NIST HL7 V2 Validation Tool Test Data Electronic Directory Of Service (eDOS)

Version 1.0

13th March, 2015

eDOS Test Case EDOS_1.0_1.1-M08_NG

M08_New

Test Story

Description

The originator of the eDOS is the Century Hospital Clinical Laboratory located at 2070 Test Park, Los Angeles, CA, 90067, CLIA: 24D9871327, phone number: (310) 461-3666.

The Sender is the Century Hospital Clinical Laboratory LIS.

The Receiver is Dr. Radon's Office EHR.

The initial Laboratory Test Compendium build from Century Hospital Clinical Laboratory is a subset of their Directory of Services. It based upon the most commonly ordered lab tests by Dr. Radon.

This compendium is delivered electronically to Dr. Nicholas Radon's practice EHR, as agreed to between Laboratory and Dr. Radon's Office and EHR Vendor. The EHR will integrate the eDOS into its test directory and use it to allow Dr. Radon to place orders electronically to Century Hospital's Clinical Laboratory. The initial laboratory test compendium is composed of three messages. Century Hospital's LIS transmit the first message which provides information about each resultable observation.

Comments

Initial upload of individual observations for a new compendium.

Since this is a replace message, all data in this message will replace information from a previous eDOS M08 message

PreCondition

No Pre-Conditions.

PostCondition

No Post-Conditions.

TestObjectives

- Demonstrate capability to support a M08 initial load message for numeric, calculated, qualitative and narrative tests.
- Demonstrate capability to support all supported data elements, including repeating fields in the MSH.
- Demonstrate capability to support all supported data elements, including repeating fields in the MF1.
- Demonstrate capability to support all supported data elements, including repeating fields in the OM1 not each OM1 segment will be maximally populated or include repeating fields (OM1-52 is covered in EDOS_2.2).
- Demonstrate capability to support all supported data elements, including repeating fields in the OM3.
- Demonstrate capability to support all supported data elements, including repeating fields in the OM4.
- Demonstrate capability to support repeating segments for OM4.

Notes to Testers

NIST HL7 V2 eDOS Validation Tool Test Data

Jo Notes.	

Message Content Data Sheet

Test Case Information

EDOS_1.0_1.1-M08-NG - M08_New	
Test Case ID	EDOS_1.0_1.1-M08_NG

MSH:

Location	Data Element	Data	Categorization
MSH.1	Field Separator		IG Fixed Data
MSH.2	Encoding Characters	^~\&#</td><td>IG Fixed Data</td></tr><tr><td>MSH.3</td><td>Sending Application</td><td></td><td></td></tr><tr><td>MSH.3.1</td><td>Namespace ID</td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>MSH.4</td><td>Sending Facility</td><td></td><td></td></tr><tr><td>MSH.4.1</td><td>Namespace ID</td><td>NIST Lab Facility</td><td>Configurable Data</td></tr><tr><td>MSH.6</td><td>Receiving Facility</td><td></td><td></td></tr><tr><td>MSH.6.1</td><td>Namespace ID</td><td>NIST EHR Facility</td><td>Configurable Data</td></tr><tr><td>MSH.7</td><td>Date/Time Of Message</td><td></td><td></td></tr><tr><td>MSH.7.1</td><td>Time</td><td>20130421113601-0700</td><td>System Generated</td></tr><tr><td>MSH.9</td><td>Message Type</td><td></td><td></td></tr><tr><td>MSH.9.1</td><td>Message Code</td><td>MFN</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.2</td><td>Trigger Event</td><td>M08</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>MFN_M08</td><td>IG Fixed Data</td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>EDOS_1.0_1.1-M08-NG</td><td>System Generated</td></tr><tr><td>MSH.11</td><td>Processing ID</td><td></td><td></td></tr><tr><td>MSH.11.1</td><td>Processing ID</td><td>Т</td><td>Changeable Data</td></tr><tr><td>MSH.12</td><td>VersionID</td><td></td><td></td></tr><tr><td>MSH.12.1</td><td>Version ID</td><td>2.5.1</td><td>IG Fixed Data</td></tr><tr><td>MSH.15</td><td>Accept Acknowledgment Type</td><td>AL</td><td>Changeable Data</td></tr><tr><th>MSH.16</th><th>Application Acknowledgment Type</th><th>NE</th><th>Changeable Data</th></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></tbody></table>	

MSH.21[2]	Message Profile Identifier		
MSH.21[2].1	Entity Identifier	EDOS_NG_Component	Test Case Fixed Data
MSH.21[2].2	Namespace ID	EDOS NG Profile	Changeable Data
MSH.21[2].3	Universal ID	2.16.840.1.113883.9.69	Test Case Fixed Data
MSH.21[2].4	Universal ID Type	ISO	IG Fixed Data

MFI:

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

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	500	Changeable Data
MFE.4.2	Text	Erythrocyte sedimentation rate	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

	Location	Data Element	Data	Categorization
ON	VIII	Sequence Number - Test/Observation Master File	1	IG Fixed Data
OM	M1 2.	Producer's Service/Test/Observation ID		

OM1.2.1	Identifier	500	Changeable Data
OM1.2.2	Text	Erythrocyte sedimentation rate	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30341-2	Test Case Fixed Data
OM1.7.2	Text	Erythrocyte sedimentation rate	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Erythrocyte sedimentation rate	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	The erythrocyte sedimentation rate is a nonspecific measure of inflammatory disease.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient blood, Clotting, Hemolysis, Blood specimen received > 12 hours of collection.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.51[1]	Other Names	Westergren	Changeable Data
OM1.51[2]	Other Names	Sed Rate	Changeable Data
OM1.54[1]	Special Instructions	None	Changeable Data
OM1.54[2]	Special Instructions	None	Changeable Data
OM1.55[1]	Test Relationship Category		
OM1.55[1].1	Identifier	СР	Changeable Data
OM1.55[1].2	Text	Clinical Pathology	Changeable Data
OM1.55[1].3	Name of Coding System	99USI	Changeable Data
OM1.55[1].7	Coding System Version ID	41863	Changeable Data

OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30341-2	Changeable Data
OM1.56[1].2	Text	Erythrocyte sedimentation rate	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	500	Changeable Data
OM1.56[1].5	Alternate Text	Erythrocyte sedimentation rate	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data
OM1.56[1].9	Original Text	Erythrocyte sedimentation rate	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	1.1	IG Fixed Data
OM4.3[1]	Container Description	Black Top Tube (Vac-Tec)	Changeable Data
OM4.4[1]	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
OM4.6	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data

OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	WEST	Changeable Data
OM4.7.2	Text	Buffered Citrate (Westergren Sedimentation Rate)	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2.4	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	2.4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	Specimen Requirements	Specimen must be received and tested within 4-6 hrs of Collection	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
OM4.15[2]	Specimen Handling Code		
OM4.15[2].1	Identifier	MTLF	Changeable Data
OM4.15[2].2	Text	Metal Free	Changeable Data
OM4.15[2].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[2].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16	Specimen Preference	Р	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	1.2	IG Fixed Data
OM4.3[1]	Container Description	Lavender Top (EDTA) tube	Changeable Data
OM4.4[1]	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
OM4.6	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	EDTK	Changeable Data
OM4.7.2	Text	Potassium/K EDTA	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2.4	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	2.4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data

OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	Specimen Requirements	Specimen must be received and tested within 4-6 hrs of Collection	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
OM4.15[2]	Specimen Handling Code		
OM4.15[2].1	Identifier	MTLF	Changeable Data
OM4.15[2].2	Text	Metal Free	Changeable Data
OM4.15[2].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[2].7	Coding System Version ID	2.5.1	Changeable Data
OM4.16	Specimen Preference	A	Test Case Fixed Data
OM4.17	Preferred Specimen/Attribute Sequence	1.1	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	202	Changeable Data
MFE.4.2	Text	Erythrocytes, blood	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	2	IG Fixed Data
OM1-2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	202	Changeable Data

0) (1 0 0			
OM1.2.2	Text	Erythrocytes, blood	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26453-1	Test Case Fixed Data
OM1.7.2	Text	Erythrocytes [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Erythrocytes, blood	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26453-1	Changeable Data
OM1.56[1].2	Text	Erythrocytes [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	202	Changeable Data
OM1.56[1].5	Alternate Text	Erythrocytes, blood	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data

OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	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	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data

OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	EDTK	Changeable Data
OM4.7.2	Text	Potassium/K EDTA	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	3	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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].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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		

MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	256	Changeable Data
MFE.4.2	Text	Hemoglobin (Hb)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	3	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	256	Changeable Data
OM1.2.2	Text	Hemoglobin (Hb)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	718-7	Test Case Fixed Data
OM1.7.2	Text	Hemoglobin [Mass/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Hemoglobin	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	А	IG Fixed Data

OM1.32[1]	Interpretation of Observations	Reduced hemoglobin levels indicate anemia which is commonly caused by loss of blood, nutritional deficiency, bone marrow problems, chemotherapy, kidney failure, hyper hydration, or abnormal hemoglobin (such as that of sickle-cell disease). Increase in hemoglobin levels are due to exposure to high altitudes, smoking, dehydration, or tumors. Increase in red blood cell number or size also result in increased hemoglobin levels. Hemoglobin levels are also impacted by genetic diseases, for example porphyria.	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	718-7	Changeable Data
OM1.56[1].2	Text	Hemoglobin [Mass/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	256	Changeable Data
OM1.56[1].5	Alternate Text	Hemoglobin (Hb)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	204	Changeable Data
MFE.4.2	Text	Hematocrit	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	4	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	204	Changeable Data
OM1.2.2	Text	Hematocrit	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	20570-8	Test Case Fixed Data
OM1.7.2	Text	Hematocrit [Volume Fraction] of Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data

OM1.9	Preferred Report Name for the Observation	Hematocrit	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	20570-8	Changeable Data
OM1.56[1].2	Text	Hematocrit [Volume Fraction] of Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	204	Changeable Data
OM1.56[1].5	Alternate Text	Hematocrit	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
	Sequence Number - Test/Observation Master File	4	IG Fixed Data
OM4.3[1]	Container Description	Lavender Top (EDTA) tube	Changeable Data
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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	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	EDTK	Changeable Data
OM4.7.2	Text	Potassium/K EDTA	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	3	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data

OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	Specimen Requirements	Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is 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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	206	Changeable Data
MFE.4.2	Text	Leukocytes, blood	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	5	IG Fixed Data
	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	206	Changeable Data
	-		-

OM1.2.2	Text	Leukocytes, blood	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26464-8	Test Case Fixed Data
OM1.7.2	Text	Leukocytes [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Leukocytes, blood	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26464-8	Changeable Data
OM1.56[1].2	Text	Leukocytes [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	206	Changeable Data
OM1.56[1].5	Alternate Text	Leukocytes, blood	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data

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OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	5	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	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data

OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive	whole blood	Changeable Data
OM4.7.1	Identifier	EDTK	Changeable Data
OM4.7.2	Text	Potassium/K EDTA	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume	2.3.1	Changeable Data
OM4.10.1	Quantity	3	Changeable Data
OM4.10.2	Units		Changeage Bata
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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].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	Specimen Preference	Р	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		

MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	208	Changeable Data
MFE.4.2	Text	Platelets	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	6	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	208	Changeable Data
OM1.2.2	Text	Platelets	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26515-7	Test Case Fixed Data
OM1.7.2	Text	Platelets [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Platelets	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data

OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26515-7	Changeable Data
OM1.56[1].2	Text	Platelets [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	208	Changeable Data
OM1.56[1].5	Alternate Text	Platelets	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	6	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	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	EDTK	Changeable Data
OM4.7.2	Text	Potassium/K EDTA	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	3	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data

OM4.12	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].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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	210	Changeable Data
MFE.4.2	Text	Mean corpuscular volume (MCV)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	7	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	210	Changeable Data
OM1.2.2	Text	Mean corpuscular volume (MCV)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data

OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30428-7	Test Case Fixed Data
OM1.7.2	Text	Erythrocyte mean corpuscular volume [Entitic volume]	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Mean corpuscular volume (MCV)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30428-7	Changeable Data
OM1.56[1].2	Text	Erythrocyte mean corpuscular volume [Entitic volume]	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	210	Changeable Data
OM1.56[1].5	Alternate Text	Mean corpuscular volume (MCV)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data

OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	212	Changeable Data
MFE.4.2	Text	Mean corpuscular hemoglobin (MCH)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	8	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	212	Changeable Data
OM1.2.2	Text	Mean corpuscular hemoglobin (MCH)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data

OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	28539-5	Test Case Fixed Data
OM1.7.2	Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Mean corpuscular hemoglobin (MCH)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	28539-5	Changeable Data
OM1.56[1].2	Text	Erythrocyte mean corpuscular hemoglobin [Entitic mass]	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	212	Changeable Data
OM1.56[1].5	Alternate Text	Mean corpuscular hemoglobin (MCH)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	214	Changeable Data
MFE.4.2	Text	Mean corpuscular hemoglobin Concentration (MCHC)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	9	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	214	Changeable Data
OM1.2.2	Text	Mean corpuscular hemoglobin Concentration (MCHC)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data

OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	28540-3	Test Case Fixed Data
OM1.7.2	Text	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Mean corpuscular hemoglobin Concentration (MCHC)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	28540-3	Changeable Data
OM1.56[1].2	Text	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	214	Changeable Data
OM1.56[1].5	Alternate Text	Mean corpuscular hemoglobin Concentration (MCHC)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	216	Changeable Data
MFE.4.2	Text	Red blood cell distribution width (RDW)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	10	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	216	Changeable Data
OM1.2.2	Text	Red blood cell distribution width (RDW)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30385-9	Test Case Fixed Data

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OM1.7.2	Text	Erythrocyte distribution width [Ratio]	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Red blood cell distribution width (RDW)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30385-9	Changeable Data
OM1.56[1].2	Text	Erythrocyte distribution width [Ratio]	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	216	Changeable Data
OM1.56[1].5	Alternate Text	Red blood cell distribution width (RDW)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	218	Changeable Data
MFE.4.2	Text	Basophils	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	11	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	218	Changeable Data
OM1.2.2	Text	Basophils	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26444-0	Test Case Fixed Data
OM1.7.2	Text	Basophils [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Basophils	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26444-0	Changeable Data
OM1.56[1].2	Text	Basophils [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	218	Changeable Data
OM1.56[1].5	Alternate Text	Basophils	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	220	Changeable Data
MFE.4.2	Text	% Basophils	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data

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MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	12	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	220	Changeable Data
OM1.2.2	Text	% Basophils	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30180-4	Test Case Fixed Data
OM1.7.2	Text	Basophils/100 leukocytes in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
ОМ1.9	Preferred Report Name for the Observation	% Basophils	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data

OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30180-4	Changeable Data
OM1.56[1].2	Text	Basophils/100 leukocytes in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	220	Changeable Data
OM1.56[1].5	Alternate Text	% Basophils	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	222	Changeable Data
MFE.4.2	Text	Monocytes	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location Data Element	Data	Categorization
OM1.1 Sequence Number - Test/Observation Master File 13		IG Fixed Data

OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	222	Changeable Data
OM1.2.2	Text	Monocytes	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26484-6	Test Case Fixed Data
OM1.7.2	Text	Monocytes [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Monocytes	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26484-6	Changeable Data
OM1.56[1].2	Text	Monocytes [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	222	Changeable Data
OM1.56[1].5	Alternate Text	Monocytes	Changeable Data

OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	224	Changeable Data
MFE.4.2	Text	% Monocytes	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

IG Fixed Data
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Changeable Data

OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26485-3	Test Case Fixed Data
OM1.7.2	Text	Monocytes/100 leukocytes in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	% Monocytes	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26485-3	Changeable Data
OM1.56[1].2	Text	Monocytes/100 leukocytes in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	224	Changeable Data
OM1.56[1].5	Alternate Text	% Monocytes	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	226	Changeable Data
MFE.4.2	Text	Eosinophils	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	15	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	226	Changeable Data
OM1.2.2	Text	Eosinophils	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		

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OM1.7.1	Identifier	26449-9	Test Case Fixed Data
OM1.7.2	Text	Eosinophils [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
ОМ1.9	Preferred Report Name for the Observation	Eosinophils	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26449-9	Changeable Data
OM1.56[1].2	Text	Eosinophils [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	226	Changeable Data
OM1.56[1].5	Alternate Text	Eosinophils	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

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
MFE:			
MIFE.			

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	228	Changeable Data
MFE.4.2	Text	% Eosinophils	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	16	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	228	Changeable Data
OM1.2.2	Text	% Eosinophils	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26450-7	Test Case Fixed Data
OM1.7.2	Text	Eosinophils/100 leukocytes in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	% Eosinophils	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26450-7	Changeable Data
OM1.56[1].2	Text	Eosinophils/100 leukocytes in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	228	Changeable Data
OM1.56[1].5	Alternate Text	% Eosinophils	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	230	Changeable Data
	,	,	,

MFE.4.2	Text	Lymphocytes	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	17	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	230	Changeable Data
OM1.2.2	Text	Lymphocytes	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26474-7	Test Case Fixed Data
OM1.7.2	Text	Lymphocytes [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Lymphocytes	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26474-7	Changeable Data
OM1.56[1].2	Text	Lymphocytes [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	230	Changeable Data
OM1.56[1].5	Alternate Text	Lymphocytes	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	232	Changeable Data
MFE.4.2	Text	% Lymphocytes	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	18	IG Fixed Data
ОМ1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	232	Changeable Data
OM1.2.2	Text	% Lymphocytes	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26478-8	Test Case Fixed Data
OM1.7.2	Text	Lymphocytes/100 leukocytes in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	% Lymphocytes	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26478-8	Changeable Data

OM1.56[1].2	Text	Lymphocytes/100 leukocytes in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	232	Changeable Data
OM1.56[1].5	Alternate Text	% Lymphocytes	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	234	Changeable Data
MFE.4.2	Text	Neutrophils	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	19	IG Fixed Data
IOMI 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	234	Changeable Data
OM1.2.2	Text	Neutrophils	Changeable Data

OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26499-4	Test Case Fixed Data
OM1.7.2	Text	Neutrophils [#/volume] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Neutrophils	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26499-4	Changeable Data
OM1.56[1].2	Text	Neutrophils [#/volume] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	234	Changeable Data
OM1.56[1].5	Alternate Text	Neutrophils	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data

	1	1	1
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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	236	Changeable Data
MFE.4.2	Text	% Neutrophils	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	20	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	236	Changeable Data
OM1.2.2	Text	% Neutrophils	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data

OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	26511-6	Test Case Fixed Data
OM1.7.2	Text	Neutrophils/100 leukocytes in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	% Neutrophils	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	26511-6	Changeable Data
OM1.56[1].2	Text	Neutrophils/100 leukocytes in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	236	Changeable Data
OM1.56[1].5	Alternate Text	% Neutrophils	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	238	Changeable Data
MFE.4.2	Text	Anisocytosis	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	21	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	238	Changeable Data
OM1.2.2	Text	Anisocytosis	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	38892-6	Test Case Fixed Data
OM1.7.2	Text	Anisocytosis [Presence] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Anisocytosis	Changeable Data

OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	38892-6	Changeable Data
OM1.56[1].2	Text	Anisocytosis [Presence] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	238	Changeable Data
OM1.56[1].5	Alternate Text	Anisocytosis	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
	Sequence Number - Test/Observation Master File	21	IG Fixed Data
IOM3 4111	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data

OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
IOM3 5111	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	detected (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	240	Changeable Data
MFE.4.2	Text	Hypochromia	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	22	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	240	Changeable Data
OM1.2.2	Text	Hypochromia	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data

OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30400-6	Test Case Fixed Data
OM1.7.2	Text	Hypochromia [Presence] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Hypochromia	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30400-6	Changeable Data
OM1.56[1].2	Text	Hypochromia [Presence] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	240	Changeable Data
OM1.56[1].5	Alternate Text	Hypochromia	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	22	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	detected (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	242	Changeable Data
MFE.4.2	Text	Macrocytosis	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
15	,		,

OM1.1	Sequence Number - Test/Observation Master File	23	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	242	Changeable Data
OM1.2.2	Text	Macrocytosis	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30424-6	Test Case Fixed Data
OM1.7.2	Text	Macrocytes [Presence] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Macrocytosis	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30424-6	Changeable Data
OM1.56[1].2	Text	Macrocytes [Presence] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	242	Changeable Data

OM1.56[1].5	Alternate Text	Macrocytosis	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	23	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	detected (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated

MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	244	Changeable Data
MFE.4.2	Text	Microcytosis	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	24	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	244	Changeable Data
OM1.2.2	Text	Microcytosis	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30434-5	Test Case Fixed Data
OM1.7.2	Text	Microcytes [Presence] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Microcytosis	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data

OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	30434-5	Changeable Data
OM1.56[1].2	Text	Microcytes [Presence] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	244	Changeable Data
OM1.56[1].5	Alternate Text	Microcytosis	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	24	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
	Cutegorical Observations		

OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	detected (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	246	Changeable Data
MFE.4.2	Text	Poikilocytosis	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	25	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	246	Changeable Data
OM1.2.2	Text	Poikilocytosis	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data

OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	779-9	Test Case Fixed Data
OM1.7.2	Text	Poikilocytosis [Presence] in Blood by Light microscopy	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Poikilocytosis	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	779-9	Changeable Data
OM1.56[1].2	Text	Poikilocytosis [Presence] in Blood by Light microscopy	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	246	Changeable Data
OM1.56[1].5	Alternate Text	Poikilocytosis	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	25	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	detected (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	248	Changeable Data
MFE.4.2	Text	Polychromasia	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
I O MI I I	Sequence Number - Test/Observation Master File	26	IG Fixed Data

OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	248	Changeable Data
OM1.2.2	Text	Polychromasia	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	10378-8	Test Case Fixed Data
OM1.7.2	Text	Polychromasia [Presence] in Blood by Light microscopy	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Polychromasia	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	10378-8	Changeable Data
OM1.56[1].2	Text	Polychromasia [Presence] in Blood by Light microscopy	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	248	Changeable Data
OM1.56[1].5	Alternate Text	Polychromasia	Changeable Data

OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	26	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	detected (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

MFE:

Data Element	Data	Categorization
Record-Level Event Code	MAD	Test Case Fixed Data
Effective Date/Time		
Time	20131219145310	System Generated
Primary Key Value - MFE		
]	Record-Level Event Code Effective Date/Time Time	Record-Level Event Code MAD Effective Date/Time 20131219145310

MFE.4.1	Identifier	250	Changeable Data
MFE.4.2	Text	RBC morphology	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	27	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	250	Changeable Data
OM1.2.2	Text	RBC morphology	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	6742-1	Test Case Fixed Data
OM1.7.2	Text	Erythrocyte morphology finding [Identifier] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	RBC morphology	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	6742-1	Changeable Data
OM1.56[1].2	Text	Erythrocyte morphology finding [Identifier] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	250	Changeable Data
OM1.56[1].5	Alternate Text	RBC morphology	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	27	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	17621005	Test Case Fixed Data
OM3.4[1].2	Text	normal (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	19669003	Test Case Fixed Data
OM3.5[1].2	Text	Erythrocyte agglutination (morphologic abnormality)	Configurable Data
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OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	250236003	Test Case Fixed Data
OM3.5[2].2	Text	Heinz bodies (finding)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	165496003	Test Case Fixed Data
OM3.5[3].2	Text	Rouleaux (finding)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	250240007	Test Case Fixed Data
OM3.5[4].2	Text	Dimorphic red blood cell population (finding)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.5[5]	Abnormal Text/Codes for Categorical Observations		
OM3.5[5].1	Identifier	397063002	Test Case Fixed Data
OM3.5[5].2	Text	Basophilic stippling, erythrocytes (finding)	Configurable Data
OM3.5[5].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[5].7	Coding System Version ID	20130731	Changeable Data
OM3.5[6]	Abnormal Text/Codes for Categorical Observations		
OM3.5[6].1	Identifier	397067001	Test Case Fixed Data
OM3.5[6].2	Text	Hemoglobin C crystals (finding)	Configurable Data
OM3.5[6].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[6].7	Coding System Version ID	20130731	Changeable Data
OM3.5[7]	Abnormal Text/Codes for Categorical Observations		
OM3.5[7].1	Identifier	250234000	Test Case Fixed Data
OM3.5[7].2	Text	Howell Jolly bodies (finding)	Changeable Data
OM3.5[7].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[7].7	Coding System Version ID	20130731	Changeable Data
OM3.5[8]	Abnormal Text/Codes for Categorical Observations		
OM3.5[8].1	Identifier	250235004	Test Case Fixed Data

