#### Test Case Information

# EDOS\_1.0\_2.1-M10-NG - M10\_New Test Case ID EDOS\_1.0\_2.1-M10\_NG

#### MSH:

Location	Data Element	Data	Categorization
MSH.1[1]	Field Separator	Data	IG Fixed Data
MSH.2[1]	Encoding Characters	^~\&#</td><td>IG Fixed Data</td></tr><tr><td>MSH.3[1]</td><td></td><td>~\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</td><td>10 Fixed Data</td></tr><tr><td></td><td>Sending Application  Namespace ID</td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>MSH.3[1].1</td><td>-</td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>MSH.4[1]</td><td>Sending Facility</td><td>NICE LE TE</td><td>C. C. II. D.</td></tr><tr><td>MSH.4[1].1</td><td>Namespace ID</td><td>NIST Lab Facility</td><td>Configurable Data</td></tr><tr><td>MSH.6[1]</td><td>Receiving Facility</td><td></td><td></td></tr><tr><td>MSH.6[1].1</td><td>Namespace ID</td><td>NIST EHR Facility</td><td>Configurable Data</td></tr><tr><td>MSH.7[1]</td><td>Date/Time Of Message</td><td></td><td></td></tr><tr><td>MSH.7[1].1</td><td>Time</td><td>20130421113601-0700</td><td>System Generated</td></tr><tr><td>MSH.9[1]</td><td>Message Type</td><td></td><td></td></tr><tr><td>MSH.9[1].1</td><td>Message Code</td><td>MFN</td><td>IG Fixed Data</td></tr><tr><td>MSH.9[1].2</td><td>Trigger Event</td><td>M10</td><td>IG Fixed Data</td></tr><tr><td>MSH.9[1].3</td><td>Message Structure</td><td>MFN_M10</td><td>IG Fixed Data</td></tr><tr><td>MSH.10[1]</td><td>Message Control ID</td><td>EDOS_1.0_2.1-M10-NG</td><td>System Generated</td></tr><tr><td>MSH.11[1]</td><td>Processing ID</td><td></td><td></td></tr><tr><td>MSH.11[1].1</td><td>Processing ID</td><td>Т</td><td>Changeable Data</td></tr><tr><td>MSH.12[1]</td><td>VersionID</td><td></td><td></td></tr><tr><td>MSH.12[1].1</td><td>Version ID</td><td>2.5.1</td><td>IG Fixed Data</td></tr><tr><td>MSH.15[1]</td><td>Accept Acknowledgment Type</td><td>AL</td><td>Changeable Data</td></tr><tr><td>MSH.16[1]</td><td>Application Acknowledgment Type</td><td>NE</td><td>Changeable Data</td></tr><tr><td>MSH.21[1]</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21[1].1</td><td>Entity Identifier</td><td>EDOS_Common_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[1].2</td><td>Namespace ID</td><td>EDOS Base Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21[1].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.67</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[1].4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.21[2]</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21[2].1</td><td>Entity Identifier</td><td>EDOS_NG_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[2].2</td><td>Namespace ID</td><td>EDOS NG Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21[2].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.69</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[2].4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td></td><td></td><td></td><td></td></tr></tbody></table>	

#### MFI:

Location	Data Element	Data	Categorization
MFI.1[1]	Master File Identifier		
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
MFI.3[1]	File-Level Event Code	REP	Test Case Fixed Data
MFI.6[1]	Response Level Code	NE	IG Fixed Data

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	100	Changeable Data
MFE.4[1].2	Text	CMP	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

v	·	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	100	Changeable Data
OM1.2[1].2	Text	CMP	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	24323-8	Test Case Fixed Data
OM1.7[1].2	Text	Comprehensive metabolic 2000 panel - 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	2.42	Changeable Data
OM1.10[1]	Preferred Short Name on Mnemonic for Observation	СМР	Changeable Data
OM1.12[1]	Orderability	Y	Test Case Fixed Data
OM1.18[1]	Nature of Service/Test/Observation	P	IG Fixed Data
OM1.31[1]	Observations Required to Interpret the Observation		
OM1.31[1].1	Identifier	49541-6	Changeable Data
OM1.31[1].2	Text	Fasting status [Presence] - reported	Changeable Data
OM1.31[1].3	Name of Coding System	LN	Changeable Data
OM1.31[1].7	Coding System Version ID	2.42	Changeable Data
OM1.31[2]	Observations Required to Interpret the Observation		
OM1.31[2].1	Identifier	32624-9	Changeable Data
OM1.31[2].2	Text	Race	Changeable Data
OM1.31[2].3	Name of Coding System	LN	Changeable Data
OM1.31[2].7	Coding System Version ID	2.42	Changeable Data
OM1.32[1]	Interpretation of Observations	Test used to measure blood sugar, electrolytes and fluid balance, kidney and liver function.	Changeable Data
OM1.37[1]	Patient Preparation	Patient fasting required for 12 hours.	Changeable Data
OM1.39[1]	Factors that may Affect the Observation	Insufficient specimen, Gross hemolysis, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48[1]	Exclusive Test	N	Changeable Data
OM1.49[1]	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.51[1]	Other Names	CMP	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].2.1	Identifier	d	Changeable Data
OM1.57[1].2.2	Text	day	Changeable Data
OM1.57[1].2.3	Name of Coding System	UCUM	Changeable Data
OM1.57[1].2.7	Coding System Version ID	1.8	Changeable Data

Location	Data Element	OM5 : Data	Cotogonization
Location	Sequence Number - Test/Observation	Data	Categorization
OM5.1[1]	Master File	1	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	104	Changeable Data
OM5.2[1].2	Text	Serum Glucose	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	2345-7	Changeable Data
OM5.2[1].5	Alternate Text	Glucose [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[1].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[1].7	Coding System Version ID	20130421	Changeable Data
OM5.2[1].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	106	Changeable Data
OM5.2[2].2	Text	Blood Urea Nitrogen (BUN)	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data
OM5.2[2].4	Alternate Identifier	3094-0	Changeable Data
OM5.2[2].5	Alternate Text	Urea nitrogen [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[2].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[2].7	Coding System Version ID	20130421	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	102	Changeable Data
OM5.2[3].2	Text	Creatinine	Changeable Data
OM5.2[3].3	Name of Coding System	99USI	Changeable Data
OM5.2[3].4	Alternate Identifier	2160-0	Changeable Data
OM5.2[3].5	Alternate Text	Creatinine [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[3].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[3].7	Coding System Version ID	20130421	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	108	Changeable Data
OM5.2[4].2	Text	BUN/Creatinine Ratio	Changeable Data
OM5.2[4].3	Name of Coding System	99USI	Changeable Data
OM5.2[4].4	Alternate Identifier	3097-3	Changeable Data
OM5.2[4].5	Alternate Text	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[4].7	Coding System Version ID	20130421	Changeable Data
OM5.2[4].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[5]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[5].1	Identifier	110	Changeable Data
OM5.2[5].2	Text	GFR, calculated	Changeable Data
OM5.2[5].3	Name of Coding System	99USI	Changeable Data
OM5.2[5].4	Alternate Identifier	33914-3	Changeable Data
OM5.2[5].5	Alternate Text	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)	Changeable Data
OM5.2[5].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[5].7	Coding System Version ID	20130421	Changeable Data
OM5.2[5].8	Alternate Coding System Version ID	2.42	Changeable Data

OM5.2[6]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[6].1	Identifier	112	Changeable Data
OM5.2[6].2	Text	Calcium	Changeable Data
OM5.2[6].3	Name of Coding System	99USI	Changeable Data
OM5.2[6].4	Alternate Identifier	17861-6	Changeable Data
OM5.2[6].5	Alternate Text	Calcium [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[6].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[6].7	Coding System Version ID	20130421	Changeable Data
OM5.2[6].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[7]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[7].1	Identifier	114	Changeable Data
OM5.2[7].2	Text	Total protein, serum	Changeable Data
OM5.2[7].3	Name of Coding System	99USI	Changeable Data
OM5.2[7].4	Alternate Identifier	2885-2	Changeable Data
OM5.2[7].5	Alternate Text	Protein [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[7].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[7].7	Coding System Version ID	20130421	Changeable Data
OM5.2[7].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[8]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[8].1	Identifier	116	Changeable Data
OM5.2[8].2	Text	Albumin	Changeable Data
OM5.2[8].3	Name of Coding System	99USI	Changeable Data
OM5.2[8].4	Alternate Identifier	1751-7	Changeable Data
OM5.2[8].5	Alternate Text	Albumin [Mass/volume] in Serum or Plasma	Changeable Data
OM5.2[8].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[8].7	Coding System Version ID	20130421	Changeable Data
OM5.2[8].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[9]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[9].1	Identifier	118	Changeable Data
OM5.2[9].2	Text	Globulin	Changeable Data
OM5.2[9].3	Name of Coding System	99USI	Changeable Data
OM5.2[9].4	Alternate Identifier	10834-0	Changeable Data
OM5.2[9].5	Alternate Text	Globulin [Mass/volume] in Serum by calculation	Changeable Data
OM5.2[9].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[9].7	Coding System Version ID	20130421	Changeable Data
OM5.2[9].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[10]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[10].1	Identifier	120	Changeable Data
OM5.2[10].2	Text	Albumin/globulin ratio	Changeable Data
OM5.2[10].3	Name of Coding System	99USI	Changeable Data
OM5.2[10].4	Alternate Identifier	1759-0	Changeable Data
OM5.2[10].5	Alternate Text	Albumin/Globulin [Mass Ratio] in Serum or Plasma	Changeable Data
OM5.2[10].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[10].7	Coding System Version ID	20130421	Changeable Data
OM5.2[10].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[11]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[11].1	Identifier	122	Changeable Data
OM5.2[11].2	Text	Total bilirubin, serum	Changeable Data
OM5.2[11].3	Name of Coding System	99USI	Changeable Data
OM5.2[11].4	Alternate Identifier	1975-2	Changeable Data
JZ[11].⊤		<u> </u>	

	1	Bilirubin.total [Mass/volume] in Serum or	1
OM5.2[11].5	Alternate Text	Plasma	Changeable Data
OM5.2[11].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[11].7	Coding System Version ID	20130421	Changeable Data
OM5.2[11].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[12]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[12].1	Identifier	124	Changeable Data
OM5.2[12].2	Text	Alkaline phosphatase (ALP)	Changeable Data
OM5.2[12].3	Name of Coding System	99USI	Changeable Data
OM5.2[12].4	Alternate Identifier	6768-6	Changeable Data
OM5.2[12].5	Alternate Text	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM5.2[12].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[12].7	Coding System Version ID	20130421	Changeable Data
OM5.2[12].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[13]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[13].1	Identifier	126	Changeable Data
OM5.2[13].2	Text	Alanine aminotransferase (ALT)	Changeable Data
OM5.2[13].3	Name of Coding System	99USI	Changeable Data
OM5.2[13].4	Alternate Identifier	1742-6	Changeable Data
OM5.2[13].5	Alternate Text	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM5.2[13].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[13].7	Coding System Version ID	20130421	Changeable Data
OM5.2[13].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[14]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[14].1	Identifier	128	Changeable Data
OM5.2[14].2	Text	Aspartate aminotransferase (ASP)	Changeable Data
OM5.2[14].3	Name of Coding System	99USI	Changeable Data
OM5.2[14].4	Alternate Identifier	1920-8	Changeable Data
OM5.2[14].5	Alternate Text	Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM5.2[14].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[14].7	Coding System Version ID	20130421	Changeable Data
OM5.2[14].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[15]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[15].1	Identifier	130	Changeable Data
OM5.2[15].2	Text	Sodium, serum	Changeable Data
OM5.2[15].3	Name of Coding System	99USI	Changeable Data
OM5.2[15].4	Alternate Identifier	2951-2	Changeable Data
OM5.2[15].5	Alternate Text	Sodium [Moles/volume] in Serum or Plasma	Changeable Data
OM5.2[15].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[15].7	Coding System Version ID	20130421	Changeable Data
OM5.2[15].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[16]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[16].1	Identifier	132	Changeable Data
OM5.2[16].2	Text	Potassium, serum	Changeable Data
OM5.2[16].3	Name of Coding System	99USI	Changeable Data
OM5.2[16].4	Alternate Identifier	2823-3	Changeable Data
OM5.2[16].5	Alternate Text	Potassium [Moles/volume] in Serum or Plasma	Changeable Data
03.45.051.63.6	Nama of Altamata Cadina System	LN	Changeable Data
OM5.2[16].6	Name of Alternate Coding System	LIV	Changeable Data
OM5.2[16].6 OM5.2[16].7	Coding System Version ID	20130421	Changeable Data

