

## Test Case Information

## EDOS\_2.0\_2.1-M10-NG - M10\_Update\_deactivate

Test Case ID

EDOS\_2.0\_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_2.0_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	MDC	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	800	Changeable Data
MFE.4.2	Text	GHP	Changeable Data
MFE.4.3	Name of Coding System	99USL	Changeable Data

MFE.4.7	Coding System Version ID	20130421	Changeable Data
<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
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	800	Changeable Data
OM1.2.2	Text	GHP	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
OM1.9	Preferred Report Name for the Observation	General Health Profile	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	S	Test Case Fixed Data
OM1.32	Interpretation of Observations	This blood test is used to determine general health status and to screen for and monitor a variety of disorders. This profile includes a complete metabolic profile, comprehensive CBC, Urinalysis and total Thyrotropin (T4).	Changeable Data
OM1.37	Patient Preparation	Patient fasting required for 12 hours.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Gross hemolysis, Improper labeling..	Changeable Data
OM1.40	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.52	Replacement Producer's Service/Test/Observation ID		
OM1.52.1	Identifier	100	Changeable Data
OM1.52.2	Text	CMP	Changeable Data
OM1.52.3	Name of Coding System	99USL	Changeable Data
OM1.52.7	Coding System Version ID	2013	Changeable Data
OM1.52[2]	Replacement Producer's Service/Test/Observation ID		
OM1.52[2].1	Identifier	300	Changeable Data
OM1.52[2].2	Text	Comprehensive Urinalysis	Changeable Data
OM1.52[2].3	Name of Coding System	99USL	Changeable Data
OM1.52[2].7	Coding System Version ID	2013	Changeable Data
OM1.52[3]	Replacement Producer's Service/Test/Observation ID		
OM1.52[3].1	Identifier	200	Changeable Data
OM1.52[3].2	Text	CBC_diff	Changeable Data
OM1.52[3].3	Name of Coding System	99USL	Changeable Data
OM1.52[3].7	Coding System Version ID	2013	Changeable Data
OM1.52[4]	Replacement Producer's Service/Test/Observation ID		
OM1.52[4].1	Identifier	700	Changeable Data
OM1.52[4].2	Text	TSH	Changeable Data
OM1.52[4].3	Name of Coding System	99USL	Changeable Data
OM1.52[4].7	Coding System Version ID	2013	Changeable Data

Location	Data Element	Data	Categorization
OM1.57.1	Quantity	1	Changeable Data
OM1.57.2	Units		
OM1.57.2.1	Identifier	d	Changeable Data
OM1.57.2.2	Text	day	Changeable Data
OM1.57.2.3	Name of Coding System	UCUM	Changeable Data
OM1.57.2.7	Coding System Version ID	1.8	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	100	Changeable Data
OM5.2.2	Text	CMP	Changeable Data
OM5.2.3	Name of Coding System	99USL	Changeable Data
OM5.2.4	Alternate Identifier	24323-8	Changeable Data
OM5.2.5	Alternate Text	Comprehensive metabolic 2000 panel - Serum or Plasma	Changeable Data
OM5.2.6	Name of Alternate Coding System	LN	Changeable Data
OM5.2.8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[2]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[2].1	Identifier	200	Changeable Data
OM5.2[2].2	Text	CBC_diff	Changeable Data
OM5.2[2].3	Name of Coding System	99USL	Changeable Data
OM5.2[2].4	Alternate Identifier	57021-8	Changeable Data
OM5.2[2].5	Alternate Text	CBC W Auto Differential panel in Blood	Changeable Data
OM5.2[2].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[2].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[3]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[3].1	Identifier	700	Changeable Data
OM5.2[3].2	Text	TSH	Changeable Data
OM5.2[3].3	Name of Coding System	99USL	Changeable Data
OM5.2[3].4	Alternate Identifier	3016-3	Changeable Data
OM5.2[3].5	Alternate Text	Thyrotropin [Units/volume] in Serum or Plasma	Changeable Data
OM5.2[3].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[3].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[4]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[4].1	Identifier	300	Changeable Data
OM5.2[4].2	Text	Comprehensive Urinalysis	Changeable Data
OM5.2[4].3	Name of Coding System	99USL	Changeable Data
OM5.2[4].4	Alternate Identifier	50564-4	Changeable Data
OM5.2[4].5	Alternate Text	Urinalysis panel - Urine by Auto	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[4].8	Alternate Coding System Version ID	2.42	Changeable Data