		- (4	
OM3.5[8].2	Text	Pappenheimer bodies (finding)	Configurable Data
OM3.5[8].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[8].7	Coding System Version ID	20130731	Changeable Data
OM3.5[9]	Abnormal Text/Codes for Categorical Observations		
OM3.5[9].1	Identifier	313235003	Test Case Fixed Data
OM3.5[9].2	Text	Burr cells present (finding)	Configurable Data
OM3.5[9].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[9].7	Coding System Version ID	20130731	Changeable Data
OM3.5[10]	Abnormal Text/Codes for Categorical Observations		
OM3.5[10].1	Identifier	259679003	Test Case Fixed Data
OM3.5[10].2	Text	Ringed sideroblast (finding)	Configurable Data
OM3.5[10].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[10].7	Coding System Version ID	20130731	Changeable Data
OM3.5[11]	Abnormal Text/Codes for Categorical Observations		
OM3.5[11].1	Identifier	397062007	Test Case Fixed Data
OM3.5[11].2	Text	Cabot's ring bodies (finding)	Configurable Data
OM3.5[11].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[11].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	252	Changeable Data
MFE.4.2	Text	WBC morphology	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
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OM1.1	Sequence Number - Test/Observation Master File	28	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	252	Changeable Data
OM1.2.2	Text	WBC morphology	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	11156-7	Test Case Fixed Data
OM1.7.2	Text	Leukocyte morphology finding [Identifier] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	WBC morphology	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	11156-7	Changeable Data
OM1.56[1].2	Text	Leukocyte morphology finding [Identifier] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data

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OM1.56[1].4	Alternate Identifier	252	Changeable Data
OM1.56[1].5	Alternate Text	WBC morphology	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
OM1.57[1] OM1.57[1].1	Expected Turn-Around Time Quantity	1	Changeable Data
		1	Changeable Data
OM1.57[1].1	Quantity	1 d	Changeable Data Changeable Data
OM1.57[1].1 OM1.57[1].2	Quantity Units	l d day	
OM1.57[1].1 OM1.57[1].2 OM1.57[1].2.1	Quantity Units Identifier	d day UCUM	Changeable Data

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	28	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	17621005	Test Case Fixed Data
OM3.4[1].2	Text	normal (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.4[2]	Normal Text/Codes for Categorical Observations		
OM3.4[2].1	Identifier	80153006	Test Case Fixed Data
OM3.4[2].2	Text	Segmented neutrophil (cell)	Configurable Data
OM3.4[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[2].7	Coding System Version ID	20130731	Changeable Data
OM3.4[3]	Normal Text/Codes for Categorical Observations		
OM3.4[3].1	Identifier	55918008	Test Case Fixed Data
OM3.4[3].2	Text	Monocyte (cell)	Configurable Data
OM3.4[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[3].7	Coding System Version ID	20130731	Changeable Data
OM3.4[4]	Normal Text/Codes for Categorical Observations		
OM3.4[4].1	Identifier	56972008	Test Case Fixed Data

OM3.4[4].2	Text	Lymphocyte (cell)	Configurable Data
OM3.4[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[4].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	87361006	Test Case Fixed Data
OM3.5[1].2	Text	Left shifted white blood cells (finding)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	50551008	Test Case Fixed Data
OM3.5[2].2	Text	Right shifted white blood cells (finding)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	259715006	Test Case Fixed Data
OM3.5[3].2	Text	Dohle body (finding)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	250275007	Test Case Fixed Data
OM3.5[4].2	Text	Hypersegmentation (finding)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.5[5]	Abnormal Text/Codes for Categorical Observations		
OM3.5[5].1	Identifier	250277004	Test Case Fixed Data
OM3.5[5].2	Text	Ring-form neutrophil (finding)	Configurable Data
OM3.5[5].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[5].7	Coding System Version ID	20130731	Changeable Data
OM3.5[6]	Abnormal Text/Codes for Categorical Observations		
OM3.5[6].1	Identifier	15111002	Test Case Fixed Data
OM3.5[6].2	Text	Pelger-Huet cell (finding)	Configurable Data
OM3.5[6].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[6].7	Coding System Version ID	20130731	Changeable Data
OM3.5[7]	Abnormal Text/Codes for Categorical Observations		

OM3.5[7].1	Identifier	250282006	Test Case Fixed Data
OM3.5[7].2	Text	Drumstick nuclear appendage (finding)	Changeable Data
OM3.5[7].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[7].7	Coding System Version ID	20130731	Changeable Data
OM3.5[8]	Abnormal Text/Codes for Categorical Observations		
OM3.5[8].1	Identifier	250281004	Test Case Fixed Data
OM3.5[8].2	Text	Cytoplasmic vacuolation (finding)	Configurable Data
OM3.5[8].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[8].7	Coding System Version ID	20130731	Changeable Data
OM3.5[9]	Abnormal Text/Codes for Categorical Observations		
OM3.5[9].1	Identifier	64668006	Test Case Fixed Data
OM3.5[9].2	Text	Sensitized leukocyte (finding)	Configurable Data
OM3.5[9].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[9].7	Coding System Version ID	20130731	Changeable Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	254	Changeable Data
MFE.4.2	Text	Platelet morphology	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	29	IG Fixed Data
IOM12	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	254	Changeable Data

OM1.2.2	Text	Platelet morphology	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	11125-2	Test Case Fixed Data
OM1.7.2	Text	Platelet morphology finding [Identifier] in Blood	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Platelet morphology	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	11125-2	Changeable Data
OM1.56[1].2	Text	Platelet morphology finding [Identifier] in Blood	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	254	Changeable Data
OM1.56[1].5	Alternate Text	Platelet morphology	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data

OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	29	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	17621005	Test Case Fixed Data
OM3.4[1].2	Text	normal (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	134204007	Test Case Fixed Data
OM3.5[1].2	Text	Platelet clumps (finding)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	44687006	Test Case Fixed Data
OM3.5[2].2	Text	Giant platelet (morphologic abnormality)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	25624002	Test Case Fixed Data
OM3.5[3].2	Text	Dysplastic platelet (morphologic abnormality)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	344	Changeable Data
MFE.4.2	Text	Color of Urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	30	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	344	Changeable Data
OM1.2.2	Text	Color of Urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	5778-6	Test Case Fixed Data
OM1.7.2	Text	Color of Urine	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Color of Urine	Changeable Data

OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Dark brown or smoky urine suggests a renal source of hematuria, pink or red urine are indications of extra renal sources. Deep purple urine suggests porphyria.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	5778-6	Changeable Data
OM1.56[1].2	Text	Color of Urine	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	344	Changeable Data
OM1.56[1].5	Alternate Text	Color of Urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	30	IG Fixed Data
	Normal Text/Codes for Categorical Observations		

OM3.7	Value Type	CWE	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].2	Text	Dark color (finding)	Configurable Data
OM3.5[4].1	Identifier	73112009	Test Case Fixed Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].2	Text	Red color (finding)	Configurable Data
OM3.5[3].1	Identifier	386713009	Test Case Fixed Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].2	Text	Pink color (finding)	Configurable Data
OM3.5[2].1	Identifier	28977008	Test Case Fixed Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].2	Text	Milky urine (finding)	Configurable Data
OM3.5[1].1	Identifier	50935005	Test Case Fixed Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].2	Text	Normal color (finding)	Configurable Data
OM3.4[1].1	Identifier	77775007	Test Case Fixed Data

Data Element	Data	Categorization
Record-Level Event Code	MAD	Test Case Fixed Data
Effective Date/Time		
Time	20131219145310	System Generated
Primary Key Value - MFE		
Identifier	346	Changeable Data
Text	Clarity of Urine	Changeable Data
Name of Coding System	99USI	Changeable Data
	Record-Level Event Code Effective Date/Time Time Primary Key Value - MFE Identifier Text	Record-Level Event Code MAD Effective Date/Time 20131219145310 Primary Key Value - MFE 346 Text Clarity of Urine

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

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	31	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	346	Changeable Data
OM1.2.2	Text	Clarity of Urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
M1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	32167-9	Test Case Fixed Data
OM1.7.2	Text	Clarity of Urine	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
)M1,9	Preferred Report Name for the Observation	Clarity of Urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Increased turbidity of urine is an indication of increased cell numbers (erythrocytes or leukocytes), presence of bacteria, presence of crystals, lipiduria, increased mucus content, semen or fecal contamination.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data

OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	32167-9	Changeable Data
OM1.56[1].2	Text	Clarity of Urine	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	346	Changeable Data
OM1.56[1].5	Alternate Text	Clarity of Urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	31	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	167236000	Test Case Fixed Data
OM3.4[1].2	Text	Urine: looks clear (finding)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	7766007	Test Case Fixed Data
OM3.5[1].2	Text	Cloudy urine (finding)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data

OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
IOM3 5121	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	167238004	Test Case Fixed Data
OM3.5[2].2	Text	Urine: turbid (finding)	Configurable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	302	Changeable Data
MFE.4.2	Text	Erythrocytes, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	32	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	302	Changeable Data
OM1.2.2	Text	Erythrocytes, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data

OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	46419-8	Test Case Fixed Data
OM1.7.2	Text	Erythrocytes [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Erythrocytes, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Presence of more than the occasional are an indication of hemorrhage in the urinary tract system. Dysmorphic red cells can indicate glomerulonephritis.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	46419-8	Changeable Data
OM1.56[1].2	Text	Erythrocytes [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	302	Changeable Data
OM1.56[1].5	Alternate Text	Erythrocytes, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	304	Changeable Data
MFE.4.2	Text	Leukocytes, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	33	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	304	Changeable Data
OM1.2.2	Text	Leukocytes, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	46702-7	Test Case Fixed Data
OM1.7.2	Text	Leukocytes [#/area] in Urine sediment by Automated count	Changeable Data

OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Leukocytes, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Presence of more than the occasional leukocytes are an indication of inflammation in the genitourinary tract.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	46702-7	Changeable Data
OM1.56[1].2	Text	Leukocytes [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	304	Changeable Data
OM1.56[1].5	Alternate Text	Leukocytes, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
-		,	

	4		
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	306	Changeable Data
MFE.4.2	Text	Leukocyte clumps, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	34	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	306	Changeable Data
OM1.2.2	Text	Leukocyte clumps, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50233-6	Test Case Fixed Data
OM1.7.2	Text	Leukocyte clumps [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Leukocyte clumps, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

OM1.32[1]	Interpretation of Observations	Clumping leukocytes occur with a high number of leukocytes, a good indicator of inflammation in the genitourinary tract.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50233-6	Changeable Data
OM1.56[1].2	Text	Leukocyte clumps [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	306	Changeable Data
OM1.56[1].5	Alternate Text	Leukocyte clumps, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

Data Element	Data	Categorization
Record-Level Event Code	MAD	Test Case Fixed Data
Effective Date/Time		
Time	20131219145310	System Generated
Primary Key Value - MFE		
Identifier	308	Changeable Data
	Record-Level Event Code Effective Date/Time Time Primary Key Value - MFE	Record-Level Event Code MAD Effective Date/Time 20131219145310 Primary Key Value - MFE

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MFE.4.2	Text	Non-squamous epithelial cells., urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	35	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	308	Changeable Data
OM1.2.2	Text	Non-squamous epithelial cells. , urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	53294-5	Test Case Fixed Data
OM1.7.2	Text	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Non-squamous epithelial cells, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

		Any large number of	
OM1.32[1]	Interpretation of Observations	non-squamous epithelial cells can indicate a neoplasm in the genitourinary tract. A follow up cytological analysis is recommended, when neoplasia is suspected.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	53294-5	Changeable Data
OM1.56[1].2	Text	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	308	Changeable Data
OM1.56[1].5	Alternate Text	Non-squamous epithelial cells. , urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated

MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	310	Changeable Data
MFE.4.2	Text	Squamous epithelial cells., urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	36	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	310	Changeable Data
OM1.2.2	Text	Squamous epithelial cells., urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33219-7	Test Case Fixed Data
OM1.7.2	Text	Epithelial cells.squamous [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Squamous epithelial cells. , urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

OM1.32[1]	Interpretation of Observations	A few squamous epithelial cells are normal in random urine, a large number suggests contamination of the sample, by incorrectly or insufficiently cleaning prior to collection.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33219-7	Changeable Data
OM1.56[1].2	Text	Epithelial cells.squamous [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	310	Changeable Data
OM1.56[1].5	Alternate Text	Squamous epithelial cells., urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		

MFE.4.1	Identifier	314	Changeable Data
MFE.4.2	Text	Bacteria, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	37	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	314	Changeable Data
OM1.2.2	Text	Bacteria, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33218-9	Test Case Fixed Data
OM1.7.2	Text	Bacteria [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Bacteria, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Presence of bacteria, especially in large numbers indicate infection in the urinary tract. A urine culture is recommended.	Changeable Data

OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33218-9	Changeable Data
OM1.56[1].2	Text	Bacteria [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	314	Changeable Data
OM1.56[1].5	Alternate Text	Bacteria, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	312	Changeable Data
MFE.4.2	Text	Crystals, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	38	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	312	Changeable Data
OM1.2.2	Text	Crystals, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	53322-4	Test Case Fixed Data
OM1.7.2	Text	Crystals [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Crystals, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This is most useful in warm fresh urine for differential diagnosis of hematuria, nephrolithiasis or toxin ingestion. There are several types of crystals indicating different disease origin. Review of urine pH as well as the polarizing microscopy are recommended for further identification.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data

OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	53322-4	Changeable Data
OM1.56[1].2	Text	Crystals [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	312	Changeable Data
OM1.56[1].5	Alternate Text	Crystals, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	316	Changeable Data
MFE.4.2	Text	Hyaline casts	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	39	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	316	Changeable Data
OM1.2.2	Text	Hyaline casts	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33223-9	Test Case Fixed Data
OM1.7.2	Text	Hyaline casts [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Hyaline casts	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

OM1.32[1]	Interpretation of Observations	Hyaline casts are the most common type of casts. They are solidified Tamm-Horsfall mucoprotein secreted from the tubular epithelial cells of individual nephrons. Low urine flow, concentrated urine, or an acidic environment can contribute to the formation of hyaline casts, and, as such, they may be seen in normal individuals in dehydration or vigorous exercise. They often form the basis of other cast types due to inclusion or adhesion of other elements and can also indicate several types of renal disease.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33223-9	Changeable Data
OM1.56[1].2	Text	Hyaline casts [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	316	Changeable Data
OM1.56[1].5	Alternate Text	Hyaline casts	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	318	Changeable Data
MFE.4.2	Text	Casts	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	40	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	318	Changeable Data
OM1.2.2	Text	Casts	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	43755-8	Test Case Fixed Data
OM1.7.2	Text	Casts [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Casts	Changeable Data

OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Any kind of casts are counted in this test - there are several kinds of casts: Granular casts are the second-most common type of cast, resulting from break down of cellular casts, or inclusion of plasma proteins. They are most often indicative of chronic renal disease. Exception here is the muddy brown cast, which is an indication of acute tubular necrosis. Waxy casts can be found in urine from patients in renal failure. Fatty casts are indictors of high protein nephrotic syndrome. Pigment casts can indicate hemolytic anemia, rhobdomyolysis and liver disease. They also occur with some medication. Cellular casts: Red blood cell cast always indicate glomerular damage. White blood cell casts are suggestive of pyelonephritis, and may also be seen in inflammatory states, such as acute allergic interstitial nephritis, nephrotic syndrome, or post-streptococcal acute glomerulonephritis.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	43755-8	Changeable Data
OM1.56[1].2	Text	Casts [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	318	Changeable Data
OM1.56[1].5	Alternate Text	Casts	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	320	Changeable Data
MFE.4.2	Text	Spermatozoa, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	41	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	320	Changeable Data
OM1.2.2	Text	Spermatozoa, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data

OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	53324-0	Test Case Fixed Data
OM1.7.2	Text	Spermatozoa [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Spermatozoa, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Presence of sperm in male urine can be indicative of retrograde ejaculation.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	53324-0	Changeable Data
OM1.56[1].2	Text	Spermatozoa [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	320	Changeable Data
OM1.56[1].5	Alternate Text	Spermatozoa, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	322	Changeable Data
MFE.4.2	Text	Mucus, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	42	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	322	Changeable Data
OM1.2.2	Text	mucus, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50235-1	Test Case Fixed Data

OM1.7.2	Text	Mucus [#/area] in Urine sediment by Automated count	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	mucus, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	In the majority presence of mucus in urine is an indicator of a urinary tract infection. Other causes are kidney stone or neoplasm.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50235-1	Changeable Data
OM1.56[1].2	Text	Mucus [#/area] in Urine sediment by Automated count	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	322	Changeable Data
OM1.56[1].5	Alternate Text	Mucus, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	324	Changeable Data
MFE.4.2	Text	Total bilirubin, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	43	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	324	Changeable Data
OM1.2.2	Text	Total bilirubin, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	53327-3	Test Case Fixed Data
OM1.7.2	Text	Bilirubin.total [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Total bilirubin, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Bilirubin in urine may indicate liver damage or disease.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	53327-3	Changeable Data
OM1.56[1].2	Text	Bilirubin.total [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	324	Changeable Data
OM1.56[1].5	Alternate Text	Total bilirubin, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	43	IG Fixed Data
IOM3 4111	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data

OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	Present + out of ++++ (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	260348001	Test Case Fixed Data
OM3.5[2].2	Text	Present ++ out of ++++ (qualifier value)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	260349009	Test Case Fixed Data
OM3.5[3].2	Text	Present +++ out of ++++ (qualifier value)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	260350009	Test Case Fixed Data
OM3.5[4].2	Text	Present ++++ out of ++++ (qualifier value)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	326	Changeable Data
MFE.4.2	Text	Glucose, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data

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

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	44	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	326	Changeable Data
OM1.2.2	Text	Glucose, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2349-9	Test Case Fixed Data
OM1.7.2	Text	Glucose [Presence] in Urine	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
ОМ1.11	Preferred Long Name for the Observation	Glucose, Semi quantitative, Urine	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Test for detection and monitoring of diabetes mellitus.	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
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data

OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2349-9	Changeable Data
OM1.56[1].2	Text	Glucose [Presence] in Urine	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	326	Changeable Data
OM1.56[1].5	Alternate Text	Glucose, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM4:

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	44	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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data

			16
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data
OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	328	Changeable Data
MFE.4.2	Text	Hemoglobin, urine	Changeable Data

MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	45	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	328	Changeable Data
OM1.2.2	Text	Hemoglobin, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50559-4	Test Case Fixed Data
OM1.7.2	Text	Hemoglobin [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Hemoglobin, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Presence of hemoglobin is often associated with hemolytic or sickle cell anemia, though it requires work up for renal cancer, pyelonephritis, tuberculosis or malaria, and acute lead poisoning and trauma. In small amounts it may occur after strenuous exercise.	Changeable Data

OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50559-4	Changeable Data
OM1.56[1].2	Text	Hemoglobin [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	328	Changeable Data
OM1.56[1].5	Alternate Text	Hemoglobin, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	45	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
	Categorical Observations		

OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	Present + out of ++++ (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	260348001	Test Case Fixed Data
OM3.5[2].2	Text	Present ++ out of ++++ (qualifier value)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	260349009	Test Case Fixed Data
OM3.5[3].2	Text	Present +++ out of ++++ (qualifier value)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	260350009	Test Case Fixed Data
OM3.5[4].2	Text	Present ++++ out of ++++ (qualifier value)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	45	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	Specimen		

		Ti .	
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data
OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		

			ii -
MFE.4.1	Identifier	330	Changeable Data
MFE.4.2	Text	Ketones , urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	46	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	330	Changeable Data
OM1.2.2	Text	Ketones, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50557-8	Test Case Fixed Data
OM1.7.2	Text	Ketones [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Ketones, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Ketones in urine occur more commonly in type I diabetes mellitus, but can also be observed during starvation.	Changeable Data

OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50557-8	Changeable Data
OM1.56[1].2	Text	Ketones [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	330	Changeable Data
OM1.56[1].5	Alternate Text	Ketones, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

	Data	Categorization
Sequence Number - Test/Observation Master File	46	IG Fixed Data
Normal Text/Codes for Categorical Observations		
Identifier	260415000	Test Case Fixed Data
Text	Not detected	Configurable Data
Name of Coding System	SCT	Test Case Fixed Data
Coding System Version ID	20130731	Changeable Data
Abnormal Text/Codes for Categorical Observations		
] (Normal Text/Codes for Categorical Observations Identifier Text Name of Coding System Coding System Version ID Abnormal Text/Codes for	Test/Observation Master File Normal Text/Codes for Categorical Observations Identifier 260415000 Text Not detected Name of Coding System SCT Coding System Version ID 20130731 Abnormal Text/Codes for

OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	Present + out of ++++ (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	260348001	Test Case Fixed Data
OM3.5[2].2	Text	Present ++ out of ++++ (qualifier value)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	260349009	Test Case Fixed Data
OM3.5[3].2	Text	Present +++ out of ++++ (qualifier value)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	260350009	Test Case Fixed Data
OM3.5[4].2	Text	Present ++++ out of ++++ (qualifier value)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	332	Changeable Data
MFE.4.2	Text	Leukocyte esterase, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	47	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	332	Changeable Data
OM1.2.2	Text	Leukocyte esterase, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	60026-2	Test Case Fixed Data
OM1.7.2	Text	Leukocyte esterase [Presence] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Leukocyte esterase, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Presence of leukocyte esterase can be used as a screening for urinary tract infection, though even in combination with nitrite results the sensitivity (24%) and specificity (94%) are low. A urine culture is the gold standard diagnosing a urinary tract infection and is recommended.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data

OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	60026-2	Changeable Data
OM1.56[1].2	Text	Leukocyte esterase [Presence] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	332	Changeable Data
OM1.56[1].5	Alternate Text	Leukocyte esterase, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
ОМЗ.1	Sequence Number - Test/Observation Master File	47	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	Present + out of ++++ (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data

OM2 5[2]	Abnormal Text/Codes for		
OM3.5[2]	Categorical Observations		
OM3.5[2].1	Identifier	260348001	Test Case Fixed Data
OM3.5[2].2	Text	Present ++ out of ++++ (qualifier value)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	260349009	Test Case Fixed Data
OM3.5[3].2	Text	Present +++ out of ++++ (qualifier value)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	260350009	Test Case Fixed Data
OM3.5[4].2	Text	Present ++++ out of ++++ (qualifier value)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	334	Changeable Data
MFE.4.2	Text	Nitrite, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization

OM1.1	Sequence Number - Test/Observation Master File	48	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	334	Changeable Data
OM1.2.2	Text	Nitrite, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50558-6	Test Case Fixed Data
OM1.7.2	Text	Nitrite [Presence] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Nitrite, urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]		This test is often included as a screening test for urinary tract infections, however it has been found to have low sensitivity (24%) and specificity (94%), even when used in combination with results from the Leukocyte Esterase test. The best test for urinary tract infect detection is still the urine culture.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data

OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50558-6	Changeable Data
OM1.56[1].2	Text	Nitrite [Presence] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	334	Changeable Data
OM1.56[1].5	Alternate Text	Nitrite, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	48	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260415000	Test Case Fixed Data
OM3.4[1].2	Text	Not detected	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	260347006	Test Case Fixed Data
OM3.5[1].2	Text	Present + out of ++++ (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		

OM3.5[2].1	Identifier	260348001	Test Case Fixed Data
OM3.5[2].2	Text	Present ++ out of ++++ (qualifier value)	
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	260349009	Test Case Fixed Data
OM3.5[3].2	Text	Present +++ out of ++++ (qualifier value)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data
OM3.5[4]	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	260350009	Test Case Fixed Data
OM3.5[4].2	Text	Present ++++ out of ++++ (qualifier value)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	48	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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data
OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data

OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	336	Changeable Data
MFE.4.2	Text	Urine pH	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	49	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	336	Changeable Data
OM1.2.2	Text	Urine pH	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50560-2	Test Case Fixed Data
OM1.7.2	Text	pH of Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Urine pH	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Changes in pH are an indicator of the acid-base balance in the body, which may be helpful in determining subtle presence of distal renal tubular disease or pyelonephritis as well as identifying crystals in urine and determining predisposition to form a given type of stone.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data

OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50560-2	Changeable Data
OM1.56[1].2	Text	pH of Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	336	Changeable Data
OM1.56[1].5	Alternate Text	Urine pH	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	49	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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data

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OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	338	Changeable Data
MFE.4.2	Text	Protein, urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data

MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	50	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	338	Changeable Data
OM1.2.2	Text	Protein, urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
)M1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50561-0	Test Case Fixed Data
OM1.7.2	Text	Protein [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Protein, urine	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	Proteinuria is an indication of kidney disease, which can be caused by several conditions, most commonly diabetes mellitus and hypertension. Other cause of protein in urine are toxins, some medications, trauma or infections. Proteinuria can also occur in pregnant women as part of preeclampsia.	Changeable Data

OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50561-0	Changeable Data
OM1.56[1].2	Text	Protein [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	338	Changeable Data
OM1.56[1].5	Alternate Text	Protein, urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

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OM4.6	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data
OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated

MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	340	Changeable Data
MFE.4.2	Text	Urobilinogen	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	51	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	340	Changeable Data
OM1.2.2	Text	Urobilinogen	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	50563-6	Test Case Fixed Data
OM1.7.2	Text	Urobilinogen [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Urobilinogen	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

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OM1.32[1]	Interpretation of Observations	Urinary urobilinogen may be increased in the presence of a hemolytic process such as hemolytic anemia. It may also be increased with infectious hepatitis, or with cirrhosis.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	50563-6	Changeable Data
OM1.56[1].2	Text	Urobilinogen [Mass/volume] in Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	340	Changeable Data
OM1.56[1].5	Alternate Text	Urobilinogen	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	51	IG Fixed Data
OM4.3[1]	Container Describtion	Sterile, plastic, leak proof container	Changeable Data
OM4.4[1]	Container Volume	4	Changeable Data
OM4.5[1]	Container Units		

NIST HL7 V2 eDOS Validation Tool Test Data

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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data
OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	Р	Test Case Fixed Data

MFE:		

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	342	Changeable Data
MFE.4.2	Text	Urine specific gravity	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	52	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	342	Changeable Data
OM1.2.2	Text	Urine specific gravity	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	53326-5	Test Case Fixed Data
OM1.7.2	Text	Specific gravity of Urine by Automated test strip	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Urine specific gravity	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	The specific gravity of urine is used to obtain information about the state of the kidney and the state of hydration of the patient.	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	53326-5	Changeable Data
OM1.56[1].2	Text	Specific gravity of Urine by Automated test strip	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	342	Changeable Data
OM1.56[1].5	Alternate Text	Urine specific gravity	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM4.1 Sequence Number - Test/Observation Master File 52 IG Fixed Data Sterile, plastic, leak proof	Location	Data Element	Data	Categorization
Sterile, plastic, leak proof			52	IG Fixed Data
Container Description Changeable Data Changeable Data	OM4.3[1]	Container Description	Sterile, plastic, leak proof container	Changeable Data
OM4.4[1] Container Volume 4 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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	UR	Changeable Data
OM4.6.5	Alternate Text	Random urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Random urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	104	Changeable Data
MFE.4.2	Text	Serum Glucose	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	53	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	104	Changeable Data
OM1.2.2	Text	Serum Glucose	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2345-7	Test Case Fixed Data
OM1.7.2	Text	Glucose [Mass/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Serum Glucose	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2345-7	Changeable Data
OM1.56[1].2	Text	Glucose [Mass/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	104	Changeable Data
OM1.56[1].5	Alternate Text	Serum Glucose	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	53	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		

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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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

MFE:	

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	106	Changeable Data
MFE.4.2	Text	Blood Urea Nitrogen (BUN)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	54	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	106	Changeable Data
OM1.2.2	Text	Blood Urea Nitrogen (BUN)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	3094-0	Test Case Fixed Data
OM1.7.2	Text	Urea nitrogen [Mass/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Blood Urea Nitrogen (BUN)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	3094-0	Changeable Data
OM1.56[1].2	Text	Urea nitrogen [Mass/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	106	Changeable Data
OM1.56[1].5	Alternate Text	Blood Urea Nitrogen (BUN)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	54	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		

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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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

MFE:	

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	102	Changeable Data
MFE.4.2	Text	Creatinine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location Data Element		Data	Categorization	
OM1.1	Sequence Number - Test/Observation Master File	55	IG Fixed Data	
OM1.2	Producer's Service/Test/Observation ID			
OM1.2.1	Identifier	102	Changeable Data	
OM1.2.2	Text	Creatinine	Changeable Data	
OM1.2.3	Name of Coding System	99USI	Changeable Data	
OM1.2.7	Coding System Version ID	20130421	Changeable Data	
OM1.4	Specimen Required	Y	Changeable Data	
OM1.5	Producer ID			
OM1.5.1	Identifier	05D0669071	Changeable Data	
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data	
OM1.5.3	Name of Coding System	99USI	Changeable Data	
OM1.5.7	Coding System Version ID	2103	Changeable Data	
OM1.7	Other Service/Test/Observation IDs for the Observation			
OM1.7.1	Identifier	2160-0	Test Case Fixed Data	
OM1.7.2	Text	Creatinine [Mass/volume] in Serum or Plasma Changeable Data		
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data	
OM1.7.7	Coding System Version ID	2.42	Changeable Data	
OM1.9	Preferred Report Name for the Observation	Creatinine	Changeable Data	
OM1.12	Orderability	Y	Test Case Fixed Data	

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data	
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data	
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data	
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data	
OM1.48	Exclusive Test	N	Changeable Data	
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data	
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID			
OM1.56[1].1	Identifier	2160-0	Changeable Data	
OM1.56[1].2	Text	Creatinine [Mass/volume] in Serum or Plasma	Changeable Data	
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data	
OM1.56[1].4	Alternate Identifier	ate Identifier 102		
OM1.56[1].5	Alternate Text	Creatinine	Changeable Data	
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data	
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data	
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization	
OM4.1	Sequence Number - Test/Observation Master File	55	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			

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OM4.16	Specimen Preference	Р	Test Case Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.12	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
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2	Units		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2	Units		
OM4.10.1	Quantity	1	Changeable Data
OM4.10	Normal Collection Volume		
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6	Specimen		
OM4.5[2].7	Coding System Version ID	1.8	Changeable Data
OM4.5[2].3	Name of Coding System	UCUM	Changeable Data
OM4.5[2].2	Text	mililiter	Changeable Data
OM4.5[2].1	Identifier	mL.	Changeable Data
OM4.5[2]	Container Units	110	Changenere 2 and
OM4.5[1].7	Coding System Version ID	1.8	Changeable Data
OM4.5[1].3	Name of Coding System	UCUM	Changeable Data
OM4.5[1].2	Text	mililiter	Changeable Data
OM4.5[1].1	Identifier	mL	Changeable Data

MFE:		

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	108	Changeable Data
MFE.4.2	Text	BUN/Creatinine Ratio	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	56	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	108	Changeable Data
OM1.2.2	Text	BUN/Creatinine Ratio	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	3097-3	Test Case Fixed Data
OM1.7.2	Text	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	BUN/Creatinine Ratio	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data

OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	3097-3	Changeable Data
OM1.56[1].2	Text	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	108	Changeable Data
OM1.56[1].5	Alternate Text	BUN/Creatinine Ratio	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	110	Changeable Data
MFE.4.2	Text	GFR, calculated	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data

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

Location	Data Element	Data	Categorization
)M1.1	Sequence Number - Test/Observation Master File	57	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	110	Changeable Data
OM1.2.2	Text	GFR, calculated	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33914-3	Test Case Fixed Data
OM1.7.2	Text	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	GFR, calculated	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data

OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33914-3	Changeable Data
OM1.56[1].2	Text	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)	
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	110	Changeable Data
OM1.56[1].5	Alternate Text	GFR, calculated	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	112	Changeable Data
MFE.4.2	Text	Calcium	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

	Location	Data Element	Data	Categorization
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OM1.1	Sequence Number - Test/Observation Master File	58	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	112	Changeable Data
OM1.2.2	Text	Calcium	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	17861-6	Test Case Fixed Data
OM1.7.2	Text	Calcium [Mass/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Calcium	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	17861-6	Changeable Data
OM1.56[1].2	Text	Calcium [Mass/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	112	Changeable Data

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OM1.56[1].5	Alternate Text	Calcium	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
01.11.07[1]	Expected furn mound fine		
OM1.57[1].1	Quantity	1	Changeable Data
		1	Changeable Data
OM1.57[1].1	Quantity	1 d	Changeable Data Changeable Data
OM1.57[1].1 OM1.57[1].2	Quantity Units	l d day	
OM1.57[1].1 OM1.57[1].2 OM1.57[1].2.1	Quantity Units Identifier Text	d day UCUM	Changeable Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	58	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data

OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	114	Changeable Data
MFE.4.2	Text	Total protein, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization

OM1.1	Sequence Number - Test/Observation Master File	59	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	114	Changeable Data
OM1.2.2	Text	Total protein, serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2885-2	Test Case Fixed Data
OM1.7.2	Text	Protein [Mass/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Total protein, serum	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2885-2	Changeable Data
OM1.56[1].2	Text	Protein [Mass/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	114	Changeable Data

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OM1.56[1].5	Alternate Text	Total protein, serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
OM1.57[1].1	Quantity	1	Changeable Data
	<u> </u>	1	Changeable Data
OM1.57[1].2	Units		Changeable Bata
		d	Changeable Data
OM1.57[1].2	Units	d day	
OM1.57[1].2 OM1.57[1].2.1	Units Identifier Text	d day UCUM	Changeable Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	59	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data

	76	71	1
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	116	Changeable Data
MFE.4.2	Text	Albumin	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization

OM1.1	Sequence Number - Test/Observation Master File	60	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	116	Changeable Data
OM1.2.2	Text	Albumin	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	1751-7	Test Case Fixed Data
OM1.7.2	Text	Albumin [Mass/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Albumin	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	1751-7	Changeable Data
OM1.56[1].2	Text	Albumin [Mass/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	116	Changeable Data

OM1.56[1].5	Alternate Text	Albumin	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
01.11.07[1]	Expected furn mound fine		
OM1.57[1].1	Quantity	1	Changeable Data
		1	Changeable Data
OM1.57[1].1	Quantity	1 d	Changeable Data Changeable Data
OM1.57[1].1 OM1.57[1].2	Quantity Units	d day	
OM1.57[1].1 OM1.57[1].2 OM1.57[1].2.1	Quantity Units Identifier Text	d day UCUM	Changeable Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	60	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data

	76	71	1
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	118	Changeable Data
MFE.4.2	Text	Globulin	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization

OM1.1	Sequence Number - Test/Observation Master File	61	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	118	Changeable Data
OM1.2.2	Text	Globulin	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	10834-0	Test Case Fixed Data
OM1.7.2	Text	Globulin [Mass/volume] in Serum by calculation	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Globulin	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	10834-0	Changeable Data
OM1.56[1].2	Text	Globulin [Mass/volume] in Serum by calculation	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	118	Changeable Data

		-	
OM1.56[1].5	Alternate Text	Globulin	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	120	Changeable Data
MFE.4.2	Text	Albumin/globulin ratio	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	62	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	120	Changeable Data
OM1.2.2	Text	Albumin/globulin ratio	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data

OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	1759-0	Test Case Fixed Data
OM1.7.2	Text	Albumin/Globulin [Mass Ratio] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Albumin/globulin ratio	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	1759-0	Changeable Data
OM1.56[1].2	Text	Albumin/Globulin [Mass Ratio] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	120	Changeable Data
OM1.56[1].5	Alternate Text	Albumin/globulin ratio	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	122	Changeable Data
MFE.4.2	Text	Total bilirubin, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	63	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	122	Changeable Data
OM1.2.2	Text	Total bilirubin, serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		

NIST HL7 V2 eDOS Validation Tool Test Data

OM1.7.1	Identifier	1975-2	Test Case Fixed Data
OM1.7.2	Text	Bilirubin.total [Mass/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Total bilirubin, serum	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	1975-2	Changeable Data
OM1.56[1].2	Text	Bilirubin.total [Mass/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	122	Changeable Data
OM1.56[1].5	Alternate Text	Total bilirubin, serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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

OM1.5/[1].2./	Coding System Version ID	1.8	Changeable Data
OM4:			
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Location	Data Element	Data	Categorization
ОМ4.1	Sequence Number - Test/Observation Master File	63	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	124	Changeable Data
MFE.4.2	Text	Alkaline phosphatase (ALP)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	64	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	124	Changeable Data
OM1.2.2	Text	Alkaline phosphatase (ALP)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		

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OM1.7.1	Identifier	6768-6	Test Case Fixed Data
OM1.7.2	Text	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Alkaline phosphatase (ALP)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	6768-6	Changeable Data
OM1.56[1].2	Text	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	124	Changeable Data
OM1.56[1].5	Alternate Text	Alkaline phosphatase (ALP)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
DM4.1	Sequence Number - Test/Observation Master File	64	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	126	Changeable Data
MFE.4.2	Text	Alanine aminotransferase (ALT)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	65	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	126	Changeable Data
OM1.2.2	Text	Alanine aminotransferase (ALT)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data

OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	1742-6	Test Case Fixed Data
OM1.7.2	Text	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Alanine aminotransferase (ALT)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	1742-6	Changeable Data
OM1.56[1].2	Text	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	126	Changeable Data
OM1.56[1].5	Alternate Text	Alanine aminotransferase (ALT)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	65	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data

OM4.12		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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	128	Changeable Data
MFE.4.2	Text	Aspartate aminotransferase (ASP)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	66	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	128	Changeable Data
OM1.2.2	Text	Aspartate aminotransferase (ASP)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		

OM1.57[1].1	Quantity	1	Changeable Data
OM1.57[1]	Version ID Expected Turn-Around Time	20130121	Changeaole Data
OM1.56[1].7 OM1.56[1].8	Coding System Version ID Alternate Coding System	20130421	Changeable Data Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].5	Alternate Text	Aspartate aminotransferase (ASP)	Changeable Data
OM1.56[1].4	Alternate Identifier	128	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].2	Text	Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.56[1].1	Identifier	1920-8	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		<u>g</u>
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Aspartate aminotransferase (ASP)	Changeable Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.7.2	Text Name of Coding System	[Enzymatic activity/volume] in Serum or Plasma LN	Changeable Data Test Case Fixed Data
OM1.7.1	Identifier	1920-8 Aspartate aminotransferase	Test Case Fixed Data
OM1.7	Other Service/Test/Observation IDs for the Observation	1000.0	
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.1	Identifier	05D0669071	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	66	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		

OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	130	Changeable Data
MFE.4.2	Text	Sodium, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	67	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	130	Changeable Data
OM1.2.2	Text	Sodium, serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data

OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2951-2	Test Case Fixed Data
OM1.7.2	Text	Sodium [Moles/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Sodium, serum	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2951-2	Changeable Data
OM1.56[1].2	Text	Sodium [Moles/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	130	Changeable Data
OM1.56[1].5	Alternate Text	Sodium, serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	132	Changeable Data
MFE.4.2	Text	Potassium, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	68	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	132	Changeable Data
OM1.2.2	Text	Potassium, serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data

ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2823-3	Test Case Fixed Data
OM1.7.2	Text	Potassium [Moles/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Potassium, serum	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	А	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2823-3	Changeable Data
OM1.56[1].2	Text	Potassium [Moles/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	132	Changeable Data
OM1.56[1].5	Alternate Text	Potassium, serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	134	Changeable Data
MFE.4.2	Text	Chloride, serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	69	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	134	Changeable Data
OM1.2.2	Text	Chloride, serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2075-0	Test Case Fixed Data
OM1.7.2	Text	Chloride [Moles/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Chloride, serum	Changeable Data

OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2075-0	Changeable Data
OM1.56[1].2	Text	Chloride [Moles/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	134	Changeable Data
OM1.56[1].5	Alternate Text	Chloride, serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	136	Changeable Data
MFE.4.2	Text	Carbon dioxide, serum	Changeable Data

MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	70	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	136	Changeable Data
OM1.2.2	Text	Carbon dioxide, serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2028-9	Test Case Fixed Data
OM1.7.2	Text	Carbon dioxide, total [Moles/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
ОМ1.9	Preferred Report Name for the Observation	Carbon dioxide, serum	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data

OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2028-9	Changeable Data
OM1.56[1].2	Text	Carbon dioxide, total [Moles/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	136	Changeable Data
OM1.56[1].5	Alternate Text	Carbon dioxide, serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	138	Changeable Data
MFE.4.2	Text	Anion gap	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

	Location	Data Element	Data	Categorization
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OM1.1	Sequence Number - Test/Observation Master File	71	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	138	Changeable Data
OM1.2.2	Text	Anion gap	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33037-3	Test Case Fixed Data
OM1.7.2	Text	Anion gap in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Anion gap	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33037-3	Changeable Data
OM1.56[1].2	Text	Anion gap in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	138	Changeable Data
OM1.56[1].5	Alternate Text	Anion gap	Changeable Data

OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	140	Changeable Data
MFE.4.2	Text	Gamma-Glutamyltransferase (GGT)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	72	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	140	Changeable Data
OM1.2.2	Text	Gamma-Glutamyltransferase (GGT)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data

OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2324-2	Test Case Fixed Data
OM1.7.2	Text	Gamma glutamyl transferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Gamma-Glutamyltransferase (GGT)	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.32[1]	Interpretation of Observations	This blood test is used to determine	Changeable Data
OM1.39	Factors that may Affect the Observation	Insufficient specimen, Improper labeling	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2324-2	Changeable Data
OM1.56[1].2	Text	Gamma glutamyl transferase [Enzymatic activity/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	140	Changeable Data
OM1.56[1].5	Alternate Text	Gamma-Glutamyltransferase (GGT)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data
OM1.56[1].8	Alternate Coding System Version ID	20130421	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	600	Changeable Data
MFE.4.2	Text	Prostate Biopsy Pathology Report	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	73	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	600	Changeable Data
OM1.2.2	Text	Prostate Biopsy Pathology Report	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data

OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	66117-3	Test Case Fixed Data
OM1.7.2	Text	Prostate Pathology biopsy report	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
OM1.9	Preferred Report Name for the Observation	Prostate Biopsy Pathology Report	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.27[1]	Outside Site(s) Where Observation may be Performed		
OM1.27[1].1	Identifier	05D8884444	Changeable Data
OM1.27[1].2	Text	Pacific Anatomic Pathology Services	Changeable Data
OM1.27[1].3	Name of Coding System	99USI	Changeable Data
OM1.27[1].7	Coding System Version ID	2013	Changeable Data
OM1.27[2]	Outside Site(s) Where Observation may be Performed		
OM1.27[2].1	Identifier	O5D75654321	Changeable Data
OM1.27[2].2	Text	Acme Laboratories - Los Angeles	Changeable Data
OM1.27[2].3	Name of Coding System	99USI	Changeable Data
OM1.27[2].7	Coding System Version ID	2013	Changeable Data
OM1.28[1]	Address of Outside Site(s)		
OM1.28[1].1	Street Address		
OM1.28[1].1.1	Street or Mailing Address	2216 Santa Monica Blvd	Changeable Data
OM1.28[1].3	City	Santa Monica	Changeable Data
OM1.28[1].4	State or Province	CA	Changeable Data
OM1.28[1].5	Zip or Postal Code	90404	Changeable Data
OM1.28[1].6	Country Code	USA	Changeable Data
OM1.28[1].7	Address Type	L	Changeable Data
OM1.28[2]	Address of Outside Site(s)		
OM1.28[2].1	Street Address		
OM1.28[2].1.1	Street or Mailing Address	8635 West 3rd Street	Changeable Data
OM1.28[2].3	City	Los Angeles	Changeable Data
OM1.28[2].4	State or Province	CA	Changeable Data
OM1.28[2].5	Zip or Postal Code	90048	Changeable Data
OM1.28[2].6	Country Code	USA	Changeable Data
OM1.28[2].7	Address Type	L	Changeable Data

OM1.32[1]	Interpretation of Observations	Histologic evaluation of prostate biopsy specimens and additional prognostic information following histologic diagnosis. These tests help clinicians to diagnose prostate cancer.	Changeable Data
OM1.33[1]	Contraindications to Observations		
OM1.33[1].2	Text	Contraindications to prostate biopsy include acute painful perianal disorders, bleeding diathesis, acute prostatitis, and severe immunosuppression.	Changeable Data
OM1.33[2]	Contraindications to Observations		
OM1.33[2].1	Identifier	79411002	Changeable Data
OM1.33[2].2	Text	Acute prostatitis	Changeable Data
OM1.33[2].3	Name of Coding System	SCT	Changeable Data
OM1.33[2].7	Coding System Version ID	20130131	Changeable Data
OM1.39	Factors that may Affect the Observation	Specimen submitted unfixed; improperly labeled specimen; unlabeled specimen	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	OSL	Changeable Data
OM1.53[1]	Prior Results Instructions	When ordering a Prostate biopsy, send prior Prostate Specific Antigen (PSA) results	Changeable Data
OM1.53[2]	Prior Results Instructions	When ordering a Prostate biopsy, send prior relevant clinical findings.	Changeable Data
OM1.54[1]	Special Instructions	Submit Surgical Pathology Requisition and Biopsy Worksheet with specimen	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	66117-3	Changeable Data
OM1.56[1].2	Text	Prostate Pathology biopsy report	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	600	Changeable Data
OM1.56[1].5	Alternate Text	Prostate Biopsy Pathology Report	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.56[1].7	Coding System Version ID	2.48	Changeable Data

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OM1.56[1].8	Alternate Coding System Version ID	20130421	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
OM1.57[1].1	Quantity	3	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	73	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	17621005	Test Case Fixed Data
OM3.4[1].2	Text	normal (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	369775001	Test Case Fixed Data
OM3.5[1].2	Text	Gleason Score 2-4: Well differentiated (finding)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[2]	Abnormal Text/Codes for Categorical Observations		
OM3.5[2].1	Identifier	369776000	Test Case Fixed Data
OM3.5[2].2	Text	Gleason Score 5-6: Moderately differentiated (finding)	Changeable Data
OM3.5[2].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[2].7	Coding System Version ID	20130731	Changeable Data
OM3.5[3]	Abnormal Text/Codes for Categorical Observations		
OM3.5[3].1	Identifier	385412008	Test Case Fixed Data
OM3.5[3].2	Text	Gleason Score 7-10: Poorly differentiated (finding)	Configurable Data
OM3.5[3].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[3].7	Coding System Version ID	20130731	Changeable Data

IOM3 5141	Abnormal Text/Codes for Categorical Observations		
OM3.5[4].1	Identifier	125556001	Test Case Fixed Data
OM3.5[4].2		Atypical proliferation (morphologic abnormality)	Configurable Data
OM3.5[4].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[4].7	Coding System Version ID	20130731	Changeable Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	73	IG Fixed Data
OM4.3[1]	Container Description	15 ml jar containing OncoFix II	Changeable Data
OM4.6	Specimen		
OM4.6.1	Identifier	309132009	Test Case Fixed Data
OM4.6.2	Text	Prostate biopsy sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	700	Changeable Data
MFE.4.2	Text	TSH	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

		Categorization
OM1.1 Sequence Number - Test/Observation Master File 74]	IG Fixed Data

OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	700	Changeable Data
OM1.2.2	Text	TSH	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2103	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	3016-3	Test Case Fixed Data
OM1.7.2	Text	Thyrotropin [Units/volume] in Serum or Plasma	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	TSH - Serum	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	Factors that may Affect the Observation	Medicines that may affect test results include: Amiodarone Dopamine Lithium Potassium iodide Prednisone	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Daily	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	3016-3	Changeable Data
OM1.56[1].2	Text	Thyrotropin [Units/volume] in Serum or Plasma	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	700	Changeable Data
OM1.56[1].5	Alternate Text	TSH	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	74	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	Specimen		
OM4.6.1	Identifier	119297000	Test Case Fixed Data
OM4.6.2	Text	Blood sample	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	WBLD	Changeable Data
OM4.6.5	Alternate Text	Whole blood	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Whole blood	Changeable Data
OM4.7	Additive		
OM4.7.1	Identifier	EDTK	Changeable Data
OM4.7.2	Text	Potassium/K EDTA	Changeable Data
OM4.7.3	Name of Coding System	HL70371	Changeable Data
OM4.7.7	Coding System Version ID	2.5.1	Changeable Data

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OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	3	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliters	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliters	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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].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	Specimen Preference	Р	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	610	Changeable Data
MFE.4.2	Text	Pap Test	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data

MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
)M1.1	Sequence Number - Test/Observation Master File	75	IG Fixed Data
OM1,2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	610	Changeable Data
OM1.2.2	Text	Pap Test	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	47527-7	Test Case Fixed Data
OM1.7.2	Text	Cytology report of Cervical or vaginal smear or scraping Cyto stain.thin prep	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.7.7	Coding System Version ID	2.42	Changeable Data
DM1.9	Preferred Report Name for the Observation	Pap Test	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.27[1]	Outside Site(s) Where Observation may be Performed		
OM1.27[1].1	Identifier	05D8884444	Changeable Data
OM1.27[1].2	Text	Pacific Anatomic Pathology Services	Changeable Data
OM1.27[1].3	Name of Coding System	99USI	Changeable Data
OM1.27[1].7	Coding System Version ID	2013	Changeable Data
OM1.28[1]	Address of Outside Site(s)		

OM1.28[1].1	Street Address		
OM1.28[1].1.1	Street or Mailing Address	2216 Santa Monica Blvd	Changeable Data
OM1.28[1].3	City	Santa Monica	Changeable Data
OM1.28[1].4	State or Province	CA	Changeable Data
OM1.28[1].5	Zip or Postal Code	90404	Changeable Data
OM1.28[1].6	Country Code	USA	Changeable Data
OM1.28[1].7	Address Type	L	Changeable Data
OM1.31[1]	Observations Required to Interpret the Observation		
OM1.31[1].1	Identifier	1905	Changeable Data
OM1.31[1].2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.31[1].3	Name of Coding System	99USI	Changeable Data
OM1.31[2]	Observations Required to Interpret the Observation		
OM1.31[2].1	Identifier	8665-2	Changeable Data
OM1.31[2].2	Text	Date last menstrual period	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	The Pap Test is for use in screening for the presence of atypical cells, cervical cancer, or precursor lesions (LSIL, HSIL) as well as other cytologic categories as defined by the Bethesda System for Reporting Cervical Cytology.	Changeable Data
OM1.37[2]	Patient Preparation	Instruct the patient not to douche or engage in sexual intercourse within 24 hours of the procedure. For premenopausal patients, obtain specimens during the second half of the menstrual period to avoid contamination by obscuring blood.	Changeable Data
OM1.39	Factors that may Affect the Observation	Frozen specimens, Specimens not collected in a ThinPrep Pap Test collection kit or specimens submitted in an expired collection kit.	Changeable Data
OM1.40[1]	Service/Test/Observation Performance Schedule	Mon-Fri	Changeable Data
OM1.48	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.51[1]	Other Names	ThinPrep Pap Test	Changeable Data
OM1.51[2]	Other Names	Pap Smear	Changeable Data

OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	47527-7	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	610	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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
OM3.1	Sequence Number - Test/Observation Master File	75	IG Fixed Data
IOM3 4111	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	373887005	Test Case Fixed Data
OM3.4[1].2	Text	Negative for intraepithelial lesion or malignancy	Changeable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	75	IG Fixed Data
OM4.3[1]	Container Description	PreservCyt Solution vial	Changeable Data
OM4.6	Specimen		
OM4.6.1	Identifier	110951002	Test Case Fixed Data
OM4.6.2	Text	Endocervical cytologic material	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	2134	Changeable Data
OM4.6.5	Alternate Text	Cervical Cytology (ThinPrep)	Changeable Data

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OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20140131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	Cervical Cytology (ThinPrep)	Changeable Data
OM4.7	Additive		
OM4.7.2	Text	PreservCyt Solution	Changeable Data
OM4.12	Specimen Requirements	Follow instructions per the ThinPrep Pap Test collection kit.	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	AMB	Changeable Data
OM4.15[1].2	Text	Ambient temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
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Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1001	Changeable Data
MFE.4.2	Text	Hepatitis A IgM antibodies (IgM anti-HAV)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	76	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1001	Changeable Data

OM1.2.2	Text	Hepatitis A IgM antibodies (IgM anti-HAV)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	22314-9	Test Case Fixed Data
OM1.7.2	Text	Hepatitis A virus IgM Ab [Presence] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	IgM anti-HAV	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	22314-9	Changeable Data
OM1.56[1].2	Text	Hepatitis A virus IgM Ab [Presence] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1001	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis A IgM antibodies (IgM anti-HAV)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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	Data	Categorization

		16	
OM3.1	Sequence Number - Test/Observation Master File	76	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260385009	Test Case Fixed Data
OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	76	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data

OM4.11	Minimum Collection Volume		
OM4.11	William Collection volume		
OM4.11.1	Quantity	1.7	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1002	Changeable Data
MFE.4.2	Text	Hepatitis A antibodies (anti-HAV)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	77	IG Fixed Data
IOM12	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1002	Changeable Data
OM1.2.2	Text	Hepatitis A antibodies (anti-HAV)	Changeable Data
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OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	20575-7	Test Case Fixed Data
OM1.7.2	Text	Hepatitis A virus Ab [Presence] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	anti-HAV	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	20575-7	Changeable Data
OM1.56[1].2	Text	Hepatitis A virus Ab [Presence] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1002	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis A antibodies (anti-HAV)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM3.1 Sequence Number - 77 IG Fixed Data	Location	Data Element	Data	Categorization
Test/Observation Master File	OM3.1	Sequence Number - Test/Observation Master File	77	IG Fixed Data

OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260385009	Test Case Fixed Data
OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	77	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	1.7	Changeable Data

OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1003	Changeable Data
MFE.4.2	Text	Hepatitis B core antibodies (anti-HBVc)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	78	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1003	Changeable Data
OM1.2.2	Text	Hepatitis B core antibodies (anti-HBVc)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
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OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	16933-4	Test Case Fixed Data
OM1.7.2	Text	Hepatitis B virus core Ab [Presence] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	anti-HBVc	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	16933-4	Changeable Data
OM1.56[1].2	Text	Hepatitis B virus core Ab [Presence] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1003	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis B core antibodies (anti-HBVc)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM3.1 Sequence Number - Test/Observation Master File 78 IG Fixed Data	
OM3.4[1] Normal Text/Codes for Categorical Observations	
OM3.4[1].1 Identifier 260385009 Test Case Fixed	d Data

OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	78	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.8	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data

OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	Snecimen Regillrements	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	Specimen Preference	Р	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1004	Changeable Data
MFE.4.2	Text	Hepatitis B core antibodies (anti-HBVc) Quant	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	79	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1004	Changeable Data
OM1.2.2	Text	Hepatitis B core antibodies (anti-HBVc) Quant	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data

OM1.7.3 OM1.10	Preferred Short Name on Mnemonic for Observation	LN anti-HBVc Qant	Test Case Fixed Data Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	22316-4	Changeable Data
OM1.56[1].2	Text	Hepatitis B virus core Ab [Units/volume] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1004	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis B core antibodies (anti-HBVc) Quant	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
OM1.57[1].1	Quantity	1	Changeable Data
OM1.57[1].2	Units		
	-9-		

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	79	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

		4	
OM4.5[1].7	Coding System Version ID	1.8	Changeable Data
OM4.6	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	1.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1005	Changeable Data
MFE.4.2	Text	Hepatitis B e antibodies (anti-HBVe)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data

	4		
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	80	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1005	Changeable Data
OM1.2.2	Text	Hepatitis B e antibodies (anti-HBVe)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	22320-6	Test Case Fixed Data
OM1.7.2	Text	Hepatitis B virus e Ab [Presence] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	anti-HBVe	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	22320-6	Changeable Data
OM1.56[1].2	Text	Hepatitis B virus e Ab [Presence] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1005	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis B e antibodies (anti-HBVe)	Changeable Data

OM1.56[1].6	Name of Alternate Coding System	99USI	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	80	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260385009	Test Case Fixed Data
OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	80	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	Specimen		

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OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1006	Changeable Data
MFE.4.2	Text	Hepatitis B surface antigen (HBsAg)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File		
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1006	Changeable Data
OM1.2.2	Text	Hepatitis B surface antigen (HBsAg)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	5195-3	Test Case Fixed Data
OM1.7.2	Text	Hepatitis B virus surface Ag [Presence] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	HBsAg	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	5195-3	Changeable Data
OM1.56[1].2	Text	Hepatitis B virus surface Ag [Presence] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1006	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis B surface antigen (HBsAg)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	81	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260385009	Test Case Fixed Data
OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Data Element	Data	Categorization
Sequence Number - Test/Observation Master File	81	IG Fixed Data
Container Description	Gold Serum Separator tube	Changeable Data
Container Volume	5.0	Changeable Data
Container Units		
Identifier	mL	Changeable Data
Text	mililiter	Changeable Data
Name of Coding System	UCUM	Changeable Data
Coding System Version ID	1.8	Changeable Data
Specimen		
Identifier	119364003	Test Case Fixed Data
Text	Serum specimen	Changeable Data
Name of Coding System	SCT	Test Case Fixed Data
	Sequence Number - Test/Observation Master File Container Description Container Volume Container Units Identifier Text Name of Coding System Coding System Version ID Specimen Identifier Text Text	Sequence Number - Test/Observation Master File Container Description Container Volume 5.0 Container Units Identifier Name of Coding System Coding System Version ID Specimen Identifier Itest Serum specimen

NIST HL7 V2 eDOS Validation Tool Test Data

		1	
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	Specimen Requirements	Specimen Requirements Spin down and remove serum from clot within 6 hours. Changeable Da	
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	Specimen Preference	P	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1007	Changeable Data
MFE.4.2	Text	Hepatitis B surface antibody (anti-HBVs)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

OM1:			

Location	Data Element	Data	Categorization	
OM1.1	Sequence Number - Test/Observation Master File	82	IG Fixed Data	
OM1.2	Producer's Service/Test/Observation ID			
OM1.2.1	Identifier	1007	Changeable Data	
OM1.2.2	Text	Hepatitis B surface antibody (anti-HBVs)	Changeable Data	
OM1.2.3	Name of Coding System	99USI	Changeable Data	
OM1.2.7	Coding System Version ID	20130421	Changeable Data	
OM1.4	Specimen Required	Y	Changeable Data	
OM1.5	Producer ID			
OM1.5.1	Identifier	05D0669071	Changeable Data	
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data	
OM1.5.3	Name of Coding System	99USI	Changeable Data	
OM1.7	Other Service/Test/Observation IDs for the Observation			
OM1.7.1	Identifier	22322-2	Test Case Fixed Data	
OM1.7.2	Text	Hepatitis B virus surface Ab [Presence] in Serum	Changeable Data	
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data	
OM1.10	Preferred Short Name on Mnemonic for Observation	anti-HBVs	Changeable Data	
OM1.12	Orderability	N	Test Case Fixed Data	
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data	
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID			
OM1.56[1].1	Identifier	22322-2	Changeable Data	
OM1.56[1].2	Text	Hepatitis B virus surface Ab [Presence] in Serum	Changeable Data	
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data	
OM1.56[1].4	Alternate Identifier	1007	Changeable Data	
OM1.56[1].5	Alternate Text	Hepatitis B surface antibody (anti-HBVs)	Changeable Data	
OM1.56[1].6	Name of Alternate Coding System	99USI	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	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	82	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260385009	Test Case Fixed Data
OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	82	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		

		16	1
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1008	Changeable Data
MFE.4.2	Text	Hepatitis C antibody screen (anti-HCV)	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	83	IG Fixed Data

OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1008	Changeable Data
OM1.2.2	Text	Hepatitis C antibody screen (anti-HCV)	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	16128-1	Test Case Fixed Data
OM1.7.2	Text	Hepatitis C virus Ab [Presence] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	anti-HCV	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	16128-1	Changeable Data
OM1.56[1].2	Text	Hepatitis C virus Ab [Presence] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1008	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis C antibody screen (anti-HCV)	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	83	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	260385009	Test Case Fixed Data
OM3.4[1].2	Text	Negative (qualifier value)	Configurable Data
OM3.4[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.4[1].7	Coding System Version ID	20130731	Changeable Data
OM3.5[1]	Abnormal Text/Codes for Categorical Observations		
OM3.5[1].1	Identifier	10828004	Test Case Fixed Data
OM3.5[1].2	Text	Positive (qualifier value)	Configurable Data
OM3.5[1].3	Name of Coding System	SCT	Test Case Fixed Data
OM3.5[1].7	Coding System Version ID	20130731	Changeable Data
OM3.7	Value Type	CWE	Test Case Fixed Data

OM4:

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	83	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	2	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data

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OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1009	Changeable Data
MFE.4.2	Text	Hepatitis C antibodies Signal to Cut-off Ratio	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	84	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1009	Changeable Data

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OM1.2.2	Text	Hepatitis C antibodies Signal to Cut-off Ratio	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	48159-8	Test Case Fixed Data
OM1.7.2	Text	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	anti-HCV S/CO	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	48159-8	Changeable Data
OM1.56[1].2	Text	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1009	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis C antibodies Signal to Cut-off Ratio	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM1.57[1].2.2	Text	day	Changeable Data
OM4:			
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Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	84	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1.5	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.8	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
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MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1010	Changeable Data
MFE.4.2	Text	Hepatitis C RNA PCR	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	85	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1010	Changeable Data
OM1.2.2	Text	Hepatitis C RNA PCR	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	11011-4	Test Case Fixed Data
OM1.7.2	Text	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.10	Preferred Short Name on Mnemonic for Observation	HCV PCR	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data

OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	11011-4	Changeable Data
OM1.56[1].2	Text	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1010	Changeable Data
OM1.56[1].5	Alternate Text	Hepatitis C RNA PCR	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM4:

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	85	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1.5	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	mililiter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data

OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.8	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	mililiter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1506	Changeable Data
MFE.4.2	Text	Penicillin	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	86	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1506	Changeable Data
OM1.2.2	Text	Penicillin	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data

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OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		Changeacte Data
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	18964-7	Test Case Fixed Data
OM1.7.2	Text	Penicillin [Susceptibility]	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Penicillin	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	18964-7	Changeable Data
OM1.56[1].2	Text	Penicillin [Susceptibility]	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1506	Changeable Data
OM1.56[1].5	Alternate Text	Penicillin	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data
OM1.57[1]	Expected Turn-Around Time		
OM1.57[1].1	Quantity	3	Changeable Data
OM1.57[1].2	Units		
OM1.57[1].2.2	Text	day	Changeable Data

OM1.57[1].2.2	Text	day	Changeable Data	
OM4:				

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	86	IG Fixed Data
OM4.6	Specimen		
OM4.6.1	Identifier	429951000124103	Test Case Fixed Data
OM4.6.2	Text	Bacterial isolate specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130331	Changeable Data
OM4.12	Specimen Requirements	Organism must be in pure culture and actively growing. Place into large infectious container and label as " Infectious substance".	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.15[1].1	Identifier	CAMB	Changeable Data
OM4.15[1].2	Text	Critical ambient temperature	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1901	Changeable Data
MFE.4.2	Text	Date of Last Menstrual Period	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	87	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1901	Changeable Data
OM1.2.2	Text	Date of Last Menstrual Period	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data

OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	8665-2	Test Case Fixed Data
OM1.7.2	Text	Date last menstrual period	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Last Menstrual Perios Date (LMP)	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	8665-2	Changeable Data
OM1.56[1].2	Text	Date last menstrual period	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1901	Changeable Data
OM1.56[1].5	Alternate Text	Date of Last Menstrual Period	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

Data Element	Data	Categorization
Record-Level Event Code	MAD	Test Case Fixed Data
Effective Date/Time		
Time	20131219145310	System Generated
Primary Key Value - MFE		
Identifier	1902	Changeable Data
Text	Fasting Status	Changeable Data
Name of Coding System	99USI	Changeable Data
Coding System Version ID	20130421	Changeable Data
	Record-Level Event Code Effective Date/Time Time Primary Key Value - MFE Identifier Text Name of Coding System	Record-Level Event Code MAD Effective Date/Time 20131219145310 Primary Key Value - MFE 1902 Identifier 1902 Text Fasting Status Name of Coding System 99USI

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MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	88	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1902	Changeable Data
OM1.2.2	Text	Fasting Status	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	49541-6	Test Case Fixed Data
OM1.7.2	Text	Fasting status	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Fasting Status	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	49541-6	Changeable Data
OM1.56[1].2	Text	Fasting status	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1902	Changeable Data
OM1.56[1].5	Alternate Text	Fasting Status	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	88	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	Y	Test Case Fixed Data
OM3.4[1].2	Text	Yes	Configurable Data
OM3.4[1].3	Name of Coding System	HL70136	Test Case Fixed Data
OM3.4[2]	Normal Text/Codes for Categorical Observations		
OM3.4[2].1	Identifier	N	Test Case Fixed Data
OM3.4[2].2	Text	No	Configurable Data
OM3.4[2].3	Name of Coding System	HL70136	Test Case Fixed Data
OM3.7	Value Type	CWE	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1903	Changeable Data
MFE.4.2	Text	Pregnancy status	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	89	IG Fixed Data
I/ MA1 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1903	Changeable Data

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OM1.2.2	Text	Pregnancy status	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	67471-3	Test Case Fixed Data
OM1.7.2	Text	Pregnancy status	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Is the patient pregnant?	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	67471-3	Changeable Data
OM1.56[1].2	Text	Pregnancy status	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1903	Changeable Data
OM1.56[1].5	Alternate Text	Pregnancy status	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

OM3:

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	89	IG Fixed Data
	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	Y	Test Case Fixed Data
OM3.4[1].2	Text	Yes	Configurable Data
OM3.4[1].3	Name of Coding System	HL70136	Test Case Fixed Data

ICDM 3 4121	Normal Text/Codes for Categorical Observations		
OM3.4[2].1	Identifier	N	Test Case Fixed Data
OM3.4[2].2	Text	No	Configurable Data
OM3.4[2].3	Name of Coding System	HL70136	Test Case Fixed Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1904	Changeable Data
MFE.4.2	Text	Urine Volume of 24 hour collection	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	90	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1904	Changeable Data
OM1.2.2	Text	Urine Volume of 24 hour collection	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data

OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	3167-4	Test Case Fixed Data
OM1.7.2	Text	Volume of 24 hour Urine	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Urine Volume 24hour collection	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	3167-4	Changeable Data
OM1.56[1].2	Text	Volume of 24 hour Urine	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1904	Changeable Data
OM1.56[1].5	Alternate Text	Urine Volume of 24 hour collection	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1905	Changeable Data
MFE.4.2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
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OM1.1	Sequence Number - Test/Observation Master File	91	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1905	Changeable Data
OM1.2.2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	PLT458	Test Case Fixed Data
OM1.7.2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.7.3	Name of Coding System	PLT	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	PLT458	Changeable Data
OM1.56[1].2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.56[1].3	Name of Coding System	PLT	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1905	Changeable Data
OM1.56[1].5	Alternate Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

OM3:

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	91	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	Y	Test Case Fixed Data
OM3.4[1].2	Text	Yes	Configurable Data
OM3.4[1].3	Name of Coding System	HL70136	Test Case Fixed Data
OM3.4[2]	Normal Text/Codes for Categorical Observations		
OM3.4[2].1	Identifier	N	Test Case Fixed Data
OM3.4[2].2	Text	No	Configurable Data
OM3.4[2].3	Name of Coding System	HL70136	Test Case Fixed Data
OM3.4[3]	Normal Text/Codes for Categorical Observations		
OM3.4[3].1	Identifier	UNK	Test Case Fixed Data
OM3.4[3].2	Text	Unknown	Configurable Data
OM3.4[3].3	Name of Coding System	HL70353	Test Case Fixed Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1906	Changeable Data
MFE.4.2	Text	What is the Clinically Relevant Race?	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

OM1:		

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	92	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1906	Changeable Data
OM1.2.2	Text	What is the Clinically Relevant Race?	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	32624-9	Test Case Fixed Data
OM1.7.2	Text	Race	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Clinically Relevant Race	Changeable Data
)M1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	32624-9	Changeable Data
OM1.56[1].2	Text	Race	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1906	Changeable Data
OM1.56[1].5	Alternate Text	What is the Clinically Relevant Race?	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

OM3:		

Location	Data Element	Data	Categorization
OM3.1	Sequence Number - Test/Observation Master File	92	IG Fixed Data
OM3.4[1]	Normal Text/Codes for Categorical Observations		
OM3.4[1].1	Identifier	2028-9	Test Case Fixed Data
OM3.4[1].2	Text	Asian	Changeable Data
OM3.4[1].3	Name of Coding System	HL70005	Test Case Fixed Data
OM3.4[2]	Normal Text/Codes for Categorical Observations		
OM3.4[2].1	Identifier	2106-3	Test Case Fixed Data
OM3.4[2].2	Text	White	Changeable Data
OM3.4[2].3	Name of Coding System	HL70005	Test Case Fixed Data
OM3.4[3]	Normal Text/Codes for Categorical Observations		
OM3.4[3].1	Identifier	1002-5	Test Case Fixed Data
OM3.4[3].2	Text	American Indian or Alaska Native	Changeable Data
OM3.4[3].3	Name of Coding System	HL70005	Test Case Fixed Data
OM3.4[4]	Normal Text/Codes for Categorical Observations		
OM3.4[4].1	Identifier	2054-5	Test Case Fixed Data
OM3.4[4].2	Text	Black or African American	Changeable Data
OM3.4[4].3	Name of Coding System	HL70005	Test Case Fixed Data
OM3.4[5]	Normal Text/Codes for Categorical Observations		
OM3.4[5].1	Identifier	2076-8	Test Case Fixed Data
OM3.4[5].2	Text	Native Hawaiian or Other Pacific Islander	Changeable Data
OM3.4[5].3	Name of Coding System	HL70005	Test Case Fixed Data
OM3.4[6]	Normal Text/Codes for Categorical Observations		
OM3.4[6].1	Identifier	2131-1	Test Case Fixed Data
OM3.4[6].2	Text	Other Race	Changeable Data
OM3.4[6].3	Name of Coding System	HL70005	Test Case Fixed Data
OM3.7	Value Type	CWE	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data

MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1907	Changeable Data
MFE.4.2	Text	If DOB not available, what is patient age?	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	93	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1907	Changeable Data
OM1.2.2	Text	If DOB not available, what is patient age?	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	30525-0	Test Case Fixed Data
OM1.7.2	Text	Age	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Patient Age	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	А	IG Fixed Data

OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	PLT458	Changeable Data
OM1.56[1].2	Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.56[1].3	Name of Coding System	PLT	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1905	Changeable Data
OM1.56[1].5	Alternate Text	Did the patient have a previous abnormal Pap report, treatment, or biopsy?	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	Changeable Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1301	Changeable Data
MFE.4.2	Text	Dengue Virus IgG Titer Serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	94	IG Fixed Data
IOMI 2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1301	Changeable Data
OM1.2.2	Text	Dengue Virus IgG Titer Serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		

OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	6811-4	Test Case Fixed Data
OM1.7.2	Text	Dengue virus IgG Ab [Titer] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Dengue Virus IgG	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	6811-4	Test Case Fixed Data
OM1.56[1].2	Text	Dengue virus IgG Ab [Titer] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1301	Changeable Data
OM1.56[1].5	Alternate Text	Dengue Virus IgG Titer Serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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
MFE.1 Record-Level Event Code MAD Test Case Fixed Data	MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data

MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1302	Changeable Data
MFE.4.2	Text	Dengue Virus IgM Titer Serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
ОМ1.1	Sequence Number - Test/Observation Master File	95	IG Fixed Data
ОМ1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1302	Changeable Data
OM1.2.2	Text	Dengue Virus IgM Titer Serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	6812-2	Test Case Fixed Data
OM1.7.2	Text	Dengue virus IgM Ab [Titer] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
ОМ1.9	Preferred Report Name for the Observation	Dengue Virus IgM	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
ОМ1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	6812-2	Test Case Fixed Data
OM1.56[1].2	Text	Dengue virus IgM Ab [Titer] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1302	Changeable Data
OM1.56[1].5	Alternate Text	Dengue Virus IgM Titer Serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1303	Changeable Data
MFE.4.2	Text	WNV IgG Titer Serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
	Sequence Number - Test/Observation Master File	96	IG Fixed Data
IOM1 2	Producer's Service/Test/Observation ID		

OM1.2.1	Identifier	1303	Changeable Data
OM1.2.2	Text	WNV IgG Titer Serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33329-4	Test Case Fixed Data
OM1.7.2	Text	West Nile virus IgG Ab [Titer] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	West Nile Virus IgG	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33329-4	Test Case Fixed Data
OM1.56[1].2	Text	West Nile virus IgG Ab [Titer] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1303	Changeable Data
OM1.56[1].5	Alternate Text	WNV IgG Titer Serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1304	Changeable Data
MFE.4.2	Text	WNV Virus IgM Titer Serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	97	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1304	Changeable Data
OM1.2.2	Text	WNV Virus IgM Titer Serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	33331-0	Test Case Fixed Data
OM1.7.2	Text	West Nile virus IgM Ab [Titer] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data

OM1.9	Preferred Report Name for the Observation	West Nile Virus IgM	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	33331-0	Test Case Fixed Data
OM1.56[1].2	Text	West Nile virus IgM Ab [Titer] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1304	Changeable Data
OM1.56[1].5	Alternate Text	WNV Virus IgM Titer Serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1305	Changeable Data
MFE.4.2	Text	SLE IgG Titer Serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	98	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1305	Changeable Data
OM1.2.2	Text	SLE IgG Titer Serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	22512-8	Test Case Fixed Data
OM1.7.2	Text	Saint Louis encephalitis virus IgG Ab [Titer] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Saint Luis Virus IgG	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	22512-8	Test Case Fixed Data
OM1.56[1].2	Text	Saint Louis encephalitis virus IgG Ab [Titer] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1305	Changeable Data

OM1.56[1].5	Alternate Text	SLE IgG Titer Serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM4:

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	98	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data

OM4.16	Specimen Preference	P	Test Case Fixed Data
OM4.15[1].7	Coding System Version ID	2.5.1	Changeable Data
OM4.15[1].3	Name of Coding System	HL70376	IG Fixed Data
OM4.15[1].2	Text	Refrigerated temperature	Changeable Data
OM4.15[1].1	Identifier	REF	Changeable Data
OM4.15[1]	Specimen Handling Code		
OM4.12	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
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2	Units		

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1306	Changeable Data
MFE.4.2	Text	SLE IgM Titer Serum	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	99	IG Fixed Data
IOM12	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1306	Changeable Data
OM1.2.2	Text	SLE IgM Titer Serum	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data

OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	N	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	22514-4	Test Case Fixed Data
OM1.7.2	Text	Saint Louis encephalitis virus IgM Ab [Titer] in Serum	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Saint Luis Virus IgM	Changeable Data
OM1.12	Orderability	Y	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	22514-4	Test Case Fixed Data
OM1.56[1].2	Text	Saint Louis encephalitis virus IgM Ab [Titer] in Serum	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1306	Changeable Data
OM1.56[1].5	Alternate Text	SLE IgM Titer Serum	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM4:

Location	Data Element	Data	Categorization
)M4.1	Sequence Number - Test/Observation Master File	99	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	Specimen		
OM4.6.1	Identifier	119364003	Test Case Fixed Data
OM4.6.2	Text	Serum specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	1	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	0.5	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1201	Changeable Data
MFE.4.2	Text	Creatinine Clearance in 24 hours	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	100	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1201	Changeable Data
OM1.2.2	Text	Creatinine Clearance in 24 hours	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data

OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	2164-2	Test Case Fixed Data
OM1.7.2	Text	Creatinine renal clearance in 24 hour	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Creatinine Clearance in 24 hours	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	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	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	2164-2	Test Case Fixed Data
OM1.56[1].2	Text	Creatinine renal clearance in 24 hour	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1201	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
		,	,

			-
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1202	Changeable Data
MFE.4.2	Text	Creatinine in 24 hr Urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

Location	Data Element	Data	Categorization
OM1.1	Sequence Number - Test/Observation Master File	101	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1202	Changeable Data
OM1.2.2	Text	Creatinine in 24 hr Urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
ОМ1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	20624-3	Test Case Fixed Data
OM1.7.2	Text	Creatinine [Mass/volume] in 24 hour Urine	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	Creatinine in 24 hr Urine	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	20624-3	Test Case Fixed Data
OM1.56[1].2	Text	Creatinine [Mass/volume] in 24 hour Urine	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1202	Changeable Data
OM1.56[1].5	Alternate Text	Creatinine in 24 h Urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM4:

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	101	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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	24HrUR	Changeable Data
OM4.6.5	Alternate Text	24 hour urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data

OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	24 hour urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		
OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	Р	Test Case Fixed Data

MFE:

Location	Data Element	Data	Categorization
MFE.1	Record-Level Event Code	MAD	Test Case Fixed Data
MFE.3	Effective Date/Time		
MFE.3.1	Time	20131219145310	System Generated
MFE.4	Primary Key Value - MFE		
MFE.4.1	Identifier	1202	Changeable Data
MFE.4.2	Text	Protein in 24 hour Urine	Changeable Data
MFE.4.3	Name of Coding System	99USI	Changeable Data
MFE.4.7	Coding System Version ID	20130421	Changeable Data
MFE.5	Primary Key Value Type	CWE	IG Fixed Data

OM1:

Location	Data Element	Data	Categorization
ОМ1.1	Sequence Number - Test/Observation Master File	102	IG Fixed Data
OM1.2	Producer's Service/Test/Observation ID		
OM1.2.1	Identifier	1202	Changeable Data
OM1.2.2	Text	Protein in 24 hour Urine	Changeable Data
OM1.2.3	Name of Coding System	99USI	Changeable Data
OM1.2.7	Coding System Version ID	20130421	Changeable Data
OM1.4	Specimen Required	Y	Changeable Data
OM1.5	Producer ID		
OM1.5.1	Identifier	05D0669071	Changeable Data
OM1.5.2	Text	Century Hospital Clinical Laboratory	Changeable Data
OM1.5.3	Name of Coding System	99USI	Changeable Data
OM1.5.7	Coding System Version ID	2013	Changeable Data
OM1.7	Other Service/Test/Observation IDs for the Observation		
OM1.7.1	Identifier	21482-5	Test Case Fixed Data
OM1.7.2	Text	Protein [Mass/volume] in 24 hour Urine	Changeable Data
OM1.7.3	Name of Coding System	LN	Test Case Fixed Data
OM1.9	Preferred Report Name for the Observation	24 hour Urine Protein	Changeable Data
OM1.12	Orderability	N	Test Case Fixed Data
OM1.18	Nature of Service/Test/Observation	A	IG Fixed Data
OM1.39	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	Exclusive Test	N	Changeable Data
OM1.49	Diagnostic Service Sector ID	LAB	Changeable Data
OM1.56[1]	Observation Identifier associated with Producer's Service/Test/Observation ID		
OM1.56[1].1	Identifier	21482-5	Changeable Data
OM1.56[1].2	Text	Protein [Mass/volume] in 24 hour Urine	Changeable Data
OM1.56[1].3	Name of Coding System	LN	Test Case Fixed Data
OM1.56[1].4	Alternate Identifier	1203	Changeable Data

OM1.56[1].5	Alternate Text	Protein in 24 hour Urine	Changeable Data
OM1.56[1].6	Name of Alternate Coding System	99USI	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

OM4:

Location	Data Element	Data	Categorization
OM4.1	Sequence Number - Test/Observation Master File	102	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	Specimen		
OM4.6.1	Identifier	122575003	Test Case Fixed Data
OM4.6.2	Text	Urine specimen	Changeable Data
OM4.6.3	Name of Coding System	SCT	Test Case Fixed Data
OM4.6.4	Alternate Identifier	24HrUR	Changeable Data
OM4.6.5	Alternate Text	24 hour urine	Changeable Data
OM4.6.6	Name of Alternate Coding System	99USI	Changeable Data
OM4.6.7	Coding System Version ID	20130131	Changeable Data
OM4.6.8	Alternate Coding System Version ID	2014	Changeable Data
OM4.6.9	Original Text	24 hour urine	Changeable Data
OM4.10	Normal Collection Volume		
OM4.10.1	Quantity	20	Changeable Data
OM4.10.2	Units		
OM4.10.2.1	Identifier	mL	Changeable Data
OM4.10.2.2	Text	milliliter	Changeable Data
OM4.10.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.10.2.7	Coding System Version ID	1.8	Changeable Data
OM4.11	Minimum Collection Volume		

OM4.11.1	Quantity	4	Changeable Data
OM4.11.2	Units		
OM4.11.2.1	Identifier	mL	Changeable Data
OM4.11.2.2	Text	milliliter	Changeable Data
OM4.11.2.3	Name of Coding System	UCUM	IG Fixed Data
OM4.11.2.7	Coding System Version ID	1.8	Changeable Data
OM4.12	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	Specimen Preference	P	Test Case Fixed Data

Test Data Specification

Master File Identification

Element name	Data	
I FITE-L'EVEL EVENT C'OGE	Replace current version of this master file with the version contained in this message	

Test information [1]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Erythrocyte sedimentation rate

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte sedimentation rate
Preferred Report Name for the Observation	Erythrocyte sedimentation rate
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	The erythrocyte sedimentation rate is a nonspecific measure of inflammatory disease.
Factors that may Affect the Observation	Insufficient blood, Clotting, Hemolysis, Blood specimen received > 12 hours of collection.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Other Names	Westergren
Other Names	Sed Rate
Special Instructions	None
Special Instructions	None
Test Relationship Category Identifier	Clinical Pathology
Observation Identifier	Erythrocyte sedimentation rate
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	1.1
Container Description	Black Top Tube (Vac-Tec)
Container Volume	3.0
Container Units	milliliters
Specimen	Blood sample
Additive	Buffered Citrate (Westergren Sedimentation Rate)
Normal Collection Volume	2.4 milliliters
Minimum Collection Volume	2.4 milliliters
Specimen Requirements	Specimen must be received and tested within 4-6 hrs of Collection
Specimen Handling Code	Critical refrigerated
Specimen Handling Code	Metal Free
Specimen Preference	Preferred

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	1.2
Container Description	Lavender Top (EDTA) tube
Container Volume	3.0
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	2.4 milliliters
Minimum Collection Volume	2.4 milliliters
Specimen Requirements	Specimen must be received and tested within 4-6 hrs of Collection
Specimen Handling Code	Critical refrigerated
Specimen Handling Code	Metal Free
Specimen Preference	Alternate
Preferred Specimen/Attribute Sequence ID	1.1

Test information [2]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Erythrocytes, blood

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocytes [#/volume] in Blood
Preferred Report Name for the Observation	Erythrocytes, blood
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	2
Container Description	Lavender Top (EDTA) tube
Container Description	Pink Top (K2EDTA) tube
Container Volume	3.0
Container Volume	3.0
Container Units	milliliters
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	3 milliliters
Minimum Collection Volume	0.5 milliliters
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.
Specimen Handling Code	Critical refrigerated
Specimen Preference	Preferred

Test information [3]

Element name	Data

Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hemoglobin (Hb)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hemoglobin [Mass/volume] in Blood
Preferred Report Name for the Observation	Hemoglobin
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Reduced hemoglobin levels indicate anemia which is commonly caused by loss of blood, nutritional deficiency, bone marrow problems, chemotherapy, kidney failure, hyper hydration, or abnormal hemoglobin (such as that of sickle-cell disease). Increase in hemoglobin levels are due to exposure to high altitudes, smoking, dehydration, or tumors. Increase in red blood cell number or size also result in increased hemoglobin levels. Hemoglobin levels are also impacted by genetic diseases, for example porphyria.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hemoglobin [Mass/volume] in Blood
Expected Turn-Around Time	1 day

Test information [4]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hematocrit

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hematocrit [Volume Fraction] of Blood
Preferred Report Name for the Observation	Hematocrit

Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hematocrit [Volume Fraction] of Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	4
Container Description	Lavender Top (EDTA) tube
Container Description	Pink Top (K2EDTA) tube
Container Volume	3.0
Container Volume	3.0
Container Units	milliliters
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	3 milliliters
Minimum Collection Volume	0.5 milliliters
Specimen Requirements	Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is 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.
Specimen Handling Code	Critical refrigerated
Specimen Preference	Preferred

Test information [5]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocytes, blood

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocytes [#/volume] in Blood
Preferred Report Name for the Observation	Leukocytes, blood
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	5
Container Description	Lavender Top (EDTA) tube
Container Description	Pink Top (K2EDTA) tube
Container Volume	3.0
Container Volume	3.0
Container Units	milliliters
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	3 milliliters
Minimum Collection Volume	0.5 milliliters
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.
Specimen Handling Code	Critical refrigerated
Specimen Preference	Preferred

Test information [6]

Element name	Data

Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Platelets

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Platelets [#/volume] in Blood
Preferred Report Name for the Observation	Platelets
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Platelets [#/volume] in Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	6
Container Description	Lavender Top (EDTA) tube
Container Description	Pink Top (K2EDTA) tube
Container Volume	3.0
Container Volume	3.0
Container Units	milliliters
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	3 milliliters
Minimum Collection Volume	0.5 milliliters
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.
Specimen Handling Code	Critical refrigerated
Specimen Preference	Preferred

Test information [7]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mean corpuscular volume (MCV)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte mean corpuscular volume [Entitic volume]
Preferred Report Name for the Observation	Mean corpuscular volume (MCV)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte mean corpuscular volume [Entitic volume]
Expected Turn-Around Time	1 day

Test information [8]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mean corpuscular hemoglobin (MCH)

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte mean corpuscular hemoglobin [Entitic mass]
Preferred Report Name for the Observation	Mean corpuscular hemoglobin (MCH)

Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte mean corpuscular hemoglobin [Entitic mass]
Expected Turn-Around Time	1 day

Test information [9]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mean corpuscular hemoglobin Concentration (MCHC)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]
Preferred Report Name for the Observation	Mean corpuscular hemoglobin Concentration (MCHC)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]
Expected Turn-Around Time	1 day

Test information [10]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Red blood cell distribution width (RDW)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte distribution width [Ratio]
Preferred Report Name for the Observation	Red blood cell distribution width (RDW)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte distribution width [Ratio]
Expected Turn-Around Time	1 day

Test information [11]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Basophils

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Basophils [#/volume] in Blood
Preferred Report Name for the Observation	Basophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine

	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Basophils [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [12]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Basophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Basophils/100 leukocytes in Blood
Preferred Report Name for the Observation	% Basophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Basophils/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [13]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Monocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Monocytes [#/volume] in Blood
Preferred Report Name for the Observation	Monocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Monocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [14]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Monocytes

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Monocytes/100 leukocytes in Blood
Preferred Report Name for the Observation	% Monocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Monocytes/100 leukocytes in Blood

Expected Turn-Around Time	1 day

Test information [15]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Eosinophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Eosinophils [#/volume] in Blood
Preferred Report Name for the Observation	Eosinophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Eosinophils [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [16]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Eosinophils

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Eosinophils/100 leukocytes in Blood

Preferred Report Name for the Observation	% Eosinophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Eosinophils/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [17]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Lymphocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Lymphocytes [#/volume] in Blood
Preferred Report Name for the Observation	Lymphocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Lymphocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [18]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Lymphocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Lymphocytes/100 leukocytes in Blood
Preferred Report Name for the Observation	% Lymphocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Lymphocytes/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [19]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Neutrophils

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Neutrophils [#/volume] in Blood
Preferred Report Name for the Observation	Neutrophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine

	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Neutrophils [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [20]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Neutrophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Neutrophils/100 leukocytes in Blood
Preferred Report Name for the Observation	% Neutrophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Neutrophils/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [21]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Anisocytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Anisocytosis [Presence] in Blood
Preferred Report Name for the Observation	Anisocytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Anisocytosis [Presence] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	21
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [22]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hypochromia

Data
Yes
Century Hospital Clinical Laboratory
Hypochromia [Presence] in Blood
Hypochromia
Yes

Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hypochromia [Presence] in Blood
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	22
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [23]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Macrocytosis

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Macrocytes [Presence] in Blood
Preferred Report Name for the Observation	Macrocytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Macrocytes [Presence] in Blood

Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	23
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [24]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Microcytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Microcytes [Presence] in Blood
Preferred Report Name for the Observation	Microcytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Microcytes [Presence] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	24
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
	y-

Value Type	Coded Entry

Test information [25]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Poikilocytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Poikilocytosis [Presence] in Blood by Light microscopy
Preferred Report Name for the Observation	Poikilocytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Poikilocytosis [Presence] in Blood by Light microscopy
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	25
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [26]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm

Primary Key Value - MFE	Polychromasia

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Polychromasia [Presence] in Blood by Light microscopy
Preferred Report Name for the Observation	Polychromasia
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Polychromasia [Presence] in Blood by Light microscopy
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	26
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [27]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	RBC morphology

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte morphology finding [Identifier] in Blood

Preferred Report Name for the Observation	RBC morphology
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte morphology finding [Identifier] in Blood
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	27
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Erythrocyte agglutination (morphologic abnormality)
Abnormal Text/Codes for Categorical Observations [2]	Heinz bodies (finding)
Abnormal Text/Codes for Categorical Observations [3]	Rouleaux (finding)
Abnormal Text/Codes for Categorical Observations [4]	Dimorphic red blood cell population (finding)
Abnormal Text/Codes for Categorical Observations [5]	Basophilic stippling, erythrocytes (finding)
Abnormal Text/Codes for Categorical Observations [6]	Hemoglobin C crystals (finding)
Abnormal Text/Codes for Categorical Observations [7]	Howell Jolly bodies (finding)
Abnormal Text/Codes for Categorical Observations [8]	Pappenheimer bodies (finding)
Abnormal Text/Codes for Categorical Observations [9]	Burr cells present (finding)
Abnormal Text/Codes for Categorical Observations [10]	Ringed sideroblast (finding)
Abnormal Text/Codes for Categorical Observations [11]	Cabot's ring bodies (finding)
Value Type	Coded Entry

Test information [28]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	WBC morphology

Element name	Data
Specimen Required	Yes

Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocyte morphology finding [Identifier] in Blood
Preferred Report Name for the Observation	WBC morphology
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocyte morphology finding [Identifier] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	28
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Normal Text/Codes for Categorical Observations [2]	Segmented neutrophil (cell)
Normal Text/Codes for Categorical Observations [3]	Monocyte (cell)
Normal Text/Codes for Categorical Observations [4]	Lymphocyte (cell)
Abnormal Text/Codes for Categorical Observations [1]	Left shifted white blood cells (finding)
Abnormal Text/Codes for Categorical Observations [2]	Right shifted white blood cells (finding)
Abnormal Text/Codes for Categorical Observations [3]	Dohle body (finding)
Abnormal Text/Codes for Categorical Observations [4]	Hypersegmentation (finding)
Abnormal Text/Codes for Categorical Observations [5]	Ring-form neutrophil (finding)
Abnormal Text/Codes for Categorical Observations [6]	Pelger-Huet cell (finding)
Abnormal Text/Codes for Categorical Observations [7]	Drumstick nuclear appendage (finding)
Abnormal Text/Codes for Categorical Observations [8]	Cytoplasmic vacuolation (finding)
Abnormal Text/Codes for Categorical Observations [9]	Sensitized leukocyte (finding)

Test information [29]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Platelet morphology

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Platelet morphology finding [Identifier] in Blood
Preferred Report Name for the Observation	Platelet morphology
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Platelet morphology finding [Identifier] in Blood
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	29
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Platelet clumps (finding)
Abnormal Text/Codes for Categorical Observations [2]	Giant platelet (morphologic abnormality)
Abnormal Text/Codes for Categorical Observations [3]	Dysplastic platelet (morphologic abnormality)

Test information [30]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Color of Urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Color of Urine
Preferred Report Name for the Observation	Color of Urine
Orderability	No
Nature of Service/Test/Observation	A

Interpretation of Observations	Dark brown or smoky urine suggests a renal source of hematuria, pink or red urine are indications of extra renal sources. Deep purple urine suggests porphyria.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Color of Urine
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	30
Normal Text/Codes for Categorical Observations [1]	Normal color (finding)
Abnormal Text/Codes for Categorical Observations [1]	Milky urine (finding)
Abnormal Text/Codes for Categorical Observations [2]	Pink color (finding)
Abnormal Text/Codes for Categorical Observations [3]	Red color (finding)
Abnormal Text/Codes for Categorical Observations [4]	Dark color (finding)
Value Type	Coded Entry

Test information [31]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Clarity of Urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Clarity of Urine
Preferred Report Name for the Observation	Clarity of Urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Increased turbidity of urine is an indication of increased cell numbers (erythrocytes or leukocytes), presence of bacteria, presence of crystals, lipiduria, increased mucus content, semen or fecal contamination.

Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Clarity of Urine
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	31
Normal Text/Codes for Categorical Observations [1]	Urine: looks clear (finding)
Abnormal Text/Codes for Categorical Observations [1]	Cloudy urine (finding)
Abnormal Text/Codes for Categorical Observations [2]	Urine: turbid (finding)
Value Type	Coded Entry

Test information [32]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Erythrocytes, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocytes [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Erythrocytes, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of more than the occasional are an indication of hemorrhage in the urinary tract system. Dysmorphic red cells can indicate glomerulonephritis.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocytes [#/area] in Urine sediment by Automated count

Expected Turn-Around Time	1 day

Test information [33]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocytes, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocytes [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Leukocytes, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of more than the occasional leukocytes are an indication of inflammation in the genitourinary tract.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocytes [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [34]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocyte clumps, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory

Other Service/Test/Observation IDs for the Observation	Leukocyte clumps [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Leukocyte clumps, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Clumping leukocytes occur with a high number of leukocytes, a good indicator of inflammation in the genitourinary tract.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocyte clumps [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [35]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Non-squamous epithelial cells., urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Non-squamous epithelial cells, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Any large number of non-squamous epithelial cells can indicate a neoplasm in the genitourinary tract. A follow up cytological analysis is recommended, when neoplasia is suspected.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [36]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Squamous epithelial cells., urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Epithelial cells.squamous [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Squamous epithelial cells., urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	A few squamous epithelial cells are normal in random urine, a large number suggests contamination of the sample, by incorrectly or insufficiently cleaning prior to collection.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Epithelial cells.squamous [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [37]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Bacteria, urine

Element name	Data
Specimen Required	Yes

Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Bacteria [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Bacteria, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of bacteria, especially in large numbers indicate infection in the urinary tract. A urine culture is recommended.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Bacteria [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [38]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Crystals, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Crystals [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Crystals, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	This is most useful in warm fresh urine for differential diagnosis of hematuria, nephrolithiasis or toxin ingestion. There are several types of crystals indicating different disease origin. Review of urine pH as well as the polarizing microscopy are recommended for further identification.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Crystals [#/area] in Urine sediment by Automated count

Expected Turn-Around Time	1 day

Test information [39]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hyaline casts

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hyaline casts [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Hyaline casts
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Hyaline casts are the most common type of casts. They are solidified Tamm-Horsfall mucoprotein secreted from the tubular epithelial cells of individual nephrons. Low urine flow, concentrated urine, or an acidic environment can contribute to the formation of hyaline casts, and, as such, they may be seen in normal individuals in dehydration or vigorous exercise. They often form the basis of other cast types due to inclusion or adhesion of other elements and can also indicate several types of renal disease.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hyaline casts [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [40]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Casts

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Casts [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Casts
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Any kind of casts are counted in this test - there are several kinds of casts: Granular casts are the second-most common type of cast, resulting from break down of cellular casts, or inclusion of plasma proteins. They are most often indicative of chronic renal disease. Exception here is the muddy brown cast, which is an indication of acute tubular necrosis. Waxy casts can be found in urine from patients in renal failure. Fatty casts are indictors of high protein nephrotic syndrome. Pigment casts can indicate hemolytic anemia, rhobdomyolysis and liver disease. They also occur with some medication. Cellular casts: Red blood cell cast always indicate glomerular damage. White blood cell casts are suggestive of pyelonephritis, and may also be seen in inflammatory states, such as acute allergic interstitial nephritis, nephrotic syndrome, or post-streptococcal acute glomerulonephritis.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Casts [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [41]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Spermatozoa, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Spermatozoa [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Spermatozoa, urine

Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of sperm in male urine can be indicative of retrograde ejaculation.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Spermatozoa [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [42]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mucus, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Mucus [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	mucus, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	In the majority presence of mucus in urine is an indicator of a urinary tract infection. Other causes are kidney stone or neoplasm.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Mucus [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [43]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Total bilirubin, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Bilirubin.total [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Total bilirubin, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Bilirubin in urine may indicate liver damage or disease.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Bilirubin.total [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	43
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Test information [44]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Glucose, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Glucose [Presence] in Urine
Preferred Long Name for the Observation	Glucose, Semi quantitative, Urine
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Test for detection and monitoring of diabetes mellitus.
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.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Glucose [Presence] in Urine
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	44
Container Description	Sterile, plastic, leak proof container
Container Volume	4
Container Units	fluid ounce (US)
Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [45]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hemoglobin, urine

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hemoglobin [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Hemoglobin, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of hemoglobin is often associated with hemolytic or sickle cell anemia, though it requires work up for renal cancer, pyelonephritis, tuberculosis or malaria, and acute lead poisoning and trauma. In small amounts it may occur after strenuous exercise.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hemoglobin [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	45
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Element name	Data
Sequence Number - Test/Observation Master File	45
Container Description	Sterile, plastic, leak proof container
Container Volume	4
Container Units	fluid ounce (US)
Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated

Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [46]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Ketones, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Ketones [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Ketones, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Ketones in urine occur more commonly in type I diabetes mellitus, but can also be observed during starvation.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Ketones [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	46
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Test information [47]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocyte esterase, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocyte esterase [Presence] in Urine by Automated test strip
Preferred Report Name for the Observation	Leukocyte esterase, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of leukocyte esterase can be used as a screening for urinary tract infection, though even in combination with nitrite results the sensitivity (24%) and specificity (94%) are low. A urine culture is the gold standard diagnosing a urinary tract infection and is recommended.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocyte esterase [Presence] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	47
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Test information [48]

	Element name	Data
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Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Nitrite, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Nitrite [Presence] in Urine by Automated test strip
Preferred Report Name for the Observation	Nitrite, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	This test is often included as a screening test for urinary tract infections, however it has been found to have low sensitivity (24%) and specificity (94%), even when used in combination with results from the Leukocyte Esterase test. The best test for urinary tract infect detection is still the urine culture.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Nitrite [Presence] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	48
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Element name	Data
Sequence Number - Test/Observation Master File	48
Container Description	Sterile, plastic, leak proof container
Container Volume	4
Container Units	fluid ounce (US)

Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [49]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urine pH

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	pH of Urine by Automated test strip
Preferred Report Name for the Observation	Urine pH
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Changes in pH are an indicator of the acid-base balance in the body, which may be helpful in determining subtle presence of distal renal tubular disease or pyelonephritis as well as identifying crystals in urine and determining predisposition to form a given type of stone.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	pH of Urine by Automated test strip
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	49
Container Description	Sterile, plastic, leak proof container
Container Volume	4
Container Units	fluid ounce (US)

Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [50]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Protein, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Protein [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Protein, urine
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Proteinuria is an indication of kidney disease, which can be caused by several conditions, most commonly diabetes mellitus and hypertension. Other cause of protein in urine are toxins, some medications, trauma or infections. Proteinuria can also occur in pregnant women as part of preeclampsia.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Protein [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	50
Container Description	Sterile, plastic, leak proof container
Container Volume	4

Container Units	fluid ounce (US)
Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [51]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urobilinogen

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Urobilinogen [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Urobilinogen
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Urinary urobilinogen may be increased in the presence of a hemolytic process such as hemolytic anemia. It may also be increased with infectious hepatitis, or with cirrhosis.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Urobilinogen [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	51
Container Description	Sterile, plastic, leak proof container
Container Volume	4

Container Units	fluid ounce (US)
Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [52]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urine specific gravity

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Specific gravity of Urine by Automated test strip
Preferred Report Name for the Observation	Urine specific gravity
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	The specific gravity of urine is used to obtain information about the state of the kidney and the state of hydration of the patient.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Specific gravity of Urine by Automated test strip
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	52
Container Description	Sterile, plastic, leak proof container
Container Volume	4
Container Units	fluid ounce (US)

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Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [53]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Serum Glucose

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Glucose [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Serum Glucose
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Glucose [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	53
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter

Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [54]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Blood Urea Nitrogen (BUN)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Urea nitrogen [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Blood Urea Nitrogen (BUN)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Urea nitrogen [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Data
54
Gold Serum Separator tube
Red, No Additive tube
5.0
5.0

Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [55]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Creatinine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Creatinine [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Creatinine
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Creatinine [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Data
55
Gold Serum Separator tube
Red, No Additive tube

Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [56]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	BUN/Creatinine Ratio

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma
Preferred Report Name for the Observation	BUN/Creatinine Ratio
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [57]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	GFR, calculated

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)
Preferred Report Name for the Observation	GFR, calculated
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)
Expected Turn-Around Time	1 day

Test information [58]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Calcium

Data
Yes
Century Hospital Clinical Laboratory
Calcium [Mass/volume] in Serum or Plasma
Calcium
Yes
A
This blood test is used to determine

Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Calcium [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	58
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [59]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Total protein, serum

Data
Yes
Century Hospital Clinical Laboratory
Protein [Mass/volume] in Serum or Plasma
Total protein, serum
Yes

Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Protein [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	59
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [60]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Albumin

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Albumin [Mass/volume] in Serum or Plasma
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Preferred Report Name for the Observation	Albumin
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Albumin [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	60
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [61]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Globulin

Element name	Data
Specimen Required	Yes
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Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Globulin [Mass/volume] in Serum by calculation
Preferred Report Name for the Observation	Globulin
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Globulin [Mass/volume] in Serum by calculation
Expected Turn-Around Time	1 day

Test information [62]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Albumin/globulin ratio

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Albumin/Globulin [Mass Ratio] in Serum or Plasma
Preferred Report Name for the Observation	Albumin/globulin ratio
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Albumin/Globulin [Mass Ratio] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [63]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Total bilirubin, serum

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Bilirubin.total [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Total bilirubin, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Bilirubin.total [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	63
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [64]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Alkaline phosphatase (ALP)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Alkaline phosphatase (ALP)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	64
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
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Specimen Preference	Preferred

Test information [65]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Alanine aminotransferase (ALT)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Alanine aminotransferase (ALT)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	65
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter

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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [66]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Aspartate aminotransferase (ASP)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Aspartate aminotransferase (ASP)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	66
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter

Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
	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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [67]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Sodium, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Sodium [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Sodium, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Sodium [Moles/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [68]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Potassium, serum

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Potassium [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Potassium, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Potassium [Moles/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [69]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Chloride, serum

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Chloride [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Chloride, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Chloride [Moles/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [70]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Carbon dioxide, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Carbon dioxide, total [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Carbon dioxide, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Carbon dioxide, total [Moles/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [71]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Anion gap

Data
Yes
Century Hospital Clinical Laboratory
Anion gap in Serum or Plasma
Anion gap
Yes

Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Anion gap in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [72]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Gamma-Glutamyltransferase (GGT)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Gamma glutamyl transferase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Gamma-Glutamyltransferase (GGT)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Gamma glutamyl transferase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [73]

Element name	Data
Record-Level Event Code	Add record to master file

Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Prostate Biopsy Pathology Report

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Prostate Pathology biopsy report
Preferred Report Name for the Observation	Prostate Biopsy Pathology Report
Orderability	Yes
Nature of Service/Test/Observation	A
Outside Site(s) Where Observation may be Performed	Pacific Anatomic Pathology Services
Outside Site(s) Where Observation may be Performed	Acme Laboratories - Los Angeles
Address of Outside Site(s)	2216 Santa Monica Blvd Santa Monica CA 90404 USA
Address of Outside Site(s)	8635 West 3rd Street Los Angeles CA 90048 USA
Interpretation of Observations	Histologic evaluation of prostate biopsy specimens and additional prognostic information following histologic diagnosis. These tests help clinicians to diagnose prostate cancer.
Contraindications to Observations	Contraindications to prostate biopsy include acute painful perianal disorders, bleeding diathesis, acute prostatitis, and severe immunosuppression.
Contraindications to Observations	Acute prostatitis
Factors that may Affect the Observation	Specimen submitted unfixed; improperly labeled specimen; unlabeled specimen
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Outside Lab
Prior Resuts Instructions	When ordering a Prostate biopsy, send prior Prostate Specific Antigen (PSA) results
Prior Resuts Instructions	When ordering a Prostate biopsy, send prior relevant clinical findings.
Special Instructions	Submit Surgical Pathology Requisition and Biopsy Worksheet with specimen
Observation Identifier	Prostate Pathology biopsy report
Expected Turn-Around Time	3 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	73

Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Gleason Score 2-4: Well differentiated (finding)
Abnormal Text/Codes for Categorical Observations [2]	Gleason Score 5-6: Moderately differentiated (finding)
Abnormal Text/Codes for Categorical Observations [3]	Gleason Score 7-10: Poorly differentiated (finding)
Abnormal Text/Codes for Categorical Observations [4]	Atypical proliferation (morphologic abnormality)

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	73
Container Description	15 ml jar containing OncoFix II
Specimen	Prostate biopsy sample

Test information [74]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	TSH

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Thyrotropin [Units/volume] in Serum or Plasma
Preferred Report Name for the Observation	TSH - Serum
Orderability	Yes
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Medicines that may affect test results include: Amiodarone Dopamine Lithium Potassium iodide Prednisone
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Thyrotropin [Units/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Element name	Data
Sequence Number - Test/Observation Master File	74

	I T (DDDA) . I
Container Description	Lavender Top (EDTA) tube
Container Description	Pink Top (K2EDTA) tube
Container Volume	3.0
Container Volume	3.0
Container Units	milliliters
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	3 milliliters
Minimum Collection Volume	0.5 milliliters
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.
Specimen Handling Code	Critical refrigerated
Specimen Preference	Preferred

Test information [75]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Pap Test

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Cytology report of Cervical or vaginal smear or scraping Cyto stain.thin prep
Preferred Report Name for the Observation	Pap Test
Orderability	Yes
Nature of Service/Test/Observation	A
Outside Site(s) Where Observation may be Performed	Pacific Anatomic Pathology Services
Address of Outside Site(s)	2216 Santa Monica Blvd Santa Monica CA 90404 USA
Observations Required to Interpret the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?
Observations Required to Interpret the Observation	Date last menstrual period

Interpretation of Observations	The Pap Test is for use in screening for the presence of atypical cells, cervical cancer, or precursor lesions (LSIL, HSIL) as well as other cytologic categories as defined by the Bethesda System for Reporting Cervical Cytology.
Patient Preparation	Instruct the patient not to douche or engage in sexual intercourse within 24 hours of the procedure. For premenopausal patients, obtain specimens during the second half of the menstrual period to avoid contamination by obscuring blood.
Factors that may Affect the Observation	Frozen specimens, Specimens not collected in a ThinPrep Pap Test collection kit or specimens submitted in an expired collection kit.
Service/Test/Observation Performance Schedule	Mon-Fri
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Other Names	ThinPrep Pap Test
Other Names	Pap Smear
Observation Identifier	47527-7 LN
Expected Turn-Around Time	2 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	75
Normal Text/Codes for Categorical Observations [1]	Negative for intraepithelial lesion or malignancy
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	75
Container Description	PreservCyt Solution vial
Specimen	Endocervical cytologic material
Additive	PreservCyt Solution
Specimen Requirements	Follow instructions per the ThinPrep Pap Test collection kit.
Specimen Handling Code	Ambient temperature
Specimen Preference	Preferred

Test information [76]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis A IgM antibodies (IgM anti-HAV)

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis A virus IgM Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	IgM anti-HAV
Orderability	Yes
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis A virus IgM Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	76
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	76
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	1.7 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [77]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis A antibodies (anti-HAV)

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis A virus Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HAV
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis A virus Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	77
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	77
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	1.7 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [78]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B core antibodies (anti-HBVc)

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus core Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVc
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus core Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	78
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	78
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.8 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [79]

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B core antibodies (anti-HBVc) Quant

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus core Ab [Units/volume] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVc Qant
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus core Ab [Units/volume] in Serum
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	79
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	1.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [80]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B e antibodies (anti-HBVe)

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus e Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVe
Orderability	No

Nature of Service/Test/Observation	А
Observation Identifier	Hepatitis B virus e Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	80
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	80
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [81]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B surface antigen (HBsAg)

Data
Yes
Century Hospital Clinical Laboratory
Hepatitis B virus surface Ag [Presence] in Serum
HBsAg
No

Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus surface Ag [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	81
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	81
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [82]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B surface antibody (anti-HBVs)

Data
Yes
Century Hospital Clinical Laboratory
Hepatitis B virus surface Ab [Presence] in Serum
anti-HBVs
No

Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus surface Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	82
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	82
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [83]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis C antibody screen (anti-HCV)

Data
Yes
Century Hospital Clinical Laboratory
Hepatitis C virus Ab [Presence] in Serum
anti-HCV
No

Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis C virus Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	83
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	83
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [84]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis C antibodies Signal to Cut-off Ratio

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay
Preferred Short Name or Mnemonic for Observation	anti-HCV S/CO

Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	84
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1.5 mililiter
Minimum Collection Volume	0.8 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [85]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis C RNA PCR

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method
Preferred Short Name or Mnemonic for Observation	HCV PCR
Orderability	Yes
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	85
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1.5 mililiter
Minimum Collection Volume	0.8 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [86]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Penicillin

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Penicillin [Susceptibility]
Preferred Report Name for the Observation	Penicillin
Orderability	Yes
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Penicillin [Susceptibility]
Expected Turn-Around Time	3 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	86
Specimen	Bacterial isolate specimen

Interiment Requirements	Organism must be in pure culture and actively growing. Place into large infectious container and label as "Infectious substance".
Specimen Handling Code	Critical ambient temperature

Test information [87]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Date of Last Menstrual Period

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Date last menstrual period
Preferred Report Name for the Observation	Last Menstrual Perios Date (LMP)
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Date last menstrual period

Test information [88]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Fasting Status

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Fasting status
Preferred Report Name for the Observation	Fasting Status
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Fasting status

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	88
Normal Text/Codes for Categorical Observations [1]	Yes
Normal Text/Codes for Categorical Observations [2]	No
Value Type	Coded Entry

Test information [89]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Pregnancy status

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Pregnancy status
Preferred Report Name for the Observation	Is the patient pregnant?
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Pregnancy status

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	89
Normal Text/Codes for Categorical Observations [1]	Yes
Normal Text/Codes for Categorical Observations [2]	No
Value Type	Coded Entry

Test information [90]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urine Volume of 24 hour collection

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Volume of 24 hour Urine
Preferred Report Name for the Observation	Urine Volume 24hour collection
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Volume of 24 hour Urine

Test information [91]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Did the patient have a previous abnormal Pap report, treatment, or biopsy?

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?
Preferred Report Name for the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Did the patient have a previous abnormal Pap report, treatment, or biopsy?

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	91
Normal Text/Codes for Categorical Observations [1]	Yes
Normal Text/Codes for Categorical Observations [2]	No
Normal Text/Codes for Categorical Observations [3]	Unknown
Value Type	Coded Entry

Test information [92]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	What is the Clinically Relevant Race?

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Race
Preferred Report Name for the Observation	Clinically Relevant Race
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Race

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	92
Normal Text/Codes for Categorical Observations [1]	Asian
Normal Text/Codes for Categorical Observations [2]	White
Normal Text/Codes for Categorical Observations [3]	American Indian or Alaska Native
Normal Text/Codes for Categorical Observations [4]	Black or African American
Normal Text/Codes for Categorical Observations [5]	Native Hawaiian or Other Pacific Islander
Normal Text/Codes for Categorical Observations [6]	Other Race
Value Type	Coded Entry

Test information [93]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	If DOB not available, what is patient age?

Element name	Data

Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Age
Preferred Report Name for the Observation	Patient Age
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Did the patient have a previous abnormal Pap report, treatment, or biopsy?

Test information [94]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Dengue Virus IgG Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Dengue virus IgG Ab [Titer] in Serum
Preferred Report Name for the Observation	Dengue Virus IgG
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Dengue virus IgG Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [95]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Dengue Virus IgM Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Dengue virus IgM Ab [Titer] in Serum
Preferred Report Name for the Observation	Dengue Virus IgM
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Dengue virus IgM Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [96]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	WNV IgG Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	West Nile virus IgG Ab [Titer] in Serum
Preferred Report Name for the Observation	West Nile Virus IgG
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	West Nile virus IgG Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [97]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	WNV Virus IgM Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	West Nile virus IgM Ab [Titer] in Serum
Preferred Report Name for the Observation	West Nile Virus IgM
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	West Nile virus IgM Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [98]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	SLE IgG Titer Serum

Data
No
Century Hospital Clinical Laboratory
Saint Louis encephalitis virus IgG Ab [Titer] in Serum
Saint Luis Virus IgG
Yes
A
Insufficient specimen, Improper labeling
Monday through Friday

Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Saint Louis encephalitis virus IgG Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	98
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [99]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	SLE IgM Titer Serum

No
- 12
Century Hospital Clinical Laboratory
Saint Louis encephalitis virus IgM Ab [Titer] in Serum
Saint Luis Virus IgM
Yes
A
Insufficient specimen, Improper labeling

Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Saint Louis encephalitis virus IgM Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	99
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1 milliliter
Minimum Collection Volume	0.5 milliliter
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.
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [100]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Creatinine Clearance in 24 hours

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Creatinine renal clearance in 24 hour
Preferred Report Name for the Observation	Creatinine Clearance in 24 hours
Orderability	No
Nature of Service/Test/Observation	A

Observations Required to Interpret the Observation	Race
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Creatinine renal clearance in 24 hour
Expected Turn-Around Time	1 day

Test information [101]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Creatinine in 24 hr Urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Creatinine [Mass/volume] in 24 hour Urine
Preferred Report Name for the Observation	Creatinine in 24 hr Urine
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Creatinine [Mass/volume] in 24 hour Urine
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	101
Container Description	Sterile, plastic, leak proof container
Container Volume	2000
Container Units	milliliter
Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter

Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

Test information [102]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Protein in 24 hour Urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Protein [Mass/volume] in 24 hour Urine
Preferred Report Name for the Observation	24 hour Urine Protein
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Protein [Mass/volume] in 24 hour Urine
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	102
Container Description	Sterile, plastic, leak proof container
Container Volume	2000
Container Units	milliliter
Specimen	Urine specimen
Normal Collection Volume	20 milliliter
Minimum Collection Volume	4 milliliter
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Preference	Preferred

HL7 Message

 $MSH|^{\arrown} In ST Test Lab APP|NIST Lab Facility|NIST EHR Facility|20130421113601-0700||MFN^M08^MFN_M08|EDOS_1.0_1.1-M08-NG|T|2.5.1|||AL|NE|||||EDOS_Common_Component^EDOS Base Profile^2.16.840.1.113883.9.67^ISO~EDOS_NG_Component^EDOS NG Profile^2.16.840.1.113883.9.69^ISO$

MFI|OMA^Numerical observation master file^HL70175^^^^2.5.1||REP|||NE

MFE|MAD||20131219145310|500^Erythrocyte sedimentation rate^99USI^^^20130421|CWE

 $OM4|1.1||Black\ Top\ Tube\ (Vac-Tec)|3.0|mL^milliliters^UCUM^{^^1.8}|119297000^Blood\ sample^SCT^WBLD^Whole\ blood^99USI^2013\ 0131^2014^Whole\ blood|WEST^Buffered\ Citrate\ (Westergren\ Sedimentation\ Rate)^HL70371^{^^2.5.1}||2.4^mL&milliliters&UCUM&&&&1.8|2.4^mL&milliliters&UCUM&&&&1.8|Specimen\ must\ be\ received\ and\ tested\ within\ 4-6\ hrs\ of\ Collection|||CREF^Critical\ r\ efrigerated^HL70376^{^^2.5.1}WHLF^Metal\ Free^HL70376^{^^2.5.1}|P$

 $OM4|1.2||Lavender\ Top\ (EDTA)\ tube|3.0|mL^milliliters^UCUM^{^{^{^{^{^{^{^{^{^{^{}}}}}}}}}}19297000^*Blood\ sample^SCT^WBLD^Whole\ blood^99USI^2013\ 0131^22014^Whole\ blood|EDTK^Potassium/K$

 $EDTA^{HL70371^{\wedge \wedge 2}.5.1} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&1.8} || 2.4^{mL\&milliliters\&UCUM\&\&1.8} || 2.4^{mL\&milliliters\&1.8} || 2.4^{m$

MFE|MAD||20131219145310|202^Erythrocytes, blood^99USI^^^220130421|CWE

 $OM4|2||Lavender\ Top\ (EDTA)\ tube~Pink\ Top\ (K2EDTA)\ tube|3.0~3.0|mL^milliliters^UCUM^{^^1}.8~mL^milliliters^UCUM^{^^1}.8|119297000^Blood\ sample^SCT^WBLD^Whole\ blood^99USI^20130131^2014^Whole\ blood|EDTK^Potassium/K\ EDTA^HL70371^{^^2}.5.1||3^mL&$

milliliters&UCUM&&&&1.8|0.5^mL&milliliters&UCUM&&&&1.8|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 s hould be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.|||CREF^Critical refrigerated ^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|256^Hemoglobin (Hb)^99USI^^^220130421|CWE

OM1|3|256^Hemoglobin (Hb)^99USI^^^20130421|Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||718-7^Hemoglobin [Mass/volume] in Blood^LN^^^2.42||Hemoglobin|||Y||||||A|||||||||||||||Reduced hemoglobin levels indicate anemia which is commonly caused by loss of blood, nutritional deficiency, bone marrow problems, chemotherapy, kidney failure, hyper hydration, or abnormal hemoglobin (such as that of sickle-cell disease). Increase in hemoglobin levels are due to exposure to high altitudes, smoking, dehydration, or tumors. Increase in red blood cell number or size also result in in creased hemoglobin levels. Hemoglobin levels are also impacted by genetic diseases, for example porphyria.|||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.|Daily|||||||N|||N||LAB|||||||718-7^Hemoglobin [Mass/volume] in Blood^LN^256^Hemoglobin (Hb)^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

MFE|MAD||20131219145310|204^Hematocrit^99USI^^^220130421|CWE

 $OM4|4||Lavender\ Top\ (EDTA)\ tube-Pink\ Top\ (K2EDTA)\ tube|3.0~3.0|mL^milliliters^UCUM^^^1.8\\-mL^milliliters^UCUM^^^1.8|119297000^Blood\ sample^SCT^WBLD^Whole\ blood^99USI^20130131^2014^Whole\ blood|EDTK^Potassium/K\ EDTA^HL70371^^^2.5.1||3^mL&$

milliliters&UCUM&&&&1.8|0.5^mL&milliliters&UCUM&&&&1.8|Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is 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.|||CREF^Critical refrigerated^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|206^Leukocytes, blood^99USI^^^20130421|CWE

 $OM1|5|206^{\text{Leukocytes}}, blood^99USI^{\wedge \wedge }20130421\|Y|05D0669071^{\text{Century Hospital Clinical Laboratory}}99USI^{\wedge \wedge }2103\|26464-8^{\text{Leukocytes}}, blood^{\text{Leukocytes}}, blood^{\text$