OM5.2[17]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[17].1	Identifier	134	Changeable Data
OM5.2[17].2	Text	Chloride, serum	Changeable Data
OM5.2[17].3	Name of Coding System	99USI	Changeable Data
OM5.2[17].4	Alternate Identifier	2075-0	Changeable Data
OM5.2[17].5	Alternate Text	Chloride [Moles/volume] in Serum or Plasma	Changeable Data
OM5.2[17].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[17].7	Coding System Version ID	20130421	Changeable Data
OM5.2[17].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[18]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[18].1	Identifier	136	Changeable Data
OM5.2[18].2	Text	Carbon dioxide, serum	Changeable Data
OM5.2[18].3	Name of Coding System	99USI	Changeable Data
OM5.2[18].4	Alternate Identifier	2028-9	Changeable Data
OM5.2[18].5	Alternate Text	Carbon dioxide, total [Moles/volume] in Serum or Plasma	Changeable Data
OM5.2[18].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[18].7	Coding System Version ID	20130421	Changeable Data
OM5.2[18].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[19]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[19].1	Identifier	138	Changeable Data
OM5.2[19].2	Text	Anion gap	Changeable Data
OM5.2[19].3	Name of Coding System	99USI	Changeable Data
OM5.2[19].7	Coding System Version ID	20130421	Changeable Data

Location	Data Element	OM4 : Data	Categorization
Location		Data	Categorization
OM4.1[1]	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM4.3[1]	Container Description	Gold Serum Separator tube	Changeable Data
OM4.3[2]	Container Description	Red, No Additive tube	Changeable Data
OM4.4[1]	Container Volume	5.0	Changeable Data
OM4.4[2]	Container Volume	5.0	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	mililiter	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
OM4.5[2]	Container Units		
OM4.5[2].1	Identifier	mL	Changeable Data
OM4.5[2].2	Text	mililiter	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
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	20130131	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	1	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	IG Fixed Data
OM4.11[1]	Minimum Collection Volume		
OM4.11[1].1	Quantity	0.5	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	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	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
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	300	Changeable Data
MFE.4[1].2	Text	Comprehensive Urinalysis	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1[1]	Sequence Number - Test/Observation	2	IG Fixed Data
OMI.I[I]	Master File	2	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	300	Changeable Data
OM1.2[1].2	Text	Comprehensive Urinalysis	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	50564-4	Test Case Fixed Data
OM1.7[1].2	Text	Urinalysis panel - Urine by Auto	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	Comprehensive Urinalysis	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	wide range of disorders. This panel includes a opacity, color, appearance, specific gravity, pH, protein, glucose, occult blood, ketones, bilirubin, nitrite, and microscopic examination of the urine sediment.	Changeable Data
OM1.37[1]	Patient Preparation	Collect random urine in a clean plastic container. Label the urine container with the patient's full name and the date and time of collection, refrigerate after collection.	Changeable Data
OM1.37[2]	Patient Preparation	Both males and females need instructions on cleaning the urethral opening. A "midstream catch" is performed by initially urinating into the toilet then bringing the collection device into the urine stream to obtain the midportion of the void. For infants and young children urine can be collected by urine bag, catheterization or cystocentesis. A clean catch sample is preferred, when contamination from vaginal hemorrhage or discharge is suspected. If the specimen is obtained by catherization, the collection method must be noted.	Changeable Data
OM1.39[1]	Factors that may Affect the Observation	Insufficient specimen, improper labeling, presence of preservatives, fecal contamination, bacterial overgrowth. Delay in transport.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	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

T	D. C. Di	OM5 :	
Location	Data Element	Data	Categorization
OM5.1[1]	Sequence Number - Test/Observation  Master File	2	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	344	Changeable Data
OM5.2[1].2	Text	Color of Urine	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	5778-6	Changeable Data
OM5.2[1].5	Alternate Text	Color of Urine	Changeable Data
OM5.2[1].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[1].7	Coding System Version ID	20130421	Changeable Data
OM5.2[1].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	346	Changeable Data
OM5.2[2].2	Text	Clarity of Urine	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data
OM5.2[2].4	Alternate Identifier	32167-9	Changeable Data
OM5.2[2].5	Alternate Text	Clarity of Urine	Changeable Data
OM5.2[2].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[2].7	Coding System Version ID	20130421	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	302	Changeable Data
OM5.2[3].2	Text	Erythrocytes, urine	Changeable Data
OM5.2[3].3	Name of Coding System	99USI	Changeable Data
OM5.2[3].4	Alternate Identifier	46419-8	Changeable Data
OM5.2[3].5	Alternate Text	Erythrocytes [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[3].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[3].7	Coding System Version ID	20130421	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	304	Changeable Data
OM5.2[4].2	Text	Leukocytes, urine	Changeable Data
OM5.2[4].3	Name of Coding System	99USI	Changeable Data
OM5.2[4].4	Alternate Identifier	46702-7	Changeable Data
OM5.2[4].5	Alternate Text	Leukocytes [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[4].7	Coding System Version ID	20130421	Changeable Data
OM5.2[4].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[5]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[5].1	Identifier	306	Changeable Data
OM5.2[5].2	Text	Leukocyte clumps, urine	Changeable Data
OM5.2[5].3	Name of Coding System	99USI	Changeable Data
OM5.2[5].4	Alternate Identifier	50233-6	Changeable Data
OM5.2[5].5	Alternate Text	Leukocyte clumps [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[5].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[5].7	Coding System Version ID	20130421	Changeable Data
OM5.2[5].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[6]	Test/Observations Included Within an Ordered Test Battery		

OM5 2[6] 1	Identifier	308	Changachla Data
OM5.2[6].1	Identifier		Changeable Data
OM5.2[6].2	Text	Non-squamous epithelial cells., urine	Changeable Data
OM5.2[6].3	Name of Coding System	99USI	Changeable Data
OM5.2[6].4	Alternate Identifier	53294-5	Changeable Data
OM5.2[6].5	Alternate Text	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[6].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[6].7	Coding System Version ID	20130421	Changeable Data
OM5.2[6].8	Alternate Coding System Version ID	2.42	Changeable Data
ОМ5.2[7]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[7].1	Identifier	310	Changeable Data
OM5.2[7].2	Text	Squamous epithelial cells., urine	Changeable Data
OM5.2[7].3	Name of Coding System	99USI	Changeable Data
OM5.2[7].4	Alternate Identifier	33219-7	Changeable Data
OM5.2[7].5	Alternate Text	Epithelial cells.squamous [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[7].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[7].7	Coding System Version ID	20130421	Changeable Data
OM5.2[7].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[8]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[8].1	Identifier	314	Changeable Data
OM5.2[8].2	Text	Bacteria, urine	Changeable Data
OM5.2[8].3	Name of Coding System	99USI	Changeable Data
OM5.2[8].4	Alternate Identifier	33218-9	Changeable Data
OM5.2[8].5	Alternate Text	Bacteria [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[8].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[8].7	Coding System Version ID	20130421	Changeable Data
OM5.2[8].8	Alternate Coding System Version ID	2.42	Changeable Data
OWI3.2[0].0	Test/Observations Included Within an	2.72	Changeable Data
OM5.2[9]	Ordered Test Battery		
OM5.2[9].1	Identifier	312	Changeable Data
OM5.2[9].2	Text	Crystals, urine	Changeable Data
OM5.2[9].3	Name of Coding System	99USI	Changeable Data
OM5.2[9].4	Alternate Identifier	53322-4	Changeable Data
OM5.2[9].5	Alternate Text	Crystals [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[9].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[9].7	Coding System Version ID	20130421	Changeable Data
OM5.2[9].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[10]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[10].1	Identifier	316	Changeable Data
OM5.2[10].2	Text	Hyaline casts	Changeable Data
OM5.2[10].3	Name of Coding System	99USI	Changeable Data
OM5.2[10].4	Alternate Identifier	33223-9	Changeable Data
OM5.2[10].5	Alternate Text	Hyaline casts [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[10].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[10].7	Coding System Version ID	20130421	Changeable Data
OM5.2[10].7	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[10].8	Test/Observations Included Within an Ordered Test Battery	22	Change Duit
OM5.2[11].1	Identifier	318	Changeable Data
OM5.2[11].1 OM5.2[11].2	Text	Casts	Changeable Data  Changeable Data
OM5.2[11].2	Name of Coding System	99USI	Changeable Data  Changeable Data
OM5.2[11].4	Alternate Identifier	43755-8	Changeable Data

		Controlling History Linear Lin	I
OM5.2[11].5	Alternate Text	Casts [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[11].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[11].7	Coding System Version ID	20130421	Changeable Data
OM5.2[11].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[12]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[12].1	Identifier	320	Changeable Data
OM5.2[12].2	Text	Spermatozoa, urine	Changeable Data
OM5.2[12].3	Name of Coding System	99USI	Changeable Data
OM5.2[12].4	Alternate Identifier	53324-0	Changeable Data
OM5.2[12].5	Alternate Text	Spermatozoa [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[12].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[12].7	Coding System Version ID	20130421	Changeable Data
OM5.2[12].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[13]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[13].1	Identifier	322	Changeable Data
OM5.2[13].2	Text	Mucus,urine	Changeable Data
OM5.2[13].3	Name of Coding System	99USI	Changeable Data
OM5.2[13].4	Alternate Identifier	50235-1	Changeable Data
OM5.2[13].5	Alternate Text	Mucus [#/area] in Urine sediment by Automated count	Changeable Data
OM5.2[13].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[13].7	Coding System Version ID	20130421	Changeable Data
OM5.2[13].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[14]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[14].1	Identifier	324	Changeable Data
OM5.2[14].2	Text	Total bilirubin,urine	Changeable Data
OM5.2[14].3	Name of Coding System	99USI	Changeable Data
OM5.2[14].4	Alternate Identifier	53327-3	Changeable Data
OM5.2[14].5	Alternate Text	Bilirubin.total [Mass/volume] in Urine by Automated test strip	Changeable Data
OM5.2[14].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[14].7	Coding System Version ID	20130421	Changeable Data
OM5.2[14].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[15]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[15].1	Identifier	326	Changeable Data
OM5.2[15].2	Text	Glucose, urine	Changeable Data
OM5.2[15].3	Name of Coding System	99USI	Changeable Data
OM5.2[15].4	Alternate Identifier	53328-1	Changeable Data
OM5.2[15].5	Alternate Text	Glucose [Mass/volume] in Urine by Automated test strip	Changeable Data
OM5.2[15].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[15].7	Coding System Version ID	20130421	Changeable Data
OM5.2[15].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[16]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[16].1	Identifier	328	Changeable Data
OM5.2[16].2	Text	Hemoglobin, urine	Changeable Data
OM5.2[16].3	Name of Coding System	99USI	Changeable Data
OM5.2[16].4	Alternate Identifier	50559-4	Changeable Data
OM5.2[16].5	Alternate Text	Hemoglobin [Mass/volume] in Urine by Automated test strip	Changeable Data
OM5.2[16].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[16].7	Coding System Version ID	20130421	Changeable Data

