[1]	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[1]	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Monday through Friday	Changeable Data
OM1.48[1]	Exclusive Test	N	Changeable Data
OM1.49[1]	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
OM1.57[1].1	Quantity	1	Changeable Data
OM1.57[1].2	Units		
OM1.57[1].2.2	Text	day	Changeable Data

## OM5 :

Location	Data Element	Data	Categorization
OM5.1[1]	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	412	Test Case Fixed Data
OM5.2[1].2	Text	Cholesterol (total), serum	Test Case Fixed Data
OM5.2[1].3	Name of Coding System	99USI	Test Case Fixed Data
OM5.2[1].4	Alternate Identifier	2093-3	Changeable Data
OM5.2[1].5	Alternate Text	Cholesterol [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[1].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[2]	Test/Observations Included Within an Ordered Test Battery		
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	99USI	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	99USI	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	99USI	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[1]	Sequence Number - Test/Observation Master File	1.1	IG Fixed Data
OM4.3[1]	Container Description	Serum Gel Tube (SGT)	Changeable Data
OM4.4[1]	Container Volume	8.5	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	milliliter	Changeable Data
OM4.5[1].3	Name of Coding System	UCUM	Changeable Data
OM4.5[1].7	Coding System Version ID	1.8	Changeable Data
OM4.6[1]	Specimen		
OM4.6[1].1	Identifier	119364003	Test Case Fixed Data
OM4.6[1].2	Text	Serum specimen	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].7	Coding System Version ID	20130731	Changeable Data
OM4.7[1]	Additive		
OM4.7[1].1	Identifier	SST	Changeable Data
OM4.7[1].2	Text	Serum Separator Tube (Polymer Gel)	Changeable Data
OM4.7[1].3	Name of Coding System	HL70371	Changeable Data
OM4.7[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	0.5	Changeable Data
OM4.10[1].2	Units		
OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.10[1].2.2	Text	milliliter	Changeable Data
OM4.10[1].2.3	Name of Coding System	UCUM	Changeable Data
OM4.10[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.11[1]	Minimum Collection Volume		
OM4.11[1].1	Quantity	0.25	Changeable Data
OM4.11[1].2	Units		
OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.11[1].2.2	Text	milliliter	Changeable Data
OM4.11[1].2.3	Name of Coding System	UCUM	Changeable Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	Keep at room temperature	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	AMB	Changeable Data
OM4.15[1].2	Text	Ambient temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	Changeable Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

## OM4 :

Location	Data Element	Data	Categorization
OM4.1[1]	Sequence Number - Test/Observation Master File	1.2	IG Fixed Data
OM4.3[1]	Container Description	Red, No Additive tube	Changeable Data
OM4.4[1]	Container Volume	10	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	milliliter	Changeable Data
OM4.5[1].3	Name of Coding System	UCUM	Changeable Data
OM4.5[1].7	Coding System Version ID	1.8	Changeable Data
OM4.6[1]	Specimen		
OM4.6[1].1	Identifier	119364003	Test Case Fixed Data
OM4.6[1].2	Text	Serum specimen	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].7	Coding System Version ID	20130731	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	0.5	Changeable Data
OM4.10[1].2	Units		
OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.10[1].2.2	Text	milliliter	Changeable Data
OM4.10[1].2.3	Name of Coding System	UCUM	Changeable Data
OM4.10[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.11[1]	Minimum Collection Volume		
OM4.11[1].1	Quantity	0.25	Changeable Data
OM4.11[1].2	Units		
OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.11[1].2.2	Text	milliliter	Changeable Data
OM4.11[1].2.3	Name of Coding System	UCUM	Changeable Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	Keep at room temperature	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	AMB	Changeable Data
OM4.15[1].2	Text	Ambient temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	Changeable Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	A	Test Case Fixed Data
OM4.17[1]	Preferred Specimen/Attribute Sequence	1.1	Test Case Fixed Data