 $OM4|5||Lavender\ Top\ (EDTA)\ tube~Pink\ Top\ (K2EDTA)\ tube|3.0~3.0|mL^milliliters^UCUM^^^1.8~mL^milliliters^UCUM^^^1.8|119297000^Blood\ sample^SCT^WBLD^Whole\ blood^99USI^20130131^2014^Whole\ blood|EDTK^Potassium/K\ EDTA^HL70371^^^2.5.1||3^mL&$

milliliters&UCUM&&&&1.8|0.5^mL&milliliters&UCUM&&&&1.8|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 s hould be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.|||CREF^Critical refrigerated ^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|208^Platelets^99USI^^^^220130421|CWE

 $OM4|6||Lavender\ Top\ (EDTA)\ tube-Pink\ Top\ (K2EDTA)\ tube|3.0~3.0|mL^milliliters^UCUM^^^1.8\\-mL^milliliters^UCUM^^^1.8|119297000^Blood\ sample^SCT^WBLD^Whole\ blood^99USI^20130131^2014^Whole\ blood|EDTK^Potassium/K\ EDTA^HL70371^^^2.5.1||3^mL&$

milliliters&UCUM&&&&1.8|0.5^mL&milliliters&UCUM&&&&1.8|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 s hould be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.|||CREF^Critical refrigerated ^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|210^Mean corpuscular volume (MCV)^99USI^^^20130421|CWE

MFE|MAD||20131219145310|212^Mean corpuscular hemoglobin (MCH)^99USI^^^20130421|CWE

OM1|8|212^Mean corpuscular hemoglobin (MCH)^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||28539-5^Erythrocyte mean corpuscular hemoglobin [Entitic mass]^LN^^^2.42||Mean corpuscular hemoglobin (MCH)||| Y||||||A||||||||||This blood test is used to determine...||||||||Insufficient specimen, Improper labeling, improper t ube, clotted specimen, hemolyzed sample, dilution of blood.|Daily||||||||N|LAB|||||||28539-5^Erythrocyte mean corpuscula r hemoglobin [Entitic mass]^LN^212^Mean corpuscular hemoglobin (MCH)^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

MFE|MAD||20131219145310|214^Mean corpuscular hemoglobin Concentration (MCHC)^99USI^^^20130421|CWE

MFE|MAD||20131219145310||216^Red blood cell distribution width (RDW)^99USI^^^20130421|CWE

MFE|MAD||20131219145310|218^Basophils^99USI^^^20130421|CWE

MFE|MAD||20131219145310|220^% Basophils^99USI^^^220130421|CWE

MFE|MAD||20131219145310|222^Monocytes^99USI^^^220130421|CWE

MFE|MAD||20131219145310|224^% Monocytes^99USI^^^20130421|CWE

MFE|MAD||20131219145310|226^Eosinophils^99USI^^^20130421|CWE

MFE|MAD||20131219145310|228^% Eosinophils^99USI^^^20130421|CWE

OM1|16|228^% Eosinophils^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||26450-7^Eosinophils|100 leukocytes in Blood^LN^^^2.42||% Eosinophils||Y||||||A||||||||||This blood test is used to determine ...|||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood .|Daily||||||N|LAB||||||26450-7^Eosinophils/100 leukocytes in Blood^LN^228^% Eosinophils^99USI^2.48^20130421|1^d&day& UCUM&&&&1.8

MFE|MAD||20131219145310|230^Lymphocytes^99USI^^^220130421|CWE

MFE|MAD||20131219145310|232^% Lymphocytes^99USI^^^20130421|CWE

MFE|MAD||20131219145310|234^Neutrophils^99USI^^^20130421|CWE

MFE|MAD||20131219145310|236^% Neutrophils^99USI^^^20130421|CWE

OM1|20|236^% Neutrophils^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||26511-6^Ne utrophils|100 leukocytes in Blood^LN^^22.42||% Neutrophils||Y||||||A|||||||||||This blood test is used to determine ...||||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood .|Daily|||||||N|LAB||||||26511-6^Neutrophils/100 leukocytes in Blood^LN^236^% Neutrophils^99USI^2.48^20130421|1^d&day& UCUM&&&&1.8

MFE|MAD||20131219145310|238^Anisocytosis^99USI^^^^20130421|CWE

OM3|21|||260415000^Not detected^SCT^^^20130731|260347006^detected (qualifier value)^SCT^^^20130731||CWE

MFE|MAD||20131219145310|240^Hypochromia^99USI^^^20130421|CWE

OM3|22|||260415000^Not detected^SCT^^^20130731|260347006^detected (qualifier value)^SCT^^^20130731||CWE

MFE|MAD||20131219145310|242^Macrocytosis^99USI^^^220130421|CWE

 $OM3|23||260415000^{\wedge}Not\ detected^{SCT^{\wedge\wedge\wedge}20130731}|260347006^{\wedge}detected\ (qualifier\ value)^{SCT^{\wedge\wedge\wedge}20130731}|CWE^{\wedge\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}20130731|CWE^{\wedge\wedge}201301|CWE^{\wedge\wedge}201301|CWE^{\wedge\wedge}201301|CWE^{\wedge}201301|CWE^{\wedge}201301|CWE^{\wedge}201301|CWE^{\wedge}201301|CWE^{\wedge}201301|CWE^{\wedge}20$

 $MFE|MAD||20131219145310|244^{\wedge} Microcytosis^{\wedge} 99USI^{\wedge} ^{\wedge} 20130421|CWE|$

OM1|24|244^Microcytosis^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||30434-5^Mic

OM3|24||260415000^Not detected^SCT^^^20130731|260347006^detected (qualifier value)^SCT^^^20130731|CWE

MFE|MAD||20131219145310|246^Poikilocytosis^99USI^^^220130421|CWE

OM1|25|246^Poikilocytosis^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||779-9^Poikilocytosis [Presence] in Blood by Light microscopy^LN^^^2.42||Poikilocytosis||Y||||||A||||||||||This blood test is used to determine...|||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.|Daily|||||||N|LAB||||||779-9^Poikilocytosis [Presence] in Blood by Light microscopy^LN^246^Poikil ocytosis^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

OM3|25||260415000^Not detected^SCT^^^20130731|260347006^detected (qualifier value)^SCT^^^20130731||CWE

MFE|MAD||20131219145310|248^Polychromasia^99USI^^^220130421|CWE

OM1|26|248^Polychromasia^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||10378-8^Polychromasia [Presence] in Blood by Light microscopy^LN^^^2.42||Polychromasia|||Y||||||A|||||||||||||This blood test is used to determine...|||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.|Daily|||||||N|LAB|||||||10378-8^Polychromasia [Presence] in Blood by Light microscopy^LN^248^Polych romasia^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

OM3|26||260415000^Not detected^SCT^^^20130731|260347006^detected (qualifier value)^SCT^^^20130731|CWE

MFE|MAD||20131219145310|250^RBC morphology^99USI^^^220130421|CWE

OM3|27|||17621005^normal (qualifier value)^SCT^^^20130731|19669003^Erythrocyte agglutination (morphologic abnormality)
^SCT^^^20130731~250236003^Heinz bodies (finding)^SCT^^^20130731~165496003^Rouleaux (finding)^SCT^^^20130731~250240007
^Dimorphic red blood cell population (finding)^SCT^^^20130731~397063002^Basophilic stippling, erythrocytes (finding)^SC
T^^^20130731~397067001^Hemoglobin C crystals (finding)^SCT^^^20130731~250234000^Howell Jolly bodies (finding)^SCT^^^2
0130731~250235004^Pappenheimer bodies (finding)^SCT^^^20130731~313235003^Burr cells present (finding)^SCT^^^20130731~2
59679003^Ringed sideroblast (finding)^SCT^^^20130731~397062007^Cabot's ring bodies (finding)^SCT^^^20130731|CWE

MFE|MAD||20131219145310|252^WBC morphology^99USI^^^^220130421|CWE

OM1|28|252^WBC morphology^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||11156-7^L eukocyte morphology finding [Identifier] in Blood^LN^^2.42||WBC morphology||Y|||||A||||||||||||||This blood test is used to determine...|||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.|Daily|||||||N|LAB|||||||11156-7^Leukocyte morphology finding [Identifier] in Blood^LN^252^WBC morphology^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

 $OM3|28||17621005^normal (qualifier value)^SCT^{^20130731}-80153006^Segmented neutrophil (cell)^SCT^{^20130731}-5591800\\ 8^Monocyte (cell)^SCT^{^20130731}-56972008^Lymphocyte (cell)^SCT^{^20130731}-81361006^Left shifted white blood cells (finding)^SCT^{^20130731}-259715006^Dohle body (finding) <math display="block"> SCT^{^20130731}-250275007^Hypersegmentation (finding)^SCT^{^20130731}-250277004^Hypersegmentation (finding)^SCT^{^20130731}-250277004^Hypersegmentation (finding)^SCT^{^20130731}-250277004^Hypersegmentation (finding)^SCT^{^20130731}-250277004^Hypersegmentation (finding)^SCT^{^20130731}-250282006^Hypersegmentation (finding)^SCT^{^20130731}-2502$

MFE|MAD||20131219145310|254^Platelet morphology^99USI^^^20130421|CWE

OM1|29|254^Platelet morphology^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||11125-2^Platelet morphology finding [Identifier] in Blood^LN^^^2.42||Platelet morphology|||Y|||||A|||||||||||This blood test is used to determine...||||||Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed

sample, dilution of blood.|Daily|||||||N|LAB||||||11125-2^Platelet morphology finding [Identifier] in Blood^LN^254^Pl atelet morphology^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

 $OM3|29|||17621005^normal (qualifier value)^SCT^{^20130731}|134204007^Platelet clumps (finding)^SCT^{^20130731}|134204007^Platelet clumps (finding)^SCT^{^20130731}|134204007^Platelet (morphologic abnormality)^SCT^{^20130731}|134204007^Platelet (morphologic abnormality)^SCT^{^$

MFE|MAD||20131219145310|344^Color of Urine^99USI^^^220130421|CWE

OM3|30|||77775007^Normal color (finding)^SCT^^^20130731|50935005^Milky urine (finding)^SCT^^^20130731~28977008^Pink color (finding)^SCT^^^20130731~386713009^Red color (finding)^SCT^^^20130731~73112009^Dark color (finding)^SCT^^^20130731|CWE

MFE|MAD||20131219145310|346^Clarity of Urine^99USI^^^^20130421|CWE

OM1|31|346^Clarity of Urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||32167-9 ^Clarity of Urine^LN^^^2.42||Clarity of Urine|||N||||||A|||||||||||||Increased turbidity of urine is an indication of increased cell numbers (erythrocytes or leukocytes), presence of bacteria, presence of crystals, lipiduria, increased mu cus content, semen or fecal contamination.|||||||Insufficient specimen, Improper labeling, presence of preservatives, wa rm sample.|Daily|||||||N|LAB|||||||32167-9^Clarity of Urine^LN^346^Clarity of Urine^99USI^2.48^20130421|1^d&day&UCUM&&& &1.8

 $OM3|31||167236000^{\Lambda}Urine: looks clear (finding)^{SCT^{\Lambda}20130731}|7766007^{Cloudy urine} (finding)^{SCT^{\Lambda}20130731}|167238004^{\Lambda}Urine: turbid (finding)^{SCT^{\Lambda}20130731}|CWE$

MFE|MAD||20131219145310|302^Erythrocytes, urine^99USI^^^20130421|CWE

MFE|MAD||20131219145310|304^Leukocytes, urine^99USI^^^220130421|CWE

MFE|MAD||20131219145310|306^Leukocyte clumps, urine^99USI^^^20130421|CWE

MFE|MAD||20131219145310|308^Non-squamous epithelial cells., urine^99USI^^^20130421|CWE

OM1|35|308^Non-squamous epithelial cells., urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||53294-5^Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count^LN^^^2.42||Non-squamous [#/area] in Urine sediment by Automated count^LN^^^^2.42||Non-squamous [#/area] in Urine sediment by Automated count by A

ous epithelial cells, urine|||N|||||A||||||Many large number of non-squamous epithelial cells can indicate a neo plasm in the genitourinary tract. A follow up cytological analysis is recommended, when neoplasia is suspected.||||||In sufficient specimen, Improper labeling, presence of preservatives, warm sample.|Daily|||||||N|LAB||||||53294-5^Epithel ial cells.non-squamous [#/area] in Urine sediment by Automated count^LN^308^Non-squamous epithelial cells. , urine^99USI ^2.48^20130421|1^d&day&UCUM&&&&1.8

MFE|MAD||20131219145310|310^Squamous epithelial cells., urine^99USI^^^20130421|CWE

 $OM1|36|310^S quamous\ epithelial\ cells.\ ,\ urine^99USI^{^^2}20130421|Y|05D0669071^C entury\ Hospital\ Clinical\ Laboratory^99US\ I^{^^2}2103||33219-7^Epithelial\ cells.\ ,\ urine||N|||||A|| few\ squamous\ epithelial\ cells\ are\ normal\ in\ random\ urine,\ a\ large\ number\ sug\ gests\ contamination\ of\ the\ sample,\ by\ incorrectly\ or\ insufficiently\ cleaning\ prior\ to\ collection.||||||Insufficient\ spe\ cimen,\ Improper\ labeling,\ presence\ of\ preservatives,\ warm\ sample.|Daily|||||||N|LAB|||||||33219-7^Epithelial\ cells.\ squa\ mous\ [#/area]\ in\ Urine\ sediment\ by\ Automated\ count^LN^310^Squamous\ epithelial\ cells.\ ,\ urine^99USI^2.48^20130421|1^d&day\ &UCUM&&&1.8$

MFE|MAD||20131219145310|314^Bacteria, urine^99USI^^^20130421|CWE

OM1|37|314^Bacteria, urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||33218-9^Bacteria [#/area] in Urine sediment by Automated count^LN^^^2.42||Bacteria, urine||N||||||A||||||||||||Presence of b acteria, especially in large numbers indicate infection in the urinary tract. A urine culture is recommended.||||||Insu fficient specimen, Improper labeling, presence of preservatives, warm sample.|Daily|||||||N|LAB||||||33218-9^Bacteria [#/area] in Urine sediment by Automated count^LN^314^Bacteria, urine^99USI^2.48^20130421|1^d&day&UCUM&&&1.8

MFE|MAD||20131219145310|312^Crystals, urine^99USI^^^220130421|CWE

MFE|MAD||20131219145310|316^Hyaline casts^99USI^^^20130421|CWE

MFE|MAD||20131219145310|318^Casts^99USI^^^20130421|CWE

MFE|MAD||20131219145310|320^Spermatozoa, urine^99USI^^^20130421|CWE

MFE|MAD||20131219145310|322^Mucus, urine^99USI^^^220130421|CWE

OM1|42|322^mucus, urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||50235-1^Mucus [#/area] in Urine sediment by Automated count^LN^^^2.42||mucus, urine||N||||A||||||||||||||||||In the majority presence of mucus in urine is an indicator of a urinary tract infection. Other causes are kidney stone or neoplasm.||||||Insufficient specimen, Improper labeling, presence of preservatives, warm sample.|Daily|||||||N|LAB||||||50235-1^Mucus [#/area] in Urine sediment by Automated count^LN^322^Mucus, urine^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

MFE|MAD||20131219145310|324^Total bilirubin, urine^99USI^^^20130421|CWE

 $OM3|43||260415000^{N} ot \ detected ^SCT^{^^2}20130731|260347006^{P} resent + out \ of ++++ \ (qualifier \ value) ^SCT^{^^2}20130731^{2}60349009^{P} resent +++ \ out \ of ++++ \ (qualifier \ value) ^SCT^{^^2}20130731^{2}60350009^{P} resent ++++ \ out \ of ++++ \ (qualifier \ value) ^SCT^{^^2}20130731^{2}60350009^{P} resent +++++ \ out \ of ++++ \ (qualifier \ value) ^SCT^{^^2}20130731^{2} (CWE)$

MFE|MAD||20131219145310|326^Glucose, urine^99USI^^^220130421|CWE

 $OM4|44||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

MFE|MAD||20131219145310|328^Hemoglobin, urine^99USI^^^20130421|CWE

 $OM4|45||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

 $MFE|MAD||20131219145310|330^{\wedge}Ketones\ ,\ urine^{99}USI^{\wedge\wedge\wedge}20130421|CWE$

OM1|46|330^Ketones , urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||50557-8^Ketones [Mass/volume] in Urine by Automated test strip^LN^^^2.42||Ketones , urine||N||||||Ketones in ur ine occur more commonly in type I diabetes mellitus, but can also be observed during starvation.||||||Insufficient spec imen, Improper labeling, presence of preservatives, warm sample.|Daily||||||N|LAB||||||50557-8^Ketones [Mass/volume] in Urine by Automated test strip^LN^330^Ketones , urine^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

 $OM3|46|||260415000^{N} ot \ detected ^SCT^{\wedge \wedge } 20130731|260347006^{P} resent + out \ of ++++ \ (qualifier \ value) ^SCT^{\wedge \wedge } 20130731 \sim 260348001^{P} resent ++ out \ of ++++ \ (qualifier \ value) ^SCT^{\wedge \wedge } 20130731 \sim 260350009^{P} resent ++++ \ out \ of ++++ \ (qualifier \ value) ^SCT^{\wedge \wedge } 20130731 \sim 260350009^{P} resent ++++ \ out \ of ++++ \ (qualifier \ value) ^SCT^{\wedge \wedge } 20130731||CWE$

MFE|MAD||20131219145310|332^Leukocyte esterase, urine^99USI^^^20130421|CWE

 $OM3|47|||260415000^{N} ot \ detected^{SCT^{\wedge \wedge \wedge}} 20130731|260347006^{P} resent + out \ of ++++ \ (qualifier \ value)^{SCT^{\wedge \wedge}} 20130731^{-2} 60349009^{P} resent +++ \ out \ of ++++ \ (qualifier \ value)^{SCT^{\wedge \wedge}} (qualifier \ value)^{SCT^{\wedge}} (qualifier \ valu$

MFE|MAD||20131219145310|334^Nitrite, urine^99USI^^^20130421|CWE

OM1|48|334^Nitrite, urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||50558-6^N itrite [Presence] in Urine by Automated test strip^LN^^^2.42||Nitrite, urine||N|||||A||||||||||||This test is often included as a screening test for urinary tract infections, however it has been found to have low sensitivity (24%) and specificity (94%), even when used in combination with results from the Leukocyte Esterase test. The best test for urinar y tract infect detection is still the urine culture.|||||||Insufficient specimen, Improper labeling, presence of preserv atives, warm sample.|Daily||||||N|LAB||||||50558-6^Nitrite [Presence] in Urine by Automated test strip^LN^334^Nitrite, urine^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

 $OM3|48|||260415000^{N}ot\ detected^{SCT^{\wedge \wedge \wedge}}20130731|260347006^{P}resent\ +\ out\ of\ ++++\ (qualifier\ value)^{SCT^{\wedge \wedge}}20130731\sim 260348001^{P}resent\ +++\ out\ of\ ++++\ (qualifier\ value)^{SCT^{\wedge \wedge}}20130731\sim 260350009^{P}resent\ ++++\ out\ of\ ++++\ (qualifier\ value)^{SCT^{\wedge \wedge}}20130731\sim 260350009^{P}resent\ ++++\ out\ of\ ++++\ (qualifier\ value)^{SCT^{\wedge \wedge}}20130731||CWE$

 $OM4|48||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

MFE|MAD||20131219145310|336^Urine pH^99USI^^^220130421|CWE

 $OM4|49||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

MFE|MAD||20131219145310|338^Protein, urine^99USI^^^20130421|CWE

pregnant women as part of preeclampsia.|||||||Insufficient specimen, Improper labeling, presence of preservatives, warm sample.|Daily|||||||N|LAB|||||||50561-0^Protein [Mass/volume] in Urine by Automated test strip^LN^338^Protein, urine^99 USI^2.48^20130421|1^d&day&UCUM&&&&1.8

 $OM4|50||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL\&milliliter&UCUM&&&&1.8|4^mL\&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

MFE|MAD||20131219145310|340^Urobilinogen^99USI^^^^20130421|CWE

OM1|51|340^Urobilinogen^99USI^^^22103||50563-6^Urobilinogen [Mass/volume] in Urine by Automated test strip^LN^^^2.42||Urobilinogen|||Y||||||A|||||||||Urinary urobil inogen may be increased in the presence of a hemolytic process such as hemolytic anemia. It may also be increased with i nfectious hepatitis, or with cirrhosis.||||||Insufficient specimen, Improper labeling, presence of preservatives, warm sample.|Daily|||||||N|LAB||||||50563-6^Urobilinogen [Mass/volume] in Urine by Automated test strip^LN^340^Urobilinogen ^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

 $OM4|51||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL\&milliliter&UCUM&&&&1.8|4^mL\&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

MFE|MAD||20131219145310|342^Urine specific gravity^99USI^^^220130421|CWE

 $OM4|52||Sterile, plastic, leak proof container|4|[foz_us]^fluid ounce (US)^UCUM^^^1.8|122575003^Urine specimen^SCT^UR^Random urine^99USI^20130131^2014^Random urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep refrigerated|||REF^Refrigerated temperature^HL70376^^^2.5.1|P$

MFE|MAD||20131219145310|104^Serum Glucose^99USI^^^^220130421|CWE

OM1|53|104^Serum Glucose^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||2345-7^Glucose [Mass/volume] in Serum or Plasma^LN^^^2.42||Serum Glucose|||Y|||||A||||||||||||||This blood test is used to deter mine...|||||||Insufficient specimen, Improper labeling|Daily|||||||N|LAB||||||||345-7^Glucose [Mass/volume] in Serum or Plasma^LN^104^Serum Glucose^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

OM4|53||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^1.8|11936 4003^Serum specimen^SCT^^^20130131|||1^mL&mililiter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|106^Blood Urea Nitrogen (BUN)^99USI^^^220130421|CWE

OM1|54|106^Blood Urea Nitrogen (BUN)^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103 ||3094-0^Urea nitrogen [Mass/volume] in Serum or Plasma^LN^^^2.42||Blood Urea Nitrogen (BUN)||Y|||||A|||||||Th is blood test is used to determine...||||||Insufficient specimen, Improper labeling|Daily||||||N|LAB|||||3094-0^Ure a nitrogen [Mass/volume] in Serum or Plasma^LN^106^Blood Urea Nitrogen (BUN)^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

OM4|54||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^1.8|11936 4003^Serum specimen^SCT^^^20130131|||1^mL&mililiter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|102^Creatinine^99USI^^^20130421|CWE

OM1|55|102^Creatinine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2101912160-0

nine [Mass/volume] in Serum or Plasma^LN^^^2.42||Creatinine|||Y||||||A|||||||||||This blood test is used to determin e...||||||||Insufficient specimen, Improper labeling|Daily||||||||N|LAB|||||||2160-0^Creatinine [Mass/volume] in Serum or Plasma^LN^102^Creatinine^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

OM4|55||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^1.8|11936 4003^Serum specimen^SCT^^^20130131||||1^mL&mililiter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|108^BUN/Creatinine Ratio^99USI^^^220130421|CWE

 $OM1|56|108^{8}UN/Creatinine\ Ratio^{99}USI^{^2}2130421||Y|05D0669071^{Century\ Hospital\ Clinical\ Laboratory^{99}USI^{^2}2103||3097-3^{Urea\ nitrogen/Creatinine\ [Mass\ Ratio]\ in\ Serum\ or\ Plasma^{LN^{^2}}24||BUN/Creatinine\ Ratio||Y|||||A||||||||||Th\ is\ blood\ test\ is\ used\ to\ determine...|||||||Insufficient\ specimen,\ Improper\ labeling|Daily|||||||N|LAB||||||3097-3^{Ure}\ a\ nitrogen/Creatinine\ [Mass\ Ratio]\ in\ Serum\ or\ Plasma^{LN^{1}}08^{BUN/Creatinine\ Ratio^{99}USI^{2}.48^{20}130421|1^{d&day&UCUM&&&1.8}$

