

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

Version 1.0

27th May, 2015

eDOS Test Case EDOS_1.0_1.1-M08_GU

M08_New

Message Content Data Sheet

Test Case Information

| EDOS_1.0_1.1-M08_GU - M08_New | |
|-------------------------------|---------------------|
| Test Case ID | EDOS_1.0_1.1-M08_GU |

MSH :

| Location | Data Element | Data | Categorization |
|----------|----------------------------|-----------------------------|-------------------|
| MSH.1 | Field Separator | | Configurable Data |
| MSH.2 | Encoding Characters | ^~\&# | IG Fixed Data |
| MSH.3 | Sending Application | | |
| MSH.3.1 | Namespace ID | NIST Test Lab APP | Configurable Data |
| MSH.3.2 | Universal ID | 2.16.840.1.113883.3.72.5.20 | Configurable Data |
| MSH.3.3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.4 | Sending Facility | | |
| MSH.4.1 | Namespace ID | NIST Lab Facility | Configurable Data |
| MSH.4.2 | Universal ID | 2.16.840.1.113883.3.72.5.21 | Configurable Data |
| MSH.4.3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.6 | Receiving Facility | | |
| MSH.6.1 | Namespace ID | NIST EHR Facility | Configurable Data |
| MSH.6.2 | Universal ID | 2.16.840.1.113883.3.72.5.23 | Configurable Data |
| MSH.6.3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.7 | Date/Time Of Message | | |
| MSH.7.1 | Time | 20130421113601-0700 | System Generated |
| MSH.9 | Message Type | | |
| MSH.9.1 | Message Code | MFN | IG Fixed Data |
| MSH.9.2 | Trigger Event | M08 | IG Fixed Data |
| MSH.9.3 | Message Structure | MFN_M08 | IG Fixed Data |
| MSH.10 | Message Control ID | EDOS_1.0_1.1-M08_GU | System Generated |
| MSH.11 | Processing ID | | |
| MSH.11.1 | Processing ID | T | Changeable Data |
| MSH.12 | VersionID | | |
| MSH.12.1 | Version ID | 2.5.1 | IG Fixed Data |
| MSH.15 | Accept Acknowledgment Type | AL | Changeable Data |

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|------------------|--|------------------------|----------------------|
| MSH.16 | Application Acknowledgment Type | NE | Changeable Data |
| MSH.21[1] | Message Profile Identifier | | |
| MSH.21[1].1 | Entity Identifier | EDOS_Common_Component | Test Case Fixed Data |
| MSH.21[1].2 | Namespace ID | EDOS Base Profile | Changeable Data |
| MSH.21[1].3 | Universal ID | 2.16.840.1.113883.9.67 | Test Case Fixed Data |
| MSH.21[1].4 | Universal ID Type | ISO | IG Fixed Data |
| MSH.21[2] | Message Profile Identifier | | |
| MSH.21[2].1 | Entity Identifier | EDOS_GU_Component | Test Case Fixed Data |
| MSH.21[2].2 | Namespace ID | EDOS GU Profile | Changeable Data |
| MSH.21[2].3 | Universal ID | 2.16.840.1.113883.9.68 | Test Case Fixed Data |
| MSH.21[2].4 | Universal ID Type | ISO | IG Fixed Data |

MFI :

| Location | Data Element | Data | Categorization |
|--------------|-------------------------------|-----------------------------------|----------------------|
| MFI.1 | Master File Identifier | | |
| MFI.1.1 | Identifier | OMA | IG Fixed Data |
| MFI.1.2 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|-----------|--|--|----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 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 |

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|------------------|--|--------------------------------|----------------------|
| OM1.55[1] | Test Relationship Category | | |
| OM1.55[1].1 | Identifier | CP | 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 |

OM4 :

| 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 |

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|------------------|------------------------------------|---|----------------------|
| 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 |

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|---------------|----------------------------|-------|----------------------|
| OM4.15[2].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16 | Specimen Preference | P | Test Case Fixed Data |

OM4 :

| 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 | | |

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|------------------|--|---|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

NIST HL7 V2 eDOS Validation Tool Test Data

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|------------------|--|---|----------------------|
| OM1.1 | 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 |
| 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 |

OM4 :

| 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 |

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| | | | |
|------------------|------------------------------------|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| 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 |