OM5.2[17].1 OM5.2[17].2	T		
OM5 20171 2	Identifier	330	Changeable Data
OM13.2[1/].2	Text	Ketones, urine	Changeable Data
OM5.2[17].3	Name of Coding System	99USI	Changeable Data
OM5.2[17].4	Alternate Identifier	50557-8	Changeable Data
OM5.2[17].5	Alternate Text	Ketones [Mass/volume] in Urine by Automated test strip	Changeable Data
OM5.2[17].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[17].7	Coding System Version ID	20130421	Changeable Data
OM5.2[17].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[18]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[18].1	Identifier	332	Changeable Data
OM5.2[18].2	Text	Leukocyte esterase, urine	Changeable Data
OM5.2[18].3	Name of Coding System	99USI	Changeable Data
OM5.2[18].4	Alternate Identifier	60026-2	Changeable Data
OM5.2[18].5	Alternate Text	Leukocyte esterase [Presence] in Urine by Automated test strip	Changeable Data
OM5.2[18].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[18].7	Coding System Version ID	20130421	Changeable Data
OM5.2[18].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[19]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[19].1	Identifier	334	Changeable Data
OM5.2[19].2	Text	Nitrite, urine	Changeable Data
OM5.2[19].3	Name of Coding System	99USI	Changeable Data
OM5.2[19].7	Coding System Version ID	20130421	Changeable Data
OM5.2[20]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[20].1	Identifier	336	Changeable Data
OM5.2[20].2	Text	Urine pH	Changeable Data
OM5.2[20].3	Name of Coding System	99USI	Changeable Data
OM5.2[20].4	Alternate Identifier	50560-2	Changeable Data
OM5.2[20].5	Alternate Text	pH of Urine by Automated test strip	Changeable Data
OM5.2[20].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[20].7	Coding System Version ID	20130421	Changeable Data
OM5.2[20].8	Alternate Coding System Version ID  Test/Observations Included Within an	2.42	Changeable Data
OM5.2[21]	Ordered Test Battery		
OM5.2[21].1	Identifier	338	Changeable Data
OM5.2[21].2	Text	Protein, urine	Changeable Data
OM5.2[21].3	Name of Coding System	99USI	Changeable Data
OM5.2[21].4	Alternate Identifier	50561-0	Changeable Data
OM5.2[21].5	Alternate Text	Protein [Mass/volume] in Urine by Automated test strip	Changeable Data
OM5.2[21].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[21].7	Coding System Version ID	20130421	Changeable Data
OM5.2[21].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[22]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[22].1	Identifier	340	Changeable Data
OM5.2[22].2	Text	Urobilinogen	Changeable Data
OM5.2[22].3	Name of Coding System	99USI	Changeable Data
OM5.2[22].4	Alternate Identifier	50563-6	Changeable Data
	Alternate Text	Urobilinogen [Mass/volume] in Urine by Automated test strip	Changeable Data
OM5.2[22].5	Thermace Tent	Automateu test surp	
OM5.2[22].5 OM5.2[22].6	Name of Alternate Coding System	LN	Changeable Data
			Changeable Data Changeable Data

OM5.2[23]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[23].1	Identifier	342	Changeable Data
OM5.2[23].2	Text	Urine specific gravity	Changeable Data
OM5.2[23].3	Name of Coding System	99USI	Changeable Data
OM5.2[23].4	Alternate Identifier	53326-5	Changeable Data
OM5.2[23].5	Alternate Text	Specific gravity of Urine by Automated test strip	Changeable Data
OM5.2[23].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[23].7	Coding System Version ID	20130421	Changeable Data
OM5.2[23].8	Alternate Coding System Version ID	2.42	Changeable Data

Location	Data Element	Data	Categorization
OM4.1[1]	Sequence Number - Test/Observation Master File	2	IG Fixed Data
OM4.3[1]	Container Description	Sterile, plastic, leak proof container	Changeable Data
OM4.4[1]	Container Volume	4	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	[foz_us]	Changeable Data
OM4.5[1].2	Text	fluid ounce (US)	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	122575003	Test Case Fixed Data
OM4.6[1].2	Text	Urine specimen	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].4	Alternate Identifier	UR	Changeable Data
OM4.6[1].5	Alternate Text	Random urine	Changeable Data
OM4.6[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6[1].7	Coding System Version ID	20130131	Changeable Data
OM4.6[1].8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6[1].9	Original Text	Random urine	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	20	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	IG Fixed 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	4	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	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	Keep refrigerated	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	200	Changeable Data
MFE.4[1].2	Text	CBC_diff	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

OM1:

Location	Data Element	OM1 : Data	Categorization
Location	Sequence Number - Test/Observation		
OM1.1[1]	Master File	3	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	200	Changeable Data
OM1.2[1].2	Text	CBC_diff	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	57021-8	Test Case Fixed Data
OM1.7[1].2	Text	CBC W Auto Differential panel in Blood	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	Complete Blood Count	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	A CBC is used to evaluate red blood cells, white blood cells, and platelet and helps detect and assess a wide range of disorders. This panel includes a WBC count, differential count, Hct, Hb, RBC count, WBC and RBC Morphology, RBC indices, platelet estimate, platelet count, RDW, and histogram.	Changeable Data
OM1.39[1]	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48[1]	Exclusive Test	N	Changeable Data
OM1.49[1]	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.53[1]	Prior Results Instructions	Send prior results for CBC in past 60 days	Changeable Data
OM1.57[1]	<b>Expected Turn-Around Time</b>		
OM1.57[1].1	Quantity	1	Changeable Data
OM1.57[1].2	Units		
OM1.57[1].2.2	Text	day	Changeable Data

Location	Data Element	Data	Categorization
OM5.1[1]	Sequence Number - Test/Observation Master File	3	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	202	Changeable Data
OM5.2[1].2	Text	Erythrocytes, blood	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	26453-1	Changeable Data
OM5.2[1].5	Alternate Text	Erythrocytes [#/volume] in Blood	Changeable Data

OM5.2[1].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[1].0	Coding System Version ID	20130421	Changeable Data  Changeable Data
OM5.2[1].7 OM5.2[1].8	Alternate Coding System Version ID	2.42	Changeable Data  Changeable Data
OM3.2[1].8	Test/Observations Included Within an	2.42	Changeable Data
OM5.2[2]	Ordered Test Battery		
OM5.2[2].1	Identifier	256	Changeable Data
OM5.2[2].2	Text	Hemoglobin (Hb)	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data
OM5.2[2].4	Alternate Identifier	718-7	Changeable Data
OM5.2[2].5	Alternate Text	Hemoglobin [Mass/volume] in Blood	Changeable Data
OM5.2[2].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[2].7	Coding System Version ID	20130421	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	204	Changeable Data
OM5.2[3].2	Text	Hematocrit	Changeable Data
OM5.2[3].3	Name of Coding System	99USI	Changeable Data
OM5.2[3].4	Alternate Identifier	20570-8	Changeable Data
OM5.2[3].5	Alternate Text	Hematocrit [Volume Fraction] of Blood	Changeable Data
OM5.2[3].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[3].7	Coding System Version ID	20130421	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	206	Changeable Data
OM5.2[4].2	Text	Leukocytes, blood	Changeable Data
OM5.2[4].3	Name of Coding System	99USI	Changeable Data
OM5.2[4].4	Alternate Identifier	26464-8	Changeable Data
OM5.2[4].5	Alternate Text	Leukocytes [#/volume] in Blood	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[4].7	Coding System Version ID	20130421	Changeable Data
OM5.2[4].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[5]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[5].1	Identifier	208	Changeable Data
OM5.2[5].2	Text	Platelets	Changeable Data
OM5.2[5].3	Name of Coding System	99USI	Changeable Data
OM5.2[5].4	Alternate Identifier	26515-7	Changeable Data
OM5.2[5].5	Alternate Text	Platelets [#/volume] in Blood	Changeable Data
OM5.2[5].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[5].7	Coding System Version ID	20130421	Changeable Data
OM5.2[5].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[6]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[6].1	Identifier	210	Changeable Data
OM5.2[6].2	Text	Mean corpuscular volume (MCV)	Changeable Data
OM5.2[6].3	Name of Coding System	99USI	Changeable Data
OM5.2[6].4	Alternate Identifier	30428-7	Changeable Data
OM5.2[6].5	Alternate Text	Erythrocyte mean corpuscular volume [Entitic volume]	Changeable Data
OM5.2[6].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[6].7	Coding System Version ID	20130421	Changeable Data
OM5.2[6].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[7]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[7].1	Identifier	212	Changeable Data
OM5.2[7].2	Text	Mean corpuscular hemoglobin (MCH)	Changeable Data
			Changeable Data

OM5.2[7].4	Alternate Identifier	28539-5	Changeable Data
OM5.2[7].5	Alternate Text	Erythrocyte mean corpuscular hemoglobin	Changeable Data
		[Entitic mass]	
OM5.2[7].6	Name of Alternate Coding System	LN 20120421	Changeable Data
OM5.2[7].7	Coding System Version ID  Alternate Coding System Version ID	20130421 2.42	Changeable Data
OM5.2[7].8	· .	2.42	Changeable Data
OM5.2[8]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[8].1	Identifier	214	Changeable Data
OM5.2[8].2	Text	Mean corpuscular hemoglobin Concentration (MCHC)	Changeable Data
OM5.2[8].3	Name of Coding System	99USI	Changeable Data
OM5.2[8].4	Alternate Identifier	28540-3	Changeable Data
OM5.2[8].5	Alternate Text	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	Changeable Data
OM5.2[8].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[8].7	Coding System Version ID	20130421	Changeable Data
OM5.2[8].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[9]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[9].1	Identifier	216	Changeable Data
OM5.2[9].2	Text	Red blood cell distribution width (RDW)	Changeable Data
OM5.2[9].3	Name of Coding System	99USI	Changeable Data
OM5.2[9].4	Alternate Identifier	30385-9	Changeable Data
OM5.2[9].5	Alternate Text	Erythrocyte distribution width [Ratio]	Changeable Data
OM5.2[9].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[9].7	Coding System Version ID	20130421	Changeable Data
OM5.2[9].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[10]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[10].1	Identifier	218	Changeable Data
OM5.2[10].2	Text	Basophils	Changeable Data
OM5.2[10].3	Name of Coding System	99USI	Changeable Data
OM5.2[10].4	Alternate Identifier	26444-0	Changeable Data
OM5.2[10].5	Alternate Text	Basophils [#/volume] in Blood	Changeable Data
OM5.2[10].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[10].7	Coding System Version ID	20130421	Changeable Data
OM5.2[10].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[11]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[11].1	Identifier	220	Changeable Data
OM5.2[11].2	Text	% Basophils	Changeable Data
OM5.2[11].3	Name of Coding System	99USI	Changeable Data
OM5.2[11].4	Alternate Identifier	30180-4	Changeable Data
OM5.2[11].5	Alternate Text	Basophils/100 leukocytes in Blood	Changeable Data
OM5.2[11].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[11].7	Coding System Version ID	20130421	Changeable Data
OM5.2[11].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[12]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[12].1	Identifier	222	Changeable Data
OM5.2[12].2	Text	Monocytes	Changeable Data
OM5.2[12].3	Name of Coding System	99USI	Changeable Data
OM5.2[12].4	Alternate Identifier	26484-6	Changeable Data
OM5.2[12].5	Alternate Text	Monocytes [#/volume] in Blood	Changeable Data
OM5.2[12].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[12].7	Coding System Version ID	20130421	Changeable Data
			I and a second s
OM5.2[12].8	Alternate Coding System Version ID  Test/Observations Included Within an	2.42	Changeable Data