MFE|MAD||20131219145310|110^GFR, calculated^99USI^^^220130421|CWE

MFE|MAD||20131219145310|112^Calcium^99USI^^^20130421|CWE

OM4|58||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^1.8|11936 4003^Serum specimen^SCT^^^20130131|||1^mL&mililiter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|114^Total protein, serum^99USI^^^20130421|CWE

OM4|59||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^^1.8|11936 4003^Serum specimen^SCT^^^20130131||||1^mL&milliliter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^^2.5.1|P

MFE|MAD||20131219145310|116^Albumin^99USI^^^20130421|CWE

OM4|60||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^^1.8|11936 4003^Serum specimen^SCT^^^20130131||||1^mL&milliliter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^^2.5.1|P

MFE|MAD||20131219145310|118^Globulin^99USI^^^20130421|CWE

 $OM1|61|118^Globulin^99USI^{\wedge\wedge}20130421\|Y|05D0669071^Century\ Hospital\ Clinical\ Laboratory^99USI^{\wedge\wedge}2103\|10834-0^Globulin\|Mass/volume]\ in\ Serum\ by\ calculation^LN^{\wedge\wedge}2.42\|Globulin\|\|Y\|\|\|A\|\|\|\|\|This\ blood\ test\ is\ used\ to\ determin\ e...\|\|\|\|Insufficient\ specimen,\ Improper\ labeling|Daily||||\|N|LAB||||\|10834-0^Globulin\ [Mass/volume]\ in\ Serum\ by\ calculation^LN^118^Globulin^99USI^2.48^20130421|1^d&day&UCUM&&&1.8$

MFE|MAD||20131219145310|120^Albumin/globulin ratio^99USI^^^220130421|CWE

MFE|MAD||20131219145310|122^Total bilirubin, serum^99USI^^^20130421|CWE

OM1|63|122^Total bilirubin, serum^99USI^^^22130421|Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^22103||1 975-2^Bilirubin.total [Mass/volume] in Serum or Plasma^LN^^^2.42||Total bilirubin, serum||Y|||||A||||||||This b lood test is used to determine...|||||||Insufficient specimen, Improper labeling|Daily|||||||N|LAB||||||1975-2^Bilirub in.total [Mass/volume] in Serum or Plasma^LN^122^Total bilirubin, serum^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

OM4|63||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^1.8|11936 4003^Serum specimen^SCT^^^20130131|||1^mL&mililiter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|124^Alkaline phosphatase (ALP)^99USI^^^20130421|CWE

OM4|64||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^1.8|11936 4003^Serum specimen^SCT^^^20130131|||1^mL&milliliter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|126^Alanine aminotransferase (ALT)^99USI^^^20130421|CWE

 $OM4|65||Gold\ Serum\ Separator\ tube~Red,\ No\ Additive\ tube|5.0~5.0|mL^milliter^UCUM^{^{^{1}}}.8~mL^milliter^UCUM^{^{^{1}}}.8|11936\ 4003^Serum\ specimen^SCT^{^{^{^{2}}}}.0130131|||1^mL\&milliter\&UCUM|0.5^mL\&milliter\&UCUM\&\&\&\&1.8|Protect\ from\ light.\ Allow\ serum\ tube\ to\ clot\ completely\ at\ room\ temperature.\ Separate\ serum\ or\ plasma\ from\ cells\ ASAP\ or\ within\ 30\ minutes\ of\ collecti\ on.|||REF^Refrigerated\ temperature^HL70376^{^{^{^{^{^{^{2}}}}}}}.1|P$

MFE|MAD||20131219145310|128^Aspartate aminotransferase (ASP)^99USI^^^20130421|CWE

OM4|66||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^^1.8|11936

4003^Serum specimen^SCT^^^20130131||||1^mL&milliliter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|Protect from light. Allow seru m tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collecti on.|||REF^Refrigerated temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|130^Sodium, serum^99USI^^^^20130421|CWE

OM1|67|130^Sodium, serum^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||2951-2^Sodium [Moles/volume] in Serum or Plasma^LN^^^2.42||Sodium, serum||Y|||||A|||||||||||This blood test is used to deter mine...|||||||Insufficient specimen, Improper labeling|Daily|||||||N|LAB|||||||2951-2^Sodium [Moles/volume] in Serum or Plasma^LN^130^Sodium, serum^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

MFE|MAD||20131219145310|132^Potassium, serum^99USI^^^20130421|CWE

OM1|68|132^Potassium, serum^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||2823-3^Potassium [Moles/volume] in Serum or Plasma^LN^^^2.42||Potassium, serum||Y|||||A||||||||This blood test is used to determine...|||||||Insufficient specimen, Improper labeling|Daily||||||||||||||2823-3^Potassium [Moles/volume] in Serum or Plasma^LN^132^Potassium, serum^99USI^2.48^20130421|1^d&day&UCUM&&&&1.8

MFE|MAD||20131219145310|134^Chloride, serum^99USI^^^220130421|CWE

OM1|69|134^Chloride, serum^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||2075-0^C hloride [Moles/volume] in Serum or Plasma^LN^^^2.42||Chloride, serum||Y||||||A|||||||||||This blood test is used to determine...||||||Insufficient specimen, Improper labeling|Daily|||||||N|LAB||||||2075-0^Chloride [Moles/volume] in Serum or Plasma^LN^134^Chloride, serum^99USI^2.48^20130421|1^d&day&UCUM&&&1.8

MFE|MAD||20131219145310|136^Carbon dioxide, serum^99USI^^^20130421|CWE

MFE|MAD||20131219145310|138^Anion gap^99USI^^^^20130421|CWE

MFE|MAD||20131219145310|140^Gamma-Glutamyltransferase (GGT)^99USI^^^20130421|CWE

MFE|MAD||20131219145310|600^Prostate Biopsy Pathology Report^99USI^^^20130421|CWE

OM1|73|600^Prostate Biopsy Pathology Report^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2013||66117-3^Prostate Pathology biopsy report^LN^^^2.42||Prostate Biopsy Pathology Report|||Y||||||A||||||||05D888 4444^Pacific Anatomic Pathology Services^99USI^^^2013~O5D75654321^Acme Laboratories - Los Angeles^99USI^^^2013||2216 Sa nta Monica Blvd^Santa Monica^CA^90404^USA^L~8635 West 3rd Street^Los Angeles^CA^90048^USA^L||||Histologic evaluation of prostate biopsy specimens and additional prognostic information following histologic diagnosis. These tests help clinicans to diagnose prostate cancer.|Contraindications to prostate biopsy include acute painful perianal disorders, bleeding diathesis, acute prostatitis, and severe immunosuppression.~79411002^Acute prostatitis^SCT^^^20130131||||||Specimen submitted unfixed; improperly labeled specimen; unlabeled specimen|Daily|||||||N|OSL||||When ordering a Prostate biopsy, send prior Prostate Specific Antigen (PSA) results~When ordering a Prostate biopsy, send prior relevant clinical find ings.|Submit Surgical Pathology Requisition and Biopsy Worksheet with specimen||66117-3^Prostate Pathology biopsy report ^LN^600^Prostate Biopsy Pathology Report^99USI^2.48^20130421|3^d&day&UCUM&&&&1.8

 $OM3|73||17621005^normal (qualifier value)^SCT^{^20130731}|369775001^Gleason Score 2-4: Well differentiated (finding)^SCT^{^20130731}|369776000^Gleason Score 5-6: Moderately differentiated (finding)^SCT^{^20130731}|385412008^Gleason Score 7-10: Poorly differentiated (finding)^SCT^{^20130731}|30731^2125556001^Atypical proliferation (morphologic abnormality)^SCT^{^20130731}|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30731|30$

OM4|73||15 ml jar containing OncoFix II|||309132009^Prostate biopsy sample^SCT^^^^20130131

MFE|MAD||20131219145310|700^TSH^99USI^^^220130421|CWE

OM1|74|700^TSH^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2103||3016-3^Thyrotropin [Units/volume] in Serum or Plasma^LN||TSH - Serum||Y|||||A|||||||||||Medicines that may affect test results i nclude: Amiodarone Dopamine Lithium Potassium iodide Prednisone|Daily||||||N|LAB|||||||3016-3^Thyrotropin [Units/volume] in Serum or Plasma^LN^700^TSH^99USI|1^&day

OM4|74||Lavender Top (EDTA) tube~Pink Top (K2EDTA) tube|3.0~3.0|mL^milliliters^UCUM^^^1.8~mL^milliliters^UCUM^^^1.8|1 19297000^Blood sample^SCT^WBLD^Whole blood^99USI^20130131^2014^Whole blood|EDTK^Potassium/K EDTA^HL70371^^^2.5.1||3^mL &milliliters&UCUM&&&&1.8|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.|||CREF^Critical refrigerate d^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|610^Pap Test^99USI^^^20130421|CWE

OM1|75|610^Pap Test^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2013||47527-7^Cytolog y report of Cervical or vaginal smear or scraping Cyto stain.thin prep^LN^^^2.42||Pap Test|||Y|||||A|||||||05D888444 4^Pacific Anatomic Pathology Services^99USI^^^2013||2216 Santa Monica Blvd^Santa Monica^CA^90404^USA^L||1905^Did the p atient have a previous abnormal Pap report, treatment, or biopsy?^99USI~8665-2^Date last menstrual period^LN^^^2.42||The Pap Test is for use in screening for the presence of atypical cells, cervical cancer, or precursor lesions (LSIL, HSIL) as well as other cytologic categories as defined by the Bethesda System for Reporting Cervical Cytology.|||||~Instruct the patient not to douche or engage in sexual intercourse within 24 hours of the procedure. For premenopausal patients, obtain specimens during the second half of the menstrual period to avoid contamination by obscuring blood.||Frozen specimens, Specimens not collected in a ThinPrep Pap Test collection kit or specimens submitted in an expired collection kit .||Mon-Fri||||||||||N||LAB||ThinPrep Pap Test~Pap Smear|||||47527-7^LN^610^\cdot\cdot 99USI|^2&day

OM3|75|||373887005^Negative for intraepithelial lesion or malignancy^SCT^^^20130731|||CWE

OM4|75||PreservCyt Solution vial|||110951002^Endocervical cytologic material^SCT^2134^Cervical Cytology (ThinPrep)^99US I^20140131^2014^Cervical Cytology (ThinPrep)|^PreservCyt Solution|||||Follow instructions per the ThinPrep Pap Test coll ection kit.||AMB^Ambient temperature^HL70376^^^2.5.1|P

MFE|MAD||20131219145310|1001^Hepatitis A IgM antibodies (IgM anti-HAV)^99USI^^^20130421|CWE

OM3|76|||260385009^Negative (qualifier value)^SCT^^^20130731|10828004^Positive (qualifier value)^SCT^^^20130731||CWE

 $OM4|76||Gold\ Serum\ Separator\ tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum\ specimen^SCT^^^^20130131|||2^mL\&mililiter^UCUM\&\&\&\&1.8|1.7^mL\&mililiter^UCUM\&\&\&\&1.8|Spin\ down\ and\ remove\ serum\ from\ clot\ within\ 6\ hours.|||FRZ^Frozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen^HL70376|PRZ^Prozen$

MFE|MAD||20131219145310|1002^Hepatitis A antibodies (anti-HAV)^99USI^^^20130421|CWE

 $OM3|77|||260385009 ^{\land} Negative \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731||CWE|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731||CWE||||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731||CWE||||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land \land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} Positive \ (qualifier \ value) ^{\land} SCT^{\land} 20130731|||10828004 ^{\land} 20130731|||108280$

er&UCUM&&&&1.8|1.7^mL&mililiter&UCUM&&&&1.8|Spin down and remove serum from clot within 6 hours.|||FRZ^Frozen^HL70376|P

MFE|MAD||20131219145310|1003^Hepatitis B core antibodies (anti-HBVc)^99USI^^^20130421|CWE

OM3|78||260385009^Negative (qualifier value)^SCT^^^20130731|10828004^Positive (qualifier value)^SCT^^^20130731||CWE

OM4|78||Gold Serum Separator tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum specimen^SCT^^^20130131|||2^mL&mililiter&UCUM&&&&1.8|0.8^mL&mililiter&UCUM&&&&1.8|Spin down and remove serum from clot within 6 hours.|||FRZ^Frozen^HL70376|P

MFE|MAD||20131219145310|1004^Hepatitis B core antibodies (anti-HBVc) Quant^99USI^^^20130421|CWE

OM4|79||Gold Serum Separator tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum specimen^SCT^^^20130131|||2^mL&mililiter&UCUM&&&&1.8|Spin down and remove serum from clot within 6 hours.||FRZ^Frozen^HL70376|P

MFE|MAD||20131219145310|1005^Hepatitis B e antibodies (anti-HBVe)^99USI^^^20130421|CWE

OM3|80|||260385009^Negative (qualifier value)^SCT^^^20130731|10828004^Positive (qualifier value)^SCT^^^20130731||CWE

OM4|80||Gold Serum Separator tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum specimen^SCT^^^20130131|||2^mL&mililiter&UCUM&&&&1.8|0.5^mL&mililiter&UCUM&&&&1.8|Spin down and remove serum from clot within 6 hours.|||FRZ^Frozen^HL70376|P

MFE|MAD||20131219145310|1006^Hepatitis B surface antigen (HBsAg)^99USI^^^20130421|CWE

OM3|81||260385009^Negative (qualifier value)^SCT^^^20130731|10828004^Positive (qualifier value)^SCT^^^20130731||CWE

 $OM4|81||Gold\ Serum\ Separator\ tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum\ specimen^SCT^^^220130131|||2^mL\&mililiter^UCUM^&&\&\&1.8|Spin\ down\ and\ remove\ serum\ from\ clot\ within\ 6\ hours.|||FRZ^Frozen^HL70376|PRZ^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364003^{-1}||119364$

MFE|MAD||20131219145310|1007^Hepatitis B surface antibody (anti-HBVs)^99USI^^^20130421|CWE

OM3|82|||260385009^Negative (qualifier value)^SCT^^^20130731|10828004^Positive (qualifier value)^SCT^^^20130731||CWE

OM4|82||Gold Serum Separator tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum specimen^SCT^^^20130131|||2^mL&mililiter&UCUM&&&&1.8|Spin down and remove serum from clot within 6 hours.|||FRZ^Frozen^HL70376|P

MFE|MAD||20131219145310|1008^Hepatitis C antibody screen (anti-HCV)^99USI^^^20130421|CWE

6128-1^Hepatitis C virus Ab [Presence] in Serum^LN^1008^Hepatitis C antibody screen (anti-HCV)^99USI|1^&day

OM3|83||260385009^Negative (qualifier value)^SCT^^^20130731|10828004^Positive (qualifier value)^SCT^^^20130731||CWE

OM4|83||Gold Serum Separator tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum specimen^SCT^^^20130131|||2^mL&mililiter&UCUM&&&&1.8|0.5^mL&mililiter&UCUM&&&&1.8|Spin down and remove serum from clot within 6 hours.|||FRZ^Frozen^HL70376|P

MFE|MAD||20131219145310|1009^Hepatitis C antibodies Signal to Cut-off Ratio^99USI^^^20130421|CWE

 $OM4|84||Gold\ Serum\ Separator\ tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum\ specimen^SCT^^^^20130131|||1.5^mL\&mililiter\&UCUM\&\&\&\&1.8|0.8^mL\&mililiter\&UCUM\&\&\&\&1.8|Spin\ down\ and\ remove\ serum\ from\ clot\ within\ 6\ hours.|||FRZ^Frozen^HL70376|PRZ^* frozen^HL70376|PRZ^* fro$

MFE|MAD||20131219145310|1010^Hepatitis C RNA PCR^99USI^^^220130421|CWE

 $OM4|85||Gold\ Serum\ Separator\ tube|5.0|mL^mililiter^UCUM^^^1.8|119364003^Serum\ specimen^SCT^^^^220130131|||1.5^mL\&mililiter\&UCUM\&\&\&\&1.8|Spin\ down\ and\ remove\ serum\ from\ clot\ within\ 6\ hours.|||FRZ^Frozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PRZ^*Prozen^HL70376|PR$

MFE|MAD||20131219145310|1506^Penicillin^99USI^^^^20130421|CWE

 $OM4|86|||||429951000124103^* Bacterial isolate specimen `SCT^^^20130331||||||Organism must be in pure culture and actively growing. Place into large infectious container and label as "Infectious substance". |||CAMB^Critical ambient temperature `HL70376" ||CAMB^Critical ambient temperature `HL70376" ||CAMB^CRITICAL ||CAMB^CRITICAL$

MFE|MAD||20131219145310|1901^Date of Last Menstrual Period^99USI^^^20130421|CWE

MFE|MAD||20131219145310|1902^Fasting Status^99USI^^^20130421|CWE

 $OM1|88|1902^Fasting\ Status^99USI^{^2}130421|N|05D0669071^Century\ Hospital\ Clinical\ Laboratory^99USI^{^2}2013|49541-6^Fasting\ Status^LN||Fasting\ Status||N|||||A|||||||||||||||49541-6^Fasting\ Status^4LN^1902^Fasting\ Status^99USI$

OM3|88|||Y^Yes^HL70136~N^No^HL70136|||CWE

MFE|MAD||20131219145310|1903^Pregnancy status^99USI^^^20130421|CWE

OM3|89|||Y^Yes^HL70136~N^No^HL70136|||CWE

MFE|MAD||20131219145310|1904^Urine Volume of 24 hour collection^99USI^^^20130421|CWE

 $MFE|MAD||20131219145310|1905^{Did}\ the\ patient\ have\ a\ previous\ abnormal\ Pap\ report,\ treatment,\ or\ biopsy?^99USI^{^2}20130421|CWE$

OM3|91|||Y^Yes^HL70136~N^No^HL70136~UNK^Unknown^HL70353|||CWE

MFE|MAD||20131219145310|1906^What is the Clinically Relevant Race?^99USI^^^20130421|CWE

OM3|92|||2028-9^Asian^HL70005~2106-3^White^HL70005~1002-5^American Indian or Alaska Native^HL70005~2054-5^Black or African American^HL70005~2076-8^Native Hawaiian or Other Pacific Islander^HL70005~2131-1^Other Race^HL70005|||CWE

MFE|MAD||20131219145310|1907^If DOB not available, what is patient age?^99USI^^^20130421|CWE

MFE|MAD||20131219145310|1301^Dengue Virus IgG Titer Serum^99USI^^^20130421|CWE

MFE|MAD||20131219145310|1302^Dengue Virus IgM Titer Serum^99USI^^^20130421|CWE

OM1|95|1302^Dengue Virus IgM Titer Serum^99USI^^^20130421||N|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2 2013||6812-2^Dengue virus IgM Ab [Titer] in Serum^LN||Dengue Virus IgM||N|||||A||||||||Insufficient specimen, Improper labeling|Monday through Friday||||||||N|LAB||||||6812-2^Dengue virus IgM Ab [Titer] in Serum^LN^1302^Dengue Virus IgM Titer Serum^99USI|2^&day

MFE|MAD||20131219145310|1303^WNV IgG Titer Serum^99USI^^^220130421|CWE

OM1|96|1303^WNV IgG Titer Serum^99USI^^^20130421|N|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2013||333 29-4^West Nile virus IgG Ab [Titer] in Serum^LN||West Nile Virus IgG||N|||||A|||||||||Insufficient specime n, Improper labeling|Monday through Friday|||||||N|LAB|||||||33329-4^West Nile virus IgG Ab [Titer] in Serum^LN^1303^WN V IgG Titer Serum^99USI|2^&day

MFE|MAD||20131219145310|1304^WNV Virus IgM Titer Serum^99USI^^^20130421|CWE

OM1|97|1304^WNV Virus IgM Titer Serum^99USI^^^20130421||N|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2013||33331-0^West Nile virus IgM Ab [Titer] in Serum^LN||West Nile Virus IgM||N||||||A|||||||||Insufficient specimen, Improper labeling|Monday through Friday||||||||N|LAB||||||||33331-0^West Nile virus IgM Ab [Titer] in Serum^LN^1304^WNV Virus IgM Titer Serum^99USI|2^&day

MFE|MAD||20131219145310|1305^SLE IgG Titer Serum^99USI^^^20130421|CWE

 $OM1|98|1305^{\circ}SLE\ IgG\ Titer\ Serum^{99}USI^{\wedge\wedge}20130421||N|05D0669071^{\circ}Century\ Hospital\ Clinical\ Laboratory^{99}USI^{\wedge\wedge}2013||22512-8^{\circ}Saint\ Louis\ encephalitis\ virus\ IgG\ Ab\ [Titer]\ in\ Serum^{LN||Saint\ Luis\ Virus\ IgG|||Y||||||A|||||||||||||I||Saint\ Louis\ encephalitis\ virus\ IgG\ Ab\ [Titer]\ in\ Serum^{LN^{1305}}SLE\ IgG\ Titer\ Serum^{99}USI|^{2}\ day$

OM4|98||Gold Serum Separator tube~Red, No Additive tube|5.0~5.0|mL^mililiter^UCUM^^^1.8~mL^mililiter^UCUM^^^^1.8|11936 4003^Serum specimen^SCT^^^20130131||||1^mL&milliliter&UCUM|0.5^mL&milliliter&UCUM&&&&1.8|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.|||REF^Refrigerated temperature/HL70376^^^2.5.1|P

MFE|MAD||20131219145310|1306^SLE IgM Titer Serum^99USI^^^20130421|CWE

OM1|99|1306^SLE IgM Titer Serum^99USI^^^20130421||N|05D0669071^Century Hospital Clinical Laboratory^99USI^^^2013||225 14-4^Saint Louis encephalitis virus IgM Ab [Titer] in Serum^LN||Saint Luis Virus IgM||Y|||||A||||||||||||Insu fficient specimen, Improper labeling|Monday through Friday|||||||N|LAB|||||||22514-4^Saint Louis encephalitis virus IgM Ab [Titer] in Serum^LN^1306^SLE IgM Titer Serum^99USI|2^&day

 $OM4|99||Gold\ Serum\ Separator\ tube~Red,\ No\ Additive\ tube|5.0~5.0|mL^milliliter^UCUM^{^{1}.8}~mL^milliliter^UCUM^{^{^{1}.8}}~mL^milliliter^UCUM^{^{^{$

MFE|MAD||20131219145310|1201^Creatinine Clearance in 24 hours^99USI^^^20130421|CWE

OM1|100|1201^Creatinine Clearance in 24 hours^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99US I^^^2013||2164-2^Creatinine renal clearance in 24 hour^LN||Creatinine Clearance in 24 hours|||N||||||A||||||||||3262 4-9^Race^LN||||||||Insufficient specimen, Improper labeling|Monday through Friday||||||N|LAB||||||2164-2^Creatinine renal clearance in 24 hour^LN^1201^99USI|1^&day

MFE|MAD||20131219145310|1202^Creatinine in 24 hr Urine^99USI^^^20130421|CWE

OM1|101|1202^Creatinine in 24 hr Urine^99USI^^^20130421||Y|05D0669071^Century Hospital Clinical Laboratory^99USI^^^20 13||20624-3^Creatinine [Mass/volume] in 24 hour Urine^LN||Creatinine in 24 hr Urine||N|||||A||||||||||Insufficient specimen, Improper labeling|Monday through Friday|||||||N|LAB||||||20624-3^Creatinine [Mass/volume] in 24 hour Urine^LN^1202^Creatinine in 24 h Urine^99USI|1^&day

 $OM4|101||Sterile, plastic, leak proof container|2000|mL^milliliter^UCUM^{\wedge \wedge \wedge 1.8}|122575003^Urine specimen^SCT^24HrUR^24\ hour urine^99USI^20130131^2014^24\ hour urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep\ refrigerate\ d|||REF^Refrigerated\ temperature^HL70376^{\wedge \wedge \wedge \wedge 2.5.1}|P$

MFE|MAD||20131219145310|1202^Protein in 24 hour Urine^99USI^^^20130421|CWE

OM4|102||Sterile, plastic, leak proof container|2000|mL^milliliter^UCUM^^^1.8|122575003^Urine specimen^SCT^24HrUR^24 h our urine^99USI^20130131^2014^24 hour urine||||20^mL&milliliter&UCUM&&&&1.8|4^mL&milliliter&UCUM&&&&1.8|Keep refrigerate d|||REF^Refrigerated temperature^HL70376^^^2.5.1|P