#### OM4

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM4.3	Container Description	Gold Serum Separator tube	Changeable Data
OM4.3[2]	Container Description	Red, No Additive tube	Changeable Data
OM4.4	Container Volume	5.0	Changeable Data
OM4.4[2]	Container Volume	5.0	Changeable Data

OM4.5	Location	Container Units	Data Element	Data	Categorization
	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
<b>OM4.5[2]</b>	<b>Container Units</b>				
	OM4.5[2].1	Identifier		mL	Changeable Data
	OM4.5[2].2	Text		milliliter	Changeable Data
	OM4.5[2].3	Name of Coding System		UCUM	Changeable Data
	OM4.5[2].7	Coding System Version ID		1.8	Changeable Data
<b>OM4.6</b>	<b>Specimen</b>				
	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		201509-US Ed	Changeable Data
<b>OM4.10</b>	<b>Normal Collection Volume</b>				
	OM4.10.1	Quantity		1	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	IG Fixed Data
<b>OM4.11</b>	<b>Minimum Collection Volume</b>				
	OM4.11.1	Quantity		0.5	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	IG Fixed Data
	OM4.11.2.7	Coding System Version ID		1.8	Changeable Data
<b>OM4.12</b>	<b>Specimen Requirements</b>			Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.	Changeable Data
<b>OM4.15</b>	<b>Specimen Handling Code</b>				
	OM4.15.1	Identifier		REF	Changeable Data
	OM4.15.2	Text		Refrigerated temperature	Changeable Data
	OM4.15.3	Name of Coding System		HL70376	IG Fixed Data
	OM4.15.7	Coding System Version ID		2.5.1	Changeable Data
<b>OM4.16</b>	<b>Specimen Preference</b>			P	Test Case Fixed Data

#### OM4

	Location	Data Element	Data	Categorization
<b>OM4.1</b>	<b>Sequence Number - Test/Observation Master File</b>		1.2	IG Fixed Data
<b>OM4.3</b>	<b>Container Description</b>		Lavender Top (EDTA) tube	Changeable Data
<b>OM4.3[2]</b>	<b>Container Description</b>		Pink Top (K2EDTA) tube	Changeable Data
<b>OM4.4</b>	<b>Container Volume</b>		3.0	Changeable Data
<b>OM4.4[2]</b>	<b>Container Volume</b>		3.0	Changeable Data
<b>OM4.5</b>	<b>Container Units</b>			
	OM4.5.1	Identifier	mL	Changeable Data
	OM4.5.2	Text	milliliters	Changeable Data
	OM4.5.3	Name of Coding System	UCUM	Changeable Data
	OM4.5.7	Coding System Version ID	1.8	Changeable Data
<b>OM4.5[2]</b>	<b>Container Units</b>			
	OM4.5[2].1	Identifier	mL	Changeable Data
	OM4.5[2].2	Text	milliliters	Changeable Data
	OM4.5[2].3	Name of Coding System	UCUM	Changeable Data
	OM4.5[2].7	Coding System Version ID	1.8	Changeable Data
<b>OM4.6</b>	<b>Specimen</b>			