OM5 2[12] 1	Identifier	224	Changashla Data
OM5.2[13].1	Text	% Monocytes	Changeable Data
OM5.2[13].2		99USI	Changeable Data
OM5.2[13].3	Name of Coding System		Changeable Data
OM5.2[13].4	Alternate Identifier	26485-3	Changeable Data
OM5.2[13].5	Alternate Text	Monocytes/100 leukocytes in Blood	Changeable Data
OM5.2[13].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[13].7	Coding System Version ID	20130421	Changeable Data
OM5.2[13].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[14]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[14].1	Identifier	226	Changeable Data
OM5.2[14].2	Text	Eosinophils	Changeable Data
OM5.2[14].3	Name of Coding System	99USI	Changeable Data
OM5.2[14].4	Alternate Identifier	26449-9	Changeable Data
OM5.2[14].5	Alternate Text	Eosinophils [#/volume] in Blood	Changeable Data
OM5.2[14].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[14].7	Coding System Version ID	20130421	Changeable Data
OM5.2[14].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[15]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[15].1	Identifier	228	Changeable Data
OM5.2[15].1	Text	% Eosinophils	Changeable Data
OM5.2[15].3	Name of Coding System	99USI	Changeable Data
OM5.2[15].4	Alternate Identifier	26450-7	Changeable Data
OM5.2[15].5	Alternate Text	Eosinophils/100 leukocytes in Blood	Changeable Data
OM5.2[15].6	Name of Alternate Coding System	LN	Changeable Data  Changeable Data
	Coding System Version ID	20130421	Changeable Data  Changeable Data
OM5.2[15].7	Alternate Coding System Version ID	2.42	
OM5.2[15].8		2.42	Changeable Data
OM5.2[16]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[16].1	Identifier	230	Changeable Data
OM5.2[16].2	Text	Lymphocytes	Changeable Data
OM5.2[16].3	Name of Coding System	99USI	Changeable Data
OM5.2[16].4	Alternate Identifier	26474-7	Changeable Data
OM5.2[16].5	Alternate Text	Lymphocytes [#/volume] in Blood	Changeable Data
OM5.2[16].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[16].7	Coding System Version ID	20130421	Changeable Data
OM5.2[16].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[17]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[17].1	Identifier	232	Changeable Data
OM5.2[17].2	Text	% Lymphocytes	Changeable Data
OM5.2[17].3	Name of Coding System	99USI	Changeable Data
OM5.2[17].4	Alternate Identifier	26478-8	Changeable Data
OM5.2[17].5	Alternate Text	Lymphocytes/100 leukocytes in Blood	Changeable Data
OM5.2[17].6	Name of Alternate Coding System	LN	Changeable Data  Changeable Data
OM5.2[17].7	Coding System Version ID	20130421	Changeable Data  Changeable Data
OM5.2[17].7 OM5.2[17].8	Alternate Coding System Version ID	2.42	Changeable Data  Changeable Data
OM5.2[18]	Test/Observations Included Within an	2.12	Changeable Bata
	Ordered Test Battery	224	Charactel D
OM5.2[18].1	Identifier	234	Changeable Data
OM5.2[18].2	Text	Neutrophils	Changeable Data
OM5.2[18].3	Name of Coding System	99USI	Changeable Data
ON 15 OF 101 1	Alternate Identifier	26499-4	Changeable Data
OM5.2[18].4			<del>-</del> i
OM5.2[18].5	Alternate Text	Neutrophils [#/volume] in Blood	Changeable Data
	Alternate Text Name of Alternate Coding System	Neutrophils [#/volume] in Blood LN	Changeable Data
OM5.2[18].5	Alternate Text	<del></del>	

OM5.2[19]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[19].1	Identifier	236	Changeable Data
OM5.2[19].2	Text	% Neutrophils	Changeable Data
OM5.2[19].3	Name of Coding System	99USI	Changeable Data
OM5.2[19].7	Coding System Version ID	20130421	Changeable Data
OM5.2[20]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[20].1	Identifier	238	Changeable Data
OM5.2[20].2	Text	Anisocytosis	Changeable Data
OM5.2[20].3	Name of Coding System	99USI	Changeable Data
OM5.2[20].4	Alternate Identifier	38892-6	Changeable Data
OM5.2[20].5	Alternate Text	Anisocytosis [Presence] in Blood	Changeable Data
OM5.2[20].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[20].7	Coding System Version ID	20130421	Changeable Data
OM5.2[20].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[21]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[21].1	Identifier	240	Changeable Data
OM5.2[21].2	Text	Hypochromia	Changeable Data
OM5.2[21].3	Name of Coding System	99USI	Changeable Data
OM5.2[21].4	Alternate Identifier	30400-6	Changeable Data
OM5.2[21].5	Alternate Text	Hypochromia [Presence] in Blood	Changeable Data
OM5.2[21].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[21].7	Coding System Version ID	20130421	Changeable Data
OM5.2[21].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[22]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[22].1	Identifier	242	Changeable Data
OM5.2[22].2	Text	Macrocytosis	Changeable Data
OM5.2[22].3	Name of Coding System	99USI	Changeable Data
OM5.2[22].4	Alternate Identifier	30424-6	Changeable Data
OM5.2[22].5	Alternate Text	Macrocytes [Presence] in Blood	Changeable Data
OM5.2[22].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[22].7	Coding System Version ID	20130421	Changeable Data
OM5.2[22].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[23]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[23].1	Identifier	244	Changeable Data
OM5.2[23].2	Text	Microcytosis	Changeable Data
OM5.2[23].3	Name of Coding System	99USI	Changeable Data
OM5.2[23].4	Alternate Identifier	30434-5	Changeable Data
OM5.2[23].5	Alternate Text	Microcytes [Presence] in Blood	Changeable Data
OM5.2[23].6		mieroejtes [rresence] in Brood	
UMJ.ZIZNIO	Name of Alternate Coding System	LN	Changeable Data
	Name of Alternate Coding System  Coding System Version ID	LN 20130421	Changeable Data Changeable Data
OM5.2[23].7	Coding System Version ID	20130421	Changeable Data
	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an		
OM5.2[23].7 OM5.2[23].8 OM5.2[24]	Coding System Version ID  Alternate Coding System Version ID	20130421	Changeable Data Changeable Data
OM5.2[23].7 OM5.2[23].8 OM5.2[24] OM5.2[24].1	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery	20130421 2.42 246	Changeable Data Changeable Data Changeable Data
OM5.2[23].7 OM5.2[23].8 OM5.2[24] OM5.2[24].1 OM5.2[24].2	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier  Text	20130421 2.42 246 Poikilocytosis	Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data
OM5.2[23].7 OM5.2[23].8 OM5.2[24] OM5.2[24].1 OM5.2[24].2 OM5.2[24].3	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier  Text  Name of Coding System	20130421 2.42 246 Poikilocytosis 99USI	Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data
OM5.2[23].7 OM5.2[23].8 OM5.2[24] OM5.2[24].1 OM5.2[24].2	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier  Text  Name of Coding System  Coding System Version ID  Test/Observations Included Within an	20130421 2.42 246 Poikilocytosis	Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data
OM5.2[23].7 OM5.2[23].8 OM5.2[24] OM5.2[24].1 OM5.2[24].2 OM5.2[24].3 OM5.2[24].7 OM5.2[25]	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier  Text  Name of Coding System  Coding System Version ID  Test/Observations Included Within an Ordered Test Battery	20130421 2.42 246 Poikilocytosis 99USI 20130421	Changeable Data
OM5.2[23].7 OM5.2[23].8  OM5.2[24]  OM5.2[24].1 OM5.2[24].2 OM5.2[24].3 OM5.2[24].7  OM5.2[25].	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier  Text  Name of Coding System  Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier	20130421 2.42 246 Poikilocytosis 99USI 20130421 248	Changeable Data
OM5.2[23].7 OM5.2[23].8 OM5.2[24] OM5.2[24].1 OM5.2[24].2 OM5.2[24].3 OM5.2[24].7 OM5.2[25]	Coding System Version ID  Alternate Coding System Version ID  Test/Observations Included Within an Ordered Test Battery  Identifier  Text  Name of Coding System  Coding System Version ID  Test/Observations Included Within an Ordered Test Battery	20130421 2.42 246 Poikilocytosis 99USI 20130421	Changeable Data

OM5.2[25].5	Alternate Text	Polychromasia [Presence] in Blood by	Changeable Data
OM5.2[25].6	Name of Alternate Coding System	Light microscopy LN	Changeable Data
		20130421	Changeable Data  Changeable Data
OM5.2[25].7	Coding System Version ID	2.42	
OM5.2[25].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[26]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[26].1	Identifier	250	Changeable Data
OM5.2[26].2	Text	RBC morphology	Changeable Data
OM5.2[26].3	Name of Coding System	99USI	Changeable Data
OM5.2[26].4	Alternate Identifier	6742-1	Changeable Data
OM5.2[26].5	Alternate Text	Erythrocyte morphology finding [Identifier] in Blood	Changeable Data
OM5.2[26].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[26].7	Coding System Version ID	20130421	Changeable Data
OM5.2[26].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[27]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[27].1	Identifier	252	Changeable Data
OM5.2[27].2	Text	WBC morphology	Changeable Data
OM5.2[27].3	Name of Coding System	99USI	Changeable Data
OM5.2[27].4	Alternate Identifier	11156-7	Changeable Data
OM5.2[27].5	Alternate Text	Leukocyte morphology finding [Identifier] in Blood	Changeable Data
OM5.2[27].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[27].7	Coding System Version ID	20130421	Changeable Data
OM5.2[27].8	Alternate Coding System Version ID	2.42	Changeable Data
OM5.2[28]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[28].1	Identifier	254	Changeable Data
OM5.2[28].2	Text	Platelet morphology	Changeable Data
OM5.2[28].3	Name of Coding System	99USI	Changeable Data
OM5.2[28].4	Alternate Identifier	11125-2	Changeable Data
OM5.2[28].5	Alternate Text	Platelet morphology finding [Identifier] in Blood	Changeable Data
OM5.2[28].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[28].7	Coding System Version ID	20130421	Changeable Data
OM5.2[28].8	Alternate Coding System Version ID	2.42	Changeable Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation		
OM4.1[1]	Master File	3	IG Fixed Data
OM4.3[1]	Container Description	Lavender Top (EDTA) tube	Changeable Data
OM4.3[2]	Container Description	Pink Top (K2EDTA) tube	Changeable Data
OM4.4[1]	Container Volume	3.0	Changeable Data
OM4.4[2]	Container Volume	3.0	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	milliliters	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
OM4.5[2]	Container Units		
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
OM4.6[1]	Specimen		
OM4.6[1].1	Identifier	119297000	Test Case Fixed Data
OM4.6[1].2	Text	Blood sample	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].4	Alternate Identifier	WBLD	Changeable Data
OM4.6[1].5	Alternate Text	Whole blood	Changeable Data
OM4.6[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6[1].7	Coding System Version ID	20130131	Changeable Data
OM4.6[1].8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6[1].9	Original Text	Whole blood	Changeable Data
OM4.7[1]	Additive		
OM4.7[1].1	Identifier	EDTK	Changeable Data
OM4.7[1].2	Text	Potassium/K EDTA	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		Change and Data
OM4.10[1].1	Quantity	3	Changeable Data
OM4.10[1].2	Units		Changeaore Bata
OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.10[1].2.2	Text	milliliters	Changeable Data
OM4.10[1].2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.11[1]	Minimum Collection Volume	1.0	Changeable Bata
OM4.11[1].1	Quantity	0.5	Changeable Data
OM4.11[1].1	Units	0.3	Changeable Bata
OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.11[1].2.1 OM4.11[1].2.2	Text	milliliters	Changeable Data  Changeable Data
OM4.11[1].2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.11[1].2.7	Specimen Requirements	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
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	CREF	Changeable Data
OM4.15[1].1	Text	Critical refrigerated	Changeable Data  Changeable Data
OM4.15[1].2 OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
		P P	
OM4.16[1]	Specimen Preference	r	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	800	Changeable Data
MFE.4[1].2	Text	GHP Profile	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	OM1 : Data	Categorization
	Sequence Number - Test/Observation		
OM1.1[1]	Master File	4	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	800	Changeable Data
OM1.2[1].2	Text	GHP Profile	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
OM1.9[1]	Preferred Report Name for the Observation	General Health Profile	Changeable Data
OM1.12[1]	Orderability	Y	Test Case Fixed Data
OM1.18[1]	Nature of Service/Test/Observation	s	IG Fixed Data
OM1.31[1]	Observations Required to Interpret the Observation		
OM1.31[1].1	Identifier	49541-6	Changeable Data
OM1.31[1].2	Text	Fasting status [Presence] - reported	Changeable Data
OM1.31[1].3	Name of Coding System	LN	Changeable Data
OM1.31[1].7	Coding System Version ID	2.42	Changeable Data
OM1.31[2]	Observations Required to Interpret the Observation		
OM1.31[2].1	Identifier	32624-9	Changeable Data
OM1.31[2].2	Text	Race	Changeable Data
OM1.31[2].3	Name of Coding System	LN	Changeable Data
OM1.31[2].7	Coding System Version ID	2.42	Changeable Data
OM1.32[1]	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[1]	Patient Preparation	Patient fasting required for 12 hours.	Changeable Data
OM1.39[1]	Factors that may Affect the Observation	Insufficient specimen, Gross hemolysis, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	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	TT '		
01/11/37[1]/2	Units		
OM1.57[1].2.1	Identifier	d	Changeable Data
	<del>{</del>	d day	Changeable Data Changeable Data
OM1.57[1].2.1	Identifier		

·		UM3:	
Location	Data Element	Data	Categorization
OM5.1[1]	Sequence Number - Test/Observation Master File	4	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	100	Changeable Data
OM5.2[1].2	Text	CMP	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	24323-8	Changeable Data
OM5.2[1].5	Alternate Text	Comprehensive metabolic 2000 panel - Serum or Plasma	Changeable Data
OM5.2[1].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[1].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	99USI	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	99USI	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	99USI	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
		L	L