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|------------------|--|---|----------------------|
| OM1.18 | Nature of Service/Test/Observation | A | 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 |

| | | | |
|---------------|--------------------------|-----|-----------------|
| 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 | 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 |

OM1 :

| 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 |

OM4 :

| Location | Data Element | Data | Categorization |
|----------|--|------|----------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 4 | 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 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 5 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |

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| | | | |
|------------------|--|---|----------------------|
| 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 |

| | | | |
|------------------|------------------------------------|----------|-----------------|
| 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 | 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 | | |
| 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 |

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 | 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 |

OM1 :

| 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 |

OM4 :

| 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 |

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| | | | |
|-----------------|------------------------------------|------------------|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|-------------------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 7 | IG Fixed Data |
| OM1.2 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|-----------------------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 8 | IG Fixed Data |
| OM1.2 | 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 |

NIST HL7 V2 eDOS Validation Tool Test 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 |

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 | 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 |

OM1 :

| 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 |
|---------------|--------------------------|-----|-----------------|

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 | 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 |

OM1 :

| 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 |

| | | | |
|------------------|--|---|----------------------|
| 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 |

OM1 :

| 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 |

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 | 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 |

| | | | |
|--------------|-------------------------------|-----|---------------|
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |
|--------------|-------------------------------|-----|---------------|

OM1 :

| 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 |
| OM1.7 | 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 |
| 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 | 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|-------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 14 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 224 | 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 | | |

NIST HL7 V2 eDOS Validation Tool Test 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 |

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 | 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 |

OM1 :

| 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 | | |

| | | | |
|------------------|--|---|----------------------|
| 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 |
| 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 | 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|-------------|---|---|----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 18 | IG Fixed Data |
| OM1.2 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|-------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 19 | IG Fixed Data |
| OM1.2 | 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 |

| | | | |
|------------------|----------------------------------|------|-----------------|
| 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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

OM3 :

| Location | Data Element | Data | Categorization |
|------------|--|--------------|----------------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 21 | 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 | 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 |

OM1 :

| 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 |

NIST HL7 V2 eDOS Validation Tool Test 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 |
|---------------|--------------------------|-----|-----------------|

OM3 :

| 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

| | | | |
|------------------|--|---|----------------------|
| 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 |

OM3 :

| 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 |

OM1 :

| 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 |

OM3 :

| 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 | | |

| | | | |
|--------------|--------------------------|----------------------------|----------------------|
| 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 | 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 |

OM1 :

| 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 |

OM3 :

| 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--|------|----------------|
| OM1.1 | 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 |

OM3 :

| 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 :

| 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 | 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 |

OM1 :

| 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 |

OM3 :

| 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 |

NIST HL7 V2 eDOS Validation Tool Test 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 | 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 |

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|------------------|---|-------------------------------|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

| | | | |
|------------------|--|---|----------------------|
| 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 |

| | | | |
|------------------|------------------------------------|----------------|-----------------|
| 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].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 | 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 |

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|-----------------|---|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 29 | IG Fixed Data |
| OM1.2 | 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 |

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 | 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 |

OM1 :

| 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 |
|----------|--|------|----------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 30 | IG Fixed Data |
| OM3.4[1] | Normal Text/Codes for Categorical Observations | | |

| | | | |
|-----------------|---|------------------------|----------------------|
| OM3.4[1].1 | Identifier | 77775007 | Test Case Fixed Data |
| OM3.4[1].2 | Text | Normal color (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 | 50935005 | Test Case Fixed Data |
| OM3.5[1].2 | Text | Milky 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 |
| OM3.5[2] | Abnormal Text/Codes for Categorical Observations | | |
| OM3.5[2].1 | Identifier | 28977008 | Test Case Fixed Data |
| OM3.5[2].2 | Text | Pink color (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 |
| OM3.5[3] | Abnormal Text/Codes for Categorical Observations | | |
| OM3.5[3].1 | Identifier | 386713009 | Test Case Fixed Data |
| OM3.5[3].2 | Text | Red color (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 | 73112009 | Test Case Fixed Data |
| OM3.5[4].2 | Text | Dark color (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 |
| OM3.7 | 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 | 346 | Changeable Data |
| MFE.4.2 | Text | Clarity 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 |

OM1 :

| 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 |
| 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 | 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 |
| OM1.9 | 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 |
| OM3.5[2] | 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

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 | 308 | Changeable Data |

| | | | |
|--------------|-------------------------------|---|-----------------|
| 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 |