Location	Identifier	Data Element	119297000	Data	Test Case Fixed Data	Categorization
OM4.6.2	Text		Blood sample		Changeable Data	
OM4.6.3	Name of Coding System		SCT		Test Case Fixed Data	
OM4.6.4	Alternate Identifier		WBLD		Changeable Data	
OM4.6.5	Alternate Text		Whole blood		Changeable Data	
OM4.6.6	Name of Alternate Coding System		99USL		Changeable Data	
OM4.6.7	Coding System Version ID		201509-US Ed		Changeable Data	
OM4.6.8	Alternate Coding System Version ID		2014		Changeable Data	
OM4.6.9	Original Text		Whole blood		Changeable Data	
<b>OM4.7</b>	<b>Additive</b>					
OM4.7.1	Identifier		EDTK		Changeable Data	
OM4.7.2	Text		Potassium/K EDTA		Changeable Data	
OM4.7.3	Name of Coding System		HL70371		Changeable Data	
OM4.7.7	Coding System Version ID		2.5.1		Changeable Data	
<b>OM4.10</b>	<b>Normal Collection Volume</b>					
OM4.10.1	Quantity		3		Changeable Data	
OM4.10.2	Units					
OM4.10.2.1	Identifier		mL		Changeable Data	
OM4.10.2.2	Text		milliliters		Changeable Data	
OM4.10.2.3	Name of Coding System		UCUM		IG Fixed Data	
OM4.10.2.7	Coding System Version ID		1.8		Changeable Data	
<b>OM4.11</b>	<b>Minimum Collection Volume</b>					
OM4.11.1	Quantity		0.5		Changeable Data	
OM4.11.2	Units					
OM4.11.2.1	Identifier		mL		Changeable Data	
OM4.11.2.2	Text		milliliters		Changeable Data	
OM4.11.2.3	Name of Coding System		UCUM		IG Fixed Data	
OM4.11.2.7	Coding System Version ID		1.8		Changeable Data	
<b>OM4.12</b>	<b>Specimen Requirements</b>		Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is not delivered to the laboratory within 4 hrs. Sample should be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.		Changeable Data	
<b>OM4.15</b>	<b>Specimen Handling Code</b>					
OM4.15.1	Identifier		CREF		Changeable Data	
OM4.15.2	Text		Critical refrigerated		Changeable Data	
OM4.15.3	Name of Coding System		HL70376		IG Fixed Data	
OM4.15.7	Coding System Version ID		2.5.1		Changeable Data	
<b>OM4.16</b>	<b>Specimen Preference</b>		P		Test Case Fixed Data	

#### OM4

Location	Data Element	Data	Categorization
<b>OM4.1</b>	<b>Sequence Number - Test/Observation Master File</b>	1.3	IG Fixed Data
<b>OM4.3</b>	<b>Container Description</b>	Sterile, plastic, leak proof container	Changeable Data
<b>OM4.4</b>	<b>Container Volume</b>	4	Changeable Data
<b>OM4.5</b>	<b>Container Units</b>		
OM4.5.1	Identifier	[foz_us]	Changeable Data
OM4.5.2	Text	fluid ounce (US)	Changeable Data
OM4.5.3	Name of Coding System	UCUM	Changeable Data
OM4.5.7	Coding System Version ID	1.8	Changeable Data
<b>OM4.6</b>	<b>Specimen</b>		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data

OM4.6.5 Location	Alternate Text Data Element	Random urine Data	Changeable Data Categorization
OM4.6.6	Name of Alternate Coding System	99USL	Changeable Data
OM4.6.7	Coding System Version ID	201509-US Ed	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
<b>OM4.10</b>	<b>Normal Collection Volume</b>		
OM4.10.1	Quantity	20	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	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
<b>OM4.11</b>	<b>Minimum Collection Volume</b>		
OM4.11.1	Quantity	4	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	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
<b>OM4.12</b>	<b>Specimen Requirements</b>	Keep refrigerated	Changeable Data
<b>OM4.15</b>	<b>Specimen Handling Code</b>		
OM4.15.1	Identifier	REF	Changeable Data
OM4.15.2	Text	Refrigerated temperature	Changeable Data
OM4.15.3	Name of Coding System	HL70376	IG Fixed Data
OM4.15.7	Coding System Version ID	2.5.1	Changeable Data
<b>OM4.16</b>	<b>Specimen Preference</b>	P	Test Case Fixed Data