Mater File   Container Description   Gold Serum Separator tube   Changeable Data	Logation	Data Filmont	OM4 :	Catagoriantina
MA-3[1]	Location	Data Element	Data	Categorization
	OM4.1[1]	Master File		
MA-4[1]   Container Volume	OM4.3[1]	Container Description	Gold Serum Separator tube	Changeable Data
	OM4.3[2]	Container Description	Red, No Additive tube	Changeable Data
Mat.5[1]	OM4.4[1]	Container Volume	5.0	Changeable Data
OM4.5[1].1         Identifier         mL         Changeable Data           OM4.5[1].2         Text         milliter         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           OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         milliter         Changeable Data           OM4.5[2].3         Name of Coding System         UCUM         Changeable Data           OM4.5[2].3         Name of Coding System Version ID         1.8         Changeable Data           OM4.5[2].3         Name of Coding System Version ID         1.8         Changeable Data           OM4.5[1].1         Identifier         119364003         Test Case Fixed Data           OM4.6[1].1         Identifier         119364003         Test Case Fixed Data           OM4.6[1].3         Name of Coding System         SCT         Test Case Fixed Data           OM4.6[1].3         Name of Coding System         SCT         Test Case Fixed Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeabl	OM4.4[2]	Container Volume	5.0	Changeable Data
OM4.5[1].2         Text         militier         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           OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         milliter         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           OM4.6[1].3         Specimen         OM4.6[1].3         Test Case Fixed Data           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].3         Name of Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Interpretation of Changeable Data           OM4.10[1].2.1         Identifier         mI.         Changeable Data <td>OM4.5[1]</td> <td>Container Units</td> <td></td> <td></td>	OM4.5[1]	Container Units		
OM4.5[1].3         Name of Coding System         UCUM         Changeable Data           OM4.5[1].7         Coding System Version ID         1.8         Changeable Data           OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         millitire         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           OM4.6[1]         Specimen         Coding System Version ID         1.8         Changeable Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].2         Name of Coding System         SCT         Text Case Fixed Data           OM4.6[1].2         Name of Coding System Version ID         20130131         Changeable Data           OM4.10[1].2         Units         Interpretation of Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.2         Text         millititer	OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].7         Coding System Version ID         1.8         Changeable Data           OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         millitier         Changeable Data           OM4.5[2].3         Name of Coding System         UCUM         Changeable Data           OM4.5[2].3         Name of Coding System Version ID         1.8         Changeable Data           OM4.5[1].2         Specimen         1           OM4.6[1].3         Identifier         119364003         Test Case Fixed Data           OM4.6[1].2         Text         Serum specimen         Changeable 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].2         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Image December 1         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.3         Name of Coding System         UCUM         IG Fixed Data           O	OM4.5[1].2	Text	mililiter	Changeable Data
OM4.5[2].         Container Units         m.L.         Changeable Data           OM4.5[2].1.         Identifier         m.L.         Changeable Data           OM4.5[2].2.         Text         millitier         Changeable Data           OM4.5[2].3.         Name of Coding System         UCUM         Changeable Data           OM4.5[2].7.         Specimen         Description           OM4.6[1].1.         Identifier         119364003         Test Case Fixed Data           OM4.6[1].2.         Text         Serum specimen         Changeable Data           OM4.6[1].2.         Name of Coding System         SCT         Test Case Fixed Data           OM4.6[1].7.         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1.         Normal Collection Volume         Description         Description           OM4.10[1].2.         Units         Description         Description           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         IG Fixed Data           OM4.11[1].2.         Units         Description         Description	OM4.5[1].3	Name of Coding System	UCUM	Changeable Data
OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         milliter         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           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].3         Name of Coding System Version ID         20130131         Changeable Data           OM4.10[1]         Normal Collection Volume         OM4.10[1]         Changeable Data           OM4.10[1].1         Units         Text         OM4.10[1]           OM4.10[1].2         Identifier         mL         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Text         milliliter         Changeable Data </td <td>OM4.5[1].7</td> <td>Coding System Version ID</td> <td>1.8</td> <td>Changeable Data</td>	OM4.5[1].7	Coding System Version ID	1.8	Changeable Data
OM4.5[2].2         Text         mililiter         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           OM4.6[1].1         Specimen         Image: Coding System Version ID         Coding System         Image: Coding System Version ID         Image: Coding System Version ID         Coding System Version ID         SCT         Text Case Fixed Data           OM4.6[1].7         Coding System Version ID         20130131         Changeable Data         Changeable Data           OM4.6[1].7         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Image: Coding System Version ID         Image: Coding Sy	OM4.5[2]	Container Units		
OM4.5[2].3         Name of Coding System         UCUM         Changeable Data           OM4.5[2].7         Coding System Version ID         1.8         Changeable Data           OM4.6[1].3         Specimen         19364003         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         20130131         Changeable Data           OM4.10[1].         Normat Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Image: Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].2.3	OM4.5[2].1	Identifier	mL	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           OM4.6[1].3         Specimen         19364003         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         20130131         Changeable Data           OM4.10[1].         Normat Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Image: Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].2.3	OM4.5[2].2	Text	mililiter	
OM4.6[1]         Specimen         Institute of the content of the cont	OM4.5[2].3	Name of Coding System	UCUM	Changeable Data
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         20130131         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.2         Text         milliliter         Changeable Data           OM4.15[1].2         Text         milliliter         Changeable Data           OM4.15[1].1         Identi	OM4.5[2].7	Coding System Version ID	1.8	Changeable 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         20130131         Changeable Data           OM4.10[1].         Normal Collection Volume         Description           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1]         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Identifier         mL           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].2.2.3         Name of Coding System         UCUM         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.15[1].4         Specimen Requirements         Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma	OM4.6[1]	Specimen		
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         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         OM4.10[1].1         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Text         milliliter           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         IG Fixed Data           OM4.15[1].3         Specimen Requirements         Protect from light. Allow serum tube to clot completely at room temperature.         Changeable Data           OM4.15[1].1         Identifier         REF	OM4.6[1].1	Identifier	119364003	Test Case Fixed Data
OM4.6[1].7         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].2.3         Name of Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1].1         Identifier         REF         Changeable Data           OM4.15[1].2         Te	OM4.6[1].2	Text	Serum specimen	Changeable Data
OM4.6[1].7         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].2.3         Name of Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1].1         Identifier         REF         Changeable Data           OM4.15[1].2         Te	OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.10[1]         Normal Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           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         IG Fixed Data           OM4.10[1].         Minimum Collection Volume         IG Fixed Data           OM4.11[1].         Quantity         0.5         Changeable Data           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         IG Fixed Data           OM4.11[1].2.3         Name of Coding System Version ID         1.8         Changeable Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.15[1].         Specimen Requirements         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           OM4.15[1].         Identifier         REF         Changeable Data           <			20130131	Changeable Data
OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1]         Minimum Collection Volume         OM-Description           OM4.11[1].2         Quantity         0.5         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         I.8         Changeable Data           OM4.11[1].2.7         Coding System Version ID         I.8         Changeable Data           OM4.15[1].         Specimen Requirements         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           OM4.15[1].         Identifier         REF         Changeable Data           OM4.15[1].         Text         Refrigerated temperature         Changeable Data           OM4	OM4.10[1]	Normal Collection Volume		
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         IG Fixed Data           OM4.11[1]         Minimum Collection Volume         Changeable Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1]         Specimen Handling Code         Changeable Data           OM4.15[1].2         Text         Refrigerated temperature         Changeable Data           OM4.15[1].3         Name of Coding System         HL70376         IG Fixed Data           OM4.15[1].7 <td>OM4.10[1].1</td> <td>Quantity</td> <td>1</td> <td>Changeable Data</td>	OM4.10[1].1	Quantity	1	Changeable Data
OM4.10[1].2.2     Text     milliliter     Changeable Data       OM4.10[1].2.3     Name of Coding System     UCUM     IG Fixed Data       OM4.11[1]     Minimum Collection Volume     Changeable Data       OM4.11[1].1     Quantity     0.5     Changeable Data       OM4.11[1].2     Units     Changeable Data       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     IG Fixed Data       OM4.11[1].2.7     Coding System Version ID     1.8     Changeable Data       OM4.12[1]     Specimen Requirements     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       OM4.15[1].     Specimen Handling Code     Changeable Data       OM4.15[1].2     Text     Refrigerated temperature     Changeable Data       OM4.15[1].3     Name of Coding System     HL70376     IG Fixed Data       OM4.15[1].7     Coding System Version ID     2.5.1     Changeable Data	OM4.10[1].2	Units		
OM4.10[1].2.3       Name of Coding System       UCUM       IG Fixed Data         OM4.11[1].       Minimum Collection Volume         OM4.11[1].1       Quantity       0.5       Changeable Data         OM4.11[1].2       Units       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       IG Fixed Data         OM4.11[1].2.7       Coding System Version ID       1.8       Changeable Data         OM4.12[1]       Specimen Requirements       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         OM4.15[1]       Specimen Handling Code       Changeable Data         OM4.15[1].1       Identifier       REF       Changeable Data         OM4.15[1].2       Text       Refrigerated temperature       Changeable Data         OM4.15[1].3       Name of Coding System       HL70376       IG Fixed Data         OM4.15[1].7       Coding System Version ID       2.5.1       Changeable Data	OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.11[1]       Minimum Collection Volume       O.5       Changeable Data         OM4.11[1].1       Quantity       0.5       Changeable Data         OM4.11[1].2       Units       Changeable Data         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       IG Fixed Data         OM4.11[1].2.7       Coding System Version ID       1.8       Changeable Data         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         OM4.15[1]       Specimen Handling Code       Changeable Data         OM4.15[1].1       Identifier       REF       Changeable Data         OM4.15[1].2       Text       Refrigerated temperature       Changeable Data         OM4.15[1].3       Name of Coding System       HL70376       IG Fixed Data         OM4.15[1].7       Coding System Version ID       2.5.1       Changeable Data	OM4.10[1].2.2	Text	milliliter	Changeable Data
OM4.11[1].1 Quantity 0.5 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 IG Fixed Data  OM4.11[1].2.7 Coding System Version ID 1.8 Changeable Data  OM4.12[1] Specimen Requirements 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.  OM4.15[1].1 Identifier REF  OM4.15[1].2 Text Refrigerated temperature Changeable Data  OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data  OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.10[1].2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11[1].2 Units  OM4.11[1].2.1 Identifier  ML  Changeable Data  OM4.11[1].2.2 Text  Millilter  OM4.11[1].2.3 Name of Coding System  OM4.11[1].2.7 Coding System Version ID  OM4.12[1]  Specimen Requirements  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.  OM4.15[1].1 Identifier  OM4.15[1].2 Text  OM4.15[1].2 Text  Refrigerated temperature  Changeable Data  OM4.15[1].3 Name of Coding System  HL70376  IG Fixed Data  Changeable Data  Changeable Data	OM4.11[1]	Minimum Collection Volume		
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 IG Fixed Data OM4.11[1].2.7 Coding System Version ID  OM4.12[1] Specimen Requirements 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.  OM4.15[1] Specimen Handling Code OM4.15[1].1 Identifier REF Changeable Data OM4.15[1].2 Text Refrigerated temperature OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID  OM4.15[1].7 Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data Changeable Data	OM4.11[1].1	Quantity	0.5	Changeable Data
OM4.11[1].2.2 Text milliliter Changeable Data OM4.11[1].2.3 Name of Coding System UCUM IG Fixed Data OM4.11[1].2.7 Coding System Version ID I.8 Changeable Data  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.  OM4.15[1] Specimen Handling Code OM4.15[1].1 Identifier REF Changeable Data OM4.15[1].2 Text Refrigerated temperature Changeable Data OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.11[1].2	Units		
OM4.11[1].2.3 Name of Coding System  OM4.11[1].2.7 Coding System Version ID  Specimen Requirements  Specimen Handling Code  OM4.15[1].1 Identifier  OM4.15[1].2 Text  OM4.15[1].2 Text  OM4.15[1].3 Name of Coding System  OM4.15[1].3 Name of Coding System  OM4.15[1].7 Coding System Version ID	OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.11[1].2.7 Coding System Version ID  DM4.12[1]  Specimen Requirements  Separate serum or plasma from cells ASAP or within 30 minutes of collection.  Changeable Data  OM4.15[1].1 Identifier  REF  Changeable Data  OM4.15[1].2 Text  Refrigerated temperature  Changeable Data  OM4.15[1].3 Name of Coding System  HL70376  IG Fixed Data  OM4.15[1].7 Coding System Version ID  2.5.1 Changeable Data	OM4.11[1].2.2	Text	milliliter	Changeable Data
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.    OM4.15[1]   Specimen Handling Code   Changeable Data	OM4.11[1].2.3	Name of Coding System	UCUM	IG Fixed Data
Clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.  Changeable Data  Changeable Data  Changeable Data  Changeable Data  Changeable Data  Manual Data  Changeable Data  Changeable Data  Changeable Data  Changeable Data  OM4.15[1].2 Text Refrigerated temperature Changeable Data  OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data  OM4.15[1].7 Coding System Version ID  2.5.1 Changeable Data	OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.15[1].1 Identifier REF Changeable Data OM4.15[1].2 Text Refrigerated temperature Changeable Data OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.12[1]	Specimen Requirements	clot completely at room temperature. Separate serum or plasma from cells ASAP	Changeable Data
OM4.15[1].2 Text Refrigerated temperature Changeable Data OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.15[1]	Specimen Handling Code		
OM4.15[1].3Name of Coding SystemHL70376IG Fixed DataOM4.15[1].7Coding System Version ID2.5.1Changeable Data	OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1].3Name of Coding SystemHL70376IG Fixed DataOM4.15[1].7Coding System Version ID2.5.1Changeable Data	OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data		Name of Coding System	HL70376	(
	OM4.15[1].7		2.5.1	Changeable Data
	OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation		
OM4.1[1]	Master File	4.2	IG Fixed Data
OM4.3[1]	Container Description	Lavender Top (EDTA) tube	Changeable Data
OM4.3[2]	Container Description	Pink Top (K2EDTA) tube	Changeable Data
OM4.4[1]	Container Volume	3.0	Changeable Data
OM4.4[2]	Container Volume	3.0	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	milliliters	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
OM4.5[2]	Container Units		
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
OM4.6[1]	Specimen		
OM4.6[1].1	Identifier	119297000	Test Case Fixed Data
OM4.6[1].2	Text	Blood sample	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].4	Alternate Identifier	WBLD	Changeable Data
OM4.6[1].5	Alternate Text	Whole blood	Changeable Data
OM4.6[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6[1].7	Coding System Version ID	20130131	Changeable Data
OM4.6[1].8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6[1].9	Original Text	Whole blood	Changeable Data
OM4.7[1]	Additive	Whole blood	Changeaoic Bata
OM4.7[1].1	Identifier	EDTK	Changeable Data
OM4.7[1].1	Text	Potassium/K EDTA	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	2.0.1	Changeaoic Bata
OM4.10[1].1	Quantity	3	Changeable Data
OM4.10[1].1	Units	5	Changeable Data
OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.10[1].2.1	Text	milliliters	Changeable Data
OM4.10[1].2.2	Name of Coding System	UCUM	IG Fixed Data
OM4.10[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.11[1]	Minimum Collection Volume	1.0	Changeable Data
OM4.11[1].1	Quantity	0.5	Changeable Data
OM4.11[1].1 OM4.11[1].2	Units	0.5	Changeable Data
		mI	Changachla Data
OM4.11[1].2.1 OM4.11[1].2.2	Identifier Text	mL milliliters	Changeable Data Changeable Data
OM4.11[1].2.2 OM4.11[1].2.3		UCUM	IG Fixed Data
OM4.11[1].2.3 OM4.11[1].2.7	Name of Coding System Coding System Version ID	1.8	Changeable Data
OM4.11[1].2.7	Coding System Version ID	Refrigeration is required if specimen is not	Changeable Data
OM4.12[1]	Specimen Requirements	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
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	CREF	Changeable Data
OM4.15[1].2	Text	Critical refrigerated	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data
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Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation	1.2	
OM4.1[1]	Master File	4.3	IG Fixed Data
OM4.3[1]	Container Description	Sterile, plastic, leak proof container	Changeable Data
OM4.4[1]	Container Volume	4	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	[foz_us]	Changeable Data
OM4.5[1].2	Text	fluid ounce (US)	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	122575003	Test Case Fixed Data
OM4.6[1].2	Text	Urine specimen	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].4	Alternate Identifier	UR	Changeable Data
OM4.6[1].5	Alternate Text	Random urine	Changeable Data
OM4.6[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6[1].7	Coding System Version ID	20130131	Changeable Data
OM4.6[1].8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6[1].9	Original Text	Random urine	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	20	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	IG Fixed 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	4	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	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	Keep refrigerated	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	1000	Changeable Data
MFE.4[1].2	Text	Hepatitis A B C Panel_With Reflex	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

OM1:

Location	Data Element	OM1 : Data	Categorization
OM1.1[1]	Sequence Number - Test/Observation Master File	5	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	1000	Changeable Data
OM1.2[1].2	Text	Hepatitis A B C Panel_With Reflex	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
OM1.9[1]	Preferred Report Name for the Observation	Hepatitis A B C Panel_With Reflex	Changeable Data
OM1.12[1]	Orderability	Y	Test Case Fixed Data
OM1.18[1]	Nature of Service/Test/Observation	P	IG Fixed Data
OM1.34[1]	Reflex Tests/Observations		
OM1.34[1].1	Identifier	1010	Test Case Fixed Data
OM1.34[1].2	Text	Hepatitis C RNA PCR	Test Case Fixed Data
OM1.34[1].3	Name of Coding System	99USI	Test Case Fixed Data
OM1.34[1].4	Alternate Identifier	11011-4	Test Case Fixed Data
OM1.34[1].5	Alternate Text	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method	Test Case Fixed Data
OM1.34[1].6	Name of Alternate Coding System	LN	Test Case Fixed Data
OM1.35[1]	Rules that Trigger Reflex Testing	Negative: < 0.8; Indeterminate 0.8 - 0.9; Positive: > 0.9. In order to reduce the incidence of a false positive result, the CDC recommends that all s/co ratios between 1.0 and 10.9 be confirmed with additional Verification or PCR testing.	Test Case Fixed Data
OM1.39[1]	Factors that may Affect the Observation	Performance characteristics have not been established for the following types of specimen: -Grossly icteric (total bilirubin level of >15 mg/dL) -Grossly lipemic (triolein level of >3,000 mg/dL) -Grossly hemolyzed (hemoglobin level of >500 mg/dL) -Presence of particulate matter -Cadaveric specimen	Changeable Data

Location	Data Element	Data	Categorization
OM5.1[1]	Sequence Number - Test/Observation Master File	5	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	1001	Changeable Data
OM5.2[1].2	Text	Hepatitis A IgM antibodies (IgM anti-HAV)	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	22314-9	Changeable Data
OM5.2[1].5	Alternate Text	Hepatitis A virus IgM Ab [Presence] in Serum	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	1002	Changeable Data
OM5.2[2].2	Text	Hepatitis A antibodies (anti-HAV)	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data
OM5.2[2].4	Alternate Identifier	20575-7	Changeable Data
OM5.2[2].5	Alternate Text	Hepatitis A virus Ab [Presence] in Serum	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	1003	Changeable Data
OM5.2[3].2	Text	Hepatitis B core antibodies (anti-HBVc)	Changeable Data
OM5.2[3].3	Name of Coding System	99USI	Changeable Data
OM5.2[3].4	Alternate Identifier	16933-4	Changeable Data
OM5.2[3].5	Alternate Text	Hepatitis B virus core Ab [Presence] in Serum	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	1004	Changeable Data
OM5.2[4].2	Text	Hepatitis B core antibodies (anti-HBVc) Quant	Changeable Data
OM5.2[4].3	Name of Coding System	99USI	Changeable Data
OM5.2[4].4	Alternate Identifier	22316-4	Changeable Data
OM5.2[4].5	Alternate Text	Hepatitis B virus core Ab [Units/volume] in Serum	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[5]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[5].1	Identifier	1005	Changeable Data
OM5.2[5].2	Text	Hepatitis B e antibodies (anti-HBVe)	Changeable Data
OM5.2[5].3	Name of Coding System	99USI	Changeable Data
OM5.2[5].4	Alternate Identifier	22320-6	Changeable Data
OM5.2[5].5	Alternate Text	Hepatitis B virus e Ab [Presence] in Serum	Changeable Data
OM5.2[5].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[6]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[6].1	Identifier	1006	Changeable Data
OM5.2[6].2	Text	Hepatitis B surface antigen (HBsAg)	Changeable Data
OM5.2[6].3	Name of Coding System	99USI	Changeable Data
OM5.2[6].4	Alternate Identifier	5195-3	Changeable Data
OM5.2[6].5	Alternate Text	Hepatitis B virus surface Ag [Presence] in Serum	Changeable Data
OM5.2[6].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[7]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[7].1	Identifier	1007	Changeable Data
OM5.2[7].2	Text	Hepatitis B surface antibody (anti-HBVs)	Changeable Data

OM5.2[7].3	Name of Coding System	99USI	Changeable Data
OM5.2[7].4	Alternate Identifier	22322-2	Changeable Data
OM5.2[7].5	Alternate Text	Hepatitis B virus surface Ab [Presence] in Serum	Changeable Data
OM5.2[7].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[8]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[8].1	Identifier	1008	Changeable Data
OM5.2[8].2	Text	Hepatitis C antibody screen (anti-HCV)	Changeable Data
OM5.2[8].3	Name of Coding System	99USI	Changeable Data
OM5.2[8].4	Alternate Identifier	16128-1	Changeable Data
OM5.2[8].5	Alternate Text	Hepatitis C virus Ab [Presence] in Serum	Changeable Data
OM5.2[8].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[9]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[9].1	Identifier	1009	Changeable Data
OM5.2[9].2	Text	Hepatitis C antibodies Signal to Cut-off Ratio	Changeable Data
OM5.2[9].3	Name of Coding System	99USI	Changeable Data
OM5.2[9].4	Alternate Identifier	48159-8	Changeable Data
OM5.2[9].5	Alternate Text	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay	Changeable Data
OM5.2[9].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[10]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[10].1	Identifier	1010	Changeable Data
OM5.2[10].2	Text	Hepatitis C RNA PCR	Changeable Data
OM5.2[10].3	Name of Coding System	99USI	Changeable Data
OM5.2[10].4	Alternate Identifier	11011-4	Changeable Data
OM5.2[10].5	Alternate Text	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method	Changeable Data
OM5.2[10].6	Name of Alternate Coding System	LN	Changeable Data

Location	Data Element	OM4 : Data	Categorization
OM4.1[1]	Sequence Number - Test/Observation Master File	5	IG Fixed Data
OM4.3[1]	Container Description	Gold Serum Separator tube	Changeable Data
OM4.4[1]	Container Volume	5.0	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	mililiter	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	20130131	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	4	Changeable Data
OM4.10[1].2	Units		
OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.10[1].2.2	Text	mililiter	Changeable Data
OM4.10[1].2.3	Name of Coding System	UCUM	IG Fixed 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	2.5	Changeable Data
OM4.11[1].2	Units		
OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.11[1].2.2	Text	mililiter	Changeable Data
OM4.11[1].2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	Spin down and remove serum from clot within 6 hours.	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	FRZ	Changeable Data
OM4.15[1].2	Text	Frozen	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	1300	Changeable Data
MFE.4[1].2	Text	Arbovirus IgG and IgM Panel (DNG, WNV) in Serum	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1[1]	Sequence Number - Test/Observation Master File	6	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	1300	Changeable Data
OM1.2[1].2	Text	Arbovirus IgG and IgM Panel (DNG, WNV) in Serum	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	N	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
OM1.9[1]	Preferred Report Name for the Observation	Arbovirus Panel for Dengue, West Nile Virus	Changeable Data
OM1.12[1]	Orderability	Y	Test Case Fixed Data
OM1.18[1]	Nature of Service/Test/Observation	P	IG Fixed 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	2	Changeable Data
OM1.57[1].2	Units		
OM1.57[1].2.2	Text	day	Changeable Data

Location	Data Element	Data	Categorization
OM5.1[1]	Sequence Number - Test/Observation Master File	6	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	1301	Changeable Data
OM5.2[1].2	Text	Dengue Virus IgG Titer Serum	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	6811-4	Test Case Fixed Data
OM5.2[1].5	Alternate Text	Dengue virus IgG Ab [Titer] in Serum	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	1302	Changeable Data
OM5.2[2].2	Text	Dengue Virus IgM Titer Serum	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data
OM5.2[2].4	Alternate Identifier	6812-2	Test Case Fixed Data
OM5.2[2].5	Alternate Text	Dengue virus IgM Ab [Titer] in Serum	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	1303	Changeable Data
OM5.2[3].2	Text	WNV IgG Titer Serum	Changeable Data
OM5.2[3].3	Name of Coding System	99USI	Changeable Data
OM5.2[3].4	Alternate Identifier	33329-4	Changeable Data
OM5.2[3].5	Alternate Text	West Nile virus IgG Ab [Titer] in Serum	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	1304	Changeable Data
OM5.2[4].2	Text	WNV Virus IgM Titer Serum	Changeable Data
OM5.2[4].3	Name of Coding System	99USI	Changeable Data
OM5.2[4].4	Alternate Identifier	33331-0	Test Case Fixed Data
OM5.2[4].5	Alternate Text	West Nile virus IgM Ab [Titer] in Serum	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data

MA-1 1    Sequence Number - Test/Observation   Gold Serum Separator tube   Changeable Data	T 4	Deta Fi	OM4 :	Catalan 1
Master File	Location	Data Element	Data	Categorization
	OM4.1[1]		6	IG Fixed Data
MAJA   Container Volume   5.0   Changeable Data	OM4.3[1]	Container Description	Gold Serum Separator tube	Changeable Data
MA-4[2]   Container Volume   5.0   Changeable Data	OM4.3[2]	Container Description	Red, No Additive tube	Changeable Data
M4.5[1]         Container Units         m.L.         Changeable Data           0M4.5[1].1         Identifier         m.L.         Changeable Data           0M4.5[1].3         Name of Coding System         UCUM         Changeable Data           0M4.5[1].7         Coding System Version ID         1.8         Changeable Data           0M4.5[2].1         Identifier         m.L.         Changeable Data           0M4.5[2].2         Text         militire         Changeable Data           0M4.5[2].3         Name of Coding System         UCUM         Changeable Data           0M4.5[2].3         Name of Coding System         UCUM         Changeable Data           0M4.5[1].3         Name of Coding System         UCUM         Changeable Data           0M4.5[1].7         Coding System Version ID         1.8         Changeable Data           0M4.6[1].1         Identifier         119364003         Test Case Fixed Data           0M4.6[1].2         Text         Serum specimen         Changeable Data           0M4.6[1].3         Name of Coding System         SCT         Test Case Fixed Data           0M4.10[1].7         Coding System Version ID         20130131         Changeable Data           0M4.10[1].1         Quantity         1         Changeable	OM4.4[1]	Container Volume	5.0	Changeable Data
OM4.5[1].1         Identifier         mL         Changeable Data           OM4.5[1].2         Text         milliter         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           OM4.5[2].2         Container Units         mL         Changeable Data           OM4.5[2].3         Name of Coding System         UCUM         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           OM4.5[1].1         Identifier         119364003         Test Case Fixed Data           OM4.6[1].1         Identifier         119364003         Test Case Fixed Data           OM4.6[1].1         Name of Coding System         SCT         Test Case Fixed Data           OM4.6[1].1         Name of Coding System         SCT         Test Case Fixed Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data	OM4.4[2]	Container Volume	5.0	Changeable Data
OM4.5[1].2         Text         mililiter         Changeable Data           OM4.5[1].3         Name of Coding System Version ID         1.8         Changeable Data           OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         mililiter         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           OM4.5[2].7         Coding System Version ID         1.8         Changeable Data           OM4.6[1].1         Identifier         119364003         Test Case Fixed Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].3         Name of Coding System         SCT         Test Case Fixed Data           OM4.10[1].2         Octoring System Version ID         20130131         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Image: Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data	OM4.5[1]	Container Units		
OM4.5[1].3         Name of Coding System         UCUM         Changeable Data           OM4.5[1].7         Coding System Version ID         1.8         Changeable Data           OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         millitier         Changeable Data           OM4.5[2].2         Text         millitier         Changeable Data           OM4.5[2].7         Coding System Version ID         1.8         Changeable Data           OM4.5[1].7         Specimen         Changeable Data           OM4.6[1].8         Specimen         Changeable Data           OM4.6[1].1         Identifier         119364003         Test Case Fixed Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].1         Name of Coding System         SCT         Test Case Fixed Data           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Image: Changeable Data           OM4.10[1].2         Units         Image: Changeable Data           OM4.11[1].1         Minimum Collection Volume         Image: Changeable Data <td>OM4.5[1].1</td> <td>Identifier</td> <td>mL</td> <td>Changeable Data</td>	OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1,7]         Coding System Version ID         1.8         Changeable Data           OM4.5[2]         Container Units            OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         millilier         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           OM4.6[1].1         Specimen          Changeable Data           OM4.6[1].2         Text         Serum specimen         Changeable 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         20130131         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Interpretation of Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].2         Quantity <td>OM4.5[1].2</td> <td>Text</td> <td>mililiter</td> <td>Changeable Data</td>	OM4.5[1].2	Text	mililiter	Changeable Data
OM4.5[2].         Container Units         m.L.         Changeable Data           OM4.5[2].1.         I Identifier         m.L.         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           OM4.6[1].1.         Identifier         119364003         Test Case Fixed Data           OM4.6[1].2.         Text         Serum specimen         Changeable 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         20130131         Changeable Data           OM4.10[1].1.         Quantity         1         Changeable Data           OM4.10[1].2.         Units         December 1         Changeable Data           OM4.10[1].2.1.         Identifier         n.L.         Changeable Data           OM4.10[1].2.2.         Text         milliliter         Changeable Data           OM4.11[1].1.         Quantity         0.5         Changeable Data <td>OM4.5[1].3</td> <td>Name of Coding System</td> <td>UCUM</td> <td>Changeable Data</td>	OM4.5[1].3	Name of Coding System	UCUM	Changeable Data
OM4.5[2].1         Identifier         mL         Changeable Data           OM4.5[2].2         Text         milliter         Changeable Data           OM4.5[2].3         Name of Coding System         UCUM         Changeable Data           OM4.5[1].         Coding System Version ID         1.8         Changeable Data           OM4.6[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         20130131         Changeable Data           OM4.10[1].         Normal Collection Volume         OM4.10[1].         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2.1         Identifier         mIL         Changeable Data           OM4.10[1].2.2         Text         milliliter         Changeable Data           OM4.10[1].2.3         Name of Coding System         UCUM         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Identifier         mIL         Changeable Data <td>OM4.5[1].7</td> <td>Coding System Version ID</td> <td>1.8</td> <td>Changeable Data</td>	OM4.5[1].7	Coding System Version ID	1.8	Changeable Data
OM4.5[2].2         Text         milliter         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           OM4.6[1].1         Specimen         Secume           OM4.6[1].2         Text         Serum specimen         Changeable Data           OM4.6[1].2         Name of Coding System         SCT         Text Case Fixed Data           OM4.6[1].7         Coding System Version ID         20130131         Changeable Data           OM4.10[1]         Normal Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Units         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.2         Text         millitier         Changeable Data           OM4.10[1].2.3         Name of Coding System         UCUM         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.1         Identifier         mL	OM4.5[2]	Container Units		
OM4.5[2].3         Name of Coding System         UCUM         Changeable Data           OM4.5[2].7         Coding System Version ID         1.8         Changeable Data           OM4.6[1].3         Specimen         19364003         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         20130131         Changeable Data           OM4.6[1].7         Normal Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Identifier         mL         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         On4.11[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	OM4.5[2].1	Identifier	mL	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           OM4.6[1].3         Specimen         19364003         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         20130131         Changeable Data           OM4.6[1].7         Normal Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           OM4.10[1].2         Identifier         mL         Changeable Data           OM4.10[1].2.1         Identifier         mL         Changeable Data           OM4.10[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         On4.11[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	OM4.5[2].2	Text	mililiter	
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         20130131         Changeable Data           OM4.10[1]         Normal Collection Volume         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Image and Data           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         IG Fixed Data           OM4.11[1].2.3         Name of Coding System Version ID         1.8	OM4.5[2].3	Name of Coding System	UCUM	Changeable Data
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         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         Description           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].2.1         Identifier         mL         Changeable Data           OM4.11[1].2.2         Text         milliliter         Changeable Data           OM4.11[1].2.1         Text         milliliter         Changeable Data           OM4.15[1].1         Specimen	OM4.5[2].7	Coding System Version ID	1.8	Changeable 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         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         OM-004.10[1].2         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Identifier         mL         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.15[1].1         Identifier         Refreserate serum or plasma from cells ASA	OM4.6[1]	Specimen		
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         20130131         Changeable Data           OM4.10[1]         Normal Collection Volume         OM4.10[1]           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         UCUM         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.15[1].1         Identifier         Protect from light. Allow serum tube to clot completely at room temperature.         Changeable Dat	OM4.6[1].1	Identifier	119364003	Test Case Fixed Data
OM4.6[1].7         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1].1         Identifier         REF         Changeable Data           OM4.15[1].2         Text	OM4.6[1].2	Text	Serum specimen	Changeable Data
OM4.6[1].7         Coding System Version ID         20130131         Changeable Data           OM4.10[1].1         Normal Collection Volume         Changeable Data           OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1].1         Identifier         REF         Changeable Data           OM4.15[1].2         Text	OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.10[1]         Normal Collection Volume         I         Changeable Data           OM4.10[1].1         Quantity         1         Changeable Data           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         IG Fixed Data           OM4.11[1].         Minimum Collection Volume         IG Fixed Data           OM4.11[1].         Quantity         0.5         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1].         Specimen Handling Code         EF         Changeable Data           OM4.15[1].2         Text         Refrigerated temperature         Changeable Data <td></td> <td></td> <td>20130131</td> <td>Changeable Data</td>			20130131	Changeable Data
OM4.10[1].2         Units         Changeable Data           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         IG Fixed Data           M4.11[1]         Minimum Collection Volume         Changeable Data           OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data           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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         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           OM4.15[1].1         Identifier         REF         Changeable Data           OM4.15[1].2         Text         Refrigerated temperature         Changeable Data           OM4.15[1].3         Nam	OM4.10[1]	Normal Collection Volume		
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         IG Fixed Data           OM4.11[1]         Minimum Collection Volume         OM4.11[1].1         Quantity         0.5         Changeable Data           OM4.11[1].2         Units         Changeable Data         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         IG Fixed Data           OM4.11[1].2.7         Coding System Version ID         1.8         Changeable Data           OM4.12[1]         Specimen Requirements         Protect from light. Allow serum tube to clot completely at room temperature or plasma from cells ASAP or within 30 minutes of collection.         Changeable Data           OM4.15[1]         Specimen Handling Code         Changeable Data           OM4.15[1].1         Identifier         REF         Changeable Data           OM4.15[1].2         Text         Refrigerated temperature         Changeable Data           OM4.15[1].3         Name of Coding System         HL70376         IG Fixed Data	OM4.10[1].1	Quantity	1	Changeable Data
OM4.10[1].2.2 Text milliliter Changeable Data OM4.10[1].2.3 Name of Coding System UCUM IG Fixed Data OM4.11[1] Minimum Collection Volume OM4.11[1].1 Quantity 0.5 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 IG Fixed Data OM4.11[1].2.7 Coding System Version ID OM4.12[1] Specimen Requirements OM4.12[1] Specimen Handling Code OM4.15[1].1 Identifier REF Changeable Data OM4.15[1].2 Text Changeable Data OM4.15[1].3 Refrigerated temperature Changeable Data OM4.15[1].3 Name of Coding System Changeable Data OM4.15[1].4 Coding System Version ID Changeable Data OM4.15[1].5 Coding System Version ID Changeable Data	OM4.10[1].2	Units		
OM4.10[1].2.3       Name of Coding System       UCUM       IG Fixed Data         OM4.11[1]       Minimum Collection Volume       O.5       Changeable Data         OM4.11[1].2       Units       Changeable Data         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       IG Fixed Data         OM4.11[1].2.7       Coding System Version ID       1.8       Changeable Data         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         OM4.15[1]       Specimen Handling Code       Changeable Data         OM4.15[1].1       Identifier       REF       Changeable Data         OM4.15[1].2       Text       Refrigerated temperature       Changeable Data         OM4.15[1].3       Name of Coding System       HL70376       IG Fixed Data         OM4.15[1].7       Coding System Version ID       2.5.1       Changeable Data	OM4.10[1].2.1	Identifier	mL	Changeable Data
M4.11[1]     Minimum Collection Volume       OM4.11[1].1     Quantity     0.5     Changeable Data       OM4.11[1].2     Units     Changeable Data       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     IG Fixed Data       OM4.11[1].2.7     Coding System Version ID     1.8     Changeable Data       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       OM4.15[1].1     Identifier     REF     Changeable Data       OM4.15[1].2     Text     Refrigerated temperature     Changeable Data       OM4.15[1].3     Name of Coding System     HL70376     IG Fixed Data       OM4.15[1].7     Coding System Version ID     2.5.1     Changeable Data	OM4.10[1].2.2	Text	milliliter	Changeable Data
OM4.11[1].1 Quantity 0.5 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 IG Fixed Data  OM4.11[1].2.7 Coding System Version ID 1.8 Changeable Data  OM4.12[1] Specimen Requirements 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.  OM4.15[1].1 Identifier REF Changeable Data  OM4.15[1].2 Text Refrigerated temperature Changeable Data  OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data  OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.10[1].2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11[1].2       Units       mL       Changeable Data         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       IG Fixed Data         OM4.11[1].2.7       Coding System Version ID       1.8       Changeable Data         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.         OM4.15[1]       Specimen Handling Code       Changeable Data         OM4.15[1].1       Identifier       REF       Changeable Data         OM4.15[1].2       Text       Refrigerated temperature       Changeable Data         OM4.15[1].3       Name of Coding System       HL70376       IG Fixed Data         OM4.15[1].7       Coding System Version ID       2.5.1       Changeable Data	OM4.11[1]	Minimum Collection Volume		
OM4.11[1].2.1IdentifiermLChangeable DataOM4.11[1].2.2TextmilliliterChangeable DataOM4.11[1].2.3Name of Coding SystemUCUMIG Fixed DataOM4.11[1].2.7Coding System Version ID1.8Changeable DataProtect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.OM4.15[1]Specimen Handling CodeOM4.15[1].1IdentifierREFChangeable DataOM4.15[1].2TextRefrigerated temperatureChangeable DataOM4.15[1].3Name of Coding SystemHL70376IG Fixed DataOM4.15[1].7Coding System Version ID2.5.1Changeable Data	OM4.11[1].1	Quantity	0.5	Changeable Data
OM4.11[1].2.2 Text milliliter Changeable Data OM4.11[1].2.3 Name of Coding System UCUM IG Fixed Data OM4.11[1].2.7 Coding System Version ID 1.8 Changeable Data  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.  OM4.15[1] Specimen Handling Code  OM4.15[1].1 Identifier REF Changeable Data  OM4.15[1].2 Text Refrigerated temperature Changeable Data  OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data  OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.11[1].2	Units		
OM4.11[1].2.3 Name of Coding System UCUM IG Fixed Data OM4.11[1].2.7 Coding System Version ID  Specimen Requirements  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.  OM4.15[1]  Specimen Handling Code  OM4.15[1].1 Identifier  REF  Changeable Data  OM4.15[1].2 Text  Refrigerated temperature  OM4.15[1].3 Name of Coding System  HL70376  IG Fixed Data  OM4.15[1].7 Coding System Version ID  2.5.1 Changeable Data	OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.12[1] Specimen Requirements 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.  OM4.15[1] Specimen Handling Code  OM4.15[1].1 Identifier REF Changeable Data  OM4.15[1].2 Text Refrigerated temperature  OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data  OM4.15[1].7 Coding System Version ID  1.8 Changeable Data  Changeable Data  Changeable Data  Changeable Data  Changeable Data  Changeable Data	OM4.11[1].2.2	Text	milliliter	Changeable Data
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.    OM4.15[1]   Specimen Handling Code   Specimen Handling Code   Changeable Data	OM4.11[1].2.3	Name of Coding System	UCUM	IG Fixed Data
Clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.  M4.15[1]  Specimen Handling Code  OM4.15[1].1 Identifier  REF  Changeable Data  OM4.15[1].2 Text  Refrigerated temperature  OM4.15[1].3 Name of Coding System  HL70376  HL70376  IG Fixed Data  OM4.15[1].7 Coding System Version ID  2.5.1  Changeable Data  Changeable Data	OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.15[1].1IdentifierREFChangeable DataOM4.15[1].2TextRefrigerated temperatureChangeable DataOM4.15[1].3Name of Coding SystemHL70376IG Fixed DataOM4.15[1].7Coding System Version ID2.5.1Changeable Data	OM4.12[1]	Specimen Requirements	clot completely at room temperature. Separate serum or plasma from cells ASAP	Changeable Data
OM4.15[1].2 Text Refrigerated temperature Changeable Data OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.15[1]	Specimen Handling Code		
OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1].3 Name of Coding System HL70376 IG Fixed Data OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data	OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].7 Coding System Version ID 2.5.1 Changeable Data		Name of Coding System	HL70376	
	OM4.15[1].7		2.5.1	Changeable Data
	OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1[1]	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3[1]	Effective Date/Time		
MFE.3[1].1	Time	20131219145310	System Generated
MFE.4[1]	Primary Key Value - MFE		
MFE.4[1].1	Identifier	1200	Changeable Data
MFE.4[1].2	Text	Creatinine Clearance	Changeable Data
MFE.4[1].3	Name of Coding System	99USI	Changeable Data
MFE.4[1].7	Coding System Version ID	20130421	Changeable Data
MFE.5[1]	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1[1]	Sequence Number - Test/Observation Master File	7	IG Fixed Data
OM1.2[1]	Producer's Service/Test/Observation ID		
OM1.2[1].1	Identifier	1200	Changeable Data
OM1.2[1].2	Text	Creatinine Clearance	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	34555-3	Test Case Fixed Data
OM1.7[1].2	Text	Creatinine 24H renal clearance panel	Changeable Data
OM1.7[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.9[1]	Preferred Report Name for the Observation	Creatinine Clearance	Changeable Data
OM1.12[1]	Orderability	Y	Test Case Fixed Data
OM1.18[1]	Nature of Service/Test/Observation	P	IG Fixed Data
OM1.31[1]	Observations Required to Interpret the Observation		
OM1.31[1].1	Identifier	32624-9	Test Case Fixed Data
OM1.31[1].2	Text	Race	Changeable Data
OM1.31[1].3	Name of Coding System	LN	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

Location	Data Element	OM5 :	Categorization
	Sequence Number - Test/Observation	Data	
OM5.1[1]	Master File	7	IG Fixed Data
OM5.2[1]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[1].1	Identifier	1904	Changeable Data
OM5.2[1].2	Text	Urine Volume of 24 hour collection	Changeable Data
OM5.2[1].3	Name of Coding System	99USI	Changeable Data
OM5.2[1].4	Alternate Identifier	3167-4	Test Case Fixed Data
OM5.2[1].5	Alternate Text	Volume of 24 hour Urine	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	1201	Changeable Data
OM5.2[2].2	Text	Creatinine Clearnace in 24 hours	Changeable Data
OM5.2[2].3	Name of Coding System	99USI	Changeable Data
OM5.2[2].4	Alternate Identifier	2164-2	Test Case Fixed Data
OM5.2[2].5	Alternate Text	Creatinine renal clearance in 24 hour	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	102	Changeable Data
OM5.2[3].2	Text	Creatinine	Changeable Data
OM5.2[3].3	Name of Coding System	99USI	Changeable Data
OM5.2[3].4	Alternate Identifier	2160-0	Changeable Data
OM5.2[3].5	Alternate Text	Creatinine [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		- C
OM5.2[4].1	Identifier	110	Changeable Data
OM5.2[4].2	Text	GFR, calculated	Changeable Data
OM5.2[4].3	Name of Coding System	99USI	Changeable Data
OM5.2[4].4	Alternate Identifier	33914-3	Test Case Fixed Data
OM5.2[4].5	Alternate Text	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)	Changeable Data
OM5.2[4].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[5]	Test/Observations Included Within an Ordered Test Battery		Ü
OM5.2[5].1	Identifier	1202	Changeable Data
OM5.2[5].2	Text	Creatinine in 24 hr Urine	Changeable Data
OM5.2[5].3	Name of Coding System	99USI	Changeable Data
OM5.2[5].4	Alternate Identifier	20624-3	Test Case Fixed Data
OM5.2[5].5	Alternate Text	Creatinine [Mass/volume] in 24 hour Urine	Changeable Data
OM5.2[5].6	Name of Alternate Coding System	LN	Changeable Data
OM5.2[6]	Test/Observations Included Within an Ordered Test Battery		
OM5.2[6].1	Identifier	1906	Changeable Data
OM5.2[6].2	Text	What is the Clinically Relevant Race?	Changeable Data
OM5.2[6].3	Name of Coding System	99USI	Changeable Data
OM5.2[6].4	Alternate Identifier	32624-9	Test Case Fixed Data
OM5.2[6].5	Alternate Text	Race	Changeable Data
OM5.2[6].6	Name of Alternate Coding System	LN	Changeable Data
	<del></del>		

OM4 :			
Location	Data Element	Data	Categorization
OM4.1[1]	Sequence Number - Test/Observation Master File	7.1	IG Fixed Data
OM4.3[1]	Container Description	Sterile, plastic, leak proof container	Changeable Data
OM4.4[1]	Container Volume	2000	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	122575003	Test Case Fixed Data
OM4.6[1].2	Text	Urine specimen	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].4	Alternate Identifier	24HrUR	Changeable Data
OM4.6[1].5	Alternate Text	24 hour urine	Changeable Data
OM4.6[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6[1].7	Coding System Version ID	20130131	Changeable Data
OM4.6[1].8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6[1].9	Original Text	24 hour urine	Changeable Data
OM4.10[1]	Normal Collection Volume		
OM4.10[1].1	Quantity	20	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	IG Fixed 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	4	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	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	Keep refrigerated	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation		
OM4.1[1]	Master File	7.2	IG Fixed Data
OM4.3[1]	Container Description	Lavender Top (EDTA) tube	Changeable Data
OM4.3[2]	Container Description	Pink Top (K2EDTA) tube	Changeable Data
OM4.4[1]	Container Volume	3.0	Changeable Data
OM4.4[2]	Container Volume	3.0	Changeable Data
OM4.5[1]	Container Units		
OM4.5[1].1	Identifier	mL	Changeable Data
OM4.5[1].2	Text	milliliters	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
OM4.5[2]	Container Units		
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
OM4.6[1]	Specimen		
OM4.6[1].1	Identifier	119297000	Test Case Fixed Data
OM4.6[1].2	Text	Blood sample	Changeable Data
OM4.6[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6[1].4	Alternate Identifier	WBLD	Changeable Data
OM4.6[1].5	Alternate Text	Whole blood	Changeable Data
OM4.6[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6[1].7	Coding System Version ID	20130131	Changeable Data
OM4.6[1].8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6[1].9	Original Text	Whole blood	Changeable Data
OM4.7[1]	Additive		
OM4.7[1].1	Identifier	EDTK	Changeable Data
OM4.7[1].2	Text	Potassium/K EDTA	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	-1011	Change and Data
OM4.10[1].1	Quantity	3	Changeable Data
OM4.10[1].2	Units		Changeable Batta
OM4.10[1].2.1	Identifier	mL	Changeable Data
OM4.10[1].2.2	Text	milliliters	Changeable Data
OM4.10[1].2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.11[1]	Minimum Collection Volume	1.0	Changeaole Bata
OM4.11[1].1	Quantity	0.5	Changeable Data
OM4.11[1].2	Units	0.5	Changeaole Bata
OM4.11[1].2.1	Identifier	mL	Changeable Data
OM4.11[1].2.1 OM4.11[1].2.2	Text	milliliters	Changeable Data  Changeable Data
OM4.11[1].2.2	Name of Coding System	UCUM	IG Fixed Data
OM4.11[1].2.7	Coding System Version ID	1.8	Changeable Data
OM4.12[1]	Specimen Requirements	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
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	CREF	Changeable Data
OM4.15[1].1 OM4.15[1].2	Text	Critical refrigerated	Changeable Data  Changeable Data
OM4.15[1].2	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16[1]	Specimen Preference	P	Test Case Fixed Data
O1414.10[1]	Specimen i reference	1	TOST CASE LIXED DATA