OM1 :

| 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 |

| | | | |
|---------------|---|---|----------------------|
| OM1.32[1] | 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. | 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.7 | 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 indicators of high protein nephrotic syndrome. Pigment casts can indicate hemolytic anemia, rhabdomyolysis 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

NIST HL7 V2 eDOS Validation Tool Test 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 |

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 | 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 |

OM1 :

| 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 |
|------------|--|--------------|----------------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 43 | 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) | 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.11 | 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 |

| | | | |
|------------------|------------------------------------|--------------------------|----------------------|
| 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 |

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 | 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 |

OM1 :

| 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 | | |

| | | | |
|-----------------|---|--|----------------------|
| 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 |

OM4 :

| 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 | | |

| | | | |
|------------------|------------------------------------|--------------------------|----------------------|
| 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.7 | 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 :

| Location | Data Element | Data | Categorization |
|-----------------|---|--------------|----------------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 46 | 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) | 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 |

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 | 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 |

OM1 :

| 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 |
|-----------------|---|---|----------------------|
| OM3.1 | 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 |

| | | | |
|-----------------|---|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| 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] | 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. | 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) | 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 |

OM4 :

| 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 |

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 | 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 |

OM1 :

| 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 |

OM4 :

| 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 |

| | | | |
|------------------|------------------------------------|--------------------------|----------------------|
| 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 |

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 | 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 |
|--------------|-------------------------------|-----|---------------|

OM1 :

| 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 |
| 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 | 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 |

OM4 :

| Location | Data Element | Data | Categorization |
|------------|--|--|-----------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 50 | 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 |

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 | 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 |

OM1 :

| 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 |

| | | | |
|---------------|---|---|----------------------|
| 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 |

OM4 :

| Location | Data Element | Data | Categorization |
|----------|--|--|-----------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 51 | 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 |

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 |

OM1 :

| 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 :

| Location | Data Element | Data | Categorization |
|----------|--|--|-----------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 52 | 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 |

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 | 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 |

OM1 :

| 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 |

OM4 :

| 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 | | |

| | | | |
|------------------|----------------------------------|---|----------------------|
| 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 |

OM1 :

| 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 |

OM4 :

| 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 | | |

| | | | |
|------------------|----------------------------------|---|----------------------|
| 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 |

OM1 :

| 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 | 102 | Changeable Data |
| 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 |

OM4 :

| 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 | | |

| | | | |
|------------------|----------------------------------|---|----------------------|
| 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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|------------------|---|---|----------------------|
| OM1.1 | 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) | Changeable Data |
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

| | | | |
|------------------|--|--|----------------------|
| 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 |

| | | | |
|------------------|------------------------------------|----------|-----------------|
| 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 | | |
| 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 | 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 |

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 | 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 |

OM1 :

| 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 |

| | | | |
|------------------|------------------------------------|----------------------|-----------------|
| 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 |
| 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 | 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 |

| | | | |
|------------------|----------------------------------|---|----------------------|
| 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 | 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 |

OM1 :

| 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 | | |
| 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 | 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 |

| | | | |
|------------------|----------------------------------|---|----------------------|
| 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 | 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 |

OM1 :

| 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 |
| 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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 62 | IG Fixed Data |
| OM1.2 | 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 |

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 | 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 |

OM1 :

| 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 | | |

| | | | |
|---------------|---|--|----------------------|
| 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 |

OM4 :

| Location | Data Element | Data | Categorization |
|-------------|--|---|----------------------|
| OM4.1 | 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.7 | Other Service/Test/Observation IDs for the Observation | | |

| | | | |
|---------------|--|---|----------------------|
| 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 |

OM4 :

| Location | Data Element | Data | Categorization |
|------------|--|---|----------------------|
| OM4.1 | 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 |

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 | 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 |

OM1 :

| 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 |

OM4 :

| 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 | 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 |
| OM4.5[2] | Container Units | | |
| OM4.5[2].1 | Identifier | mL | Changeable Data |
| OM4.5[2].2 | Text | milliliter | Changeable Data |
| OM4.5[2].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[2].7 | Coding System Version ID | 1.8 | Changeable Data |
| 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 | 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 |

OM1 :

| 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 | | |

NIST HL7 V2 eDOS Validation Tool Test 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 | 1920-8 | Test Case Fixed Data |
| OM1.7.2 | Text | Aspartate 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 | Aspartate aminotransferase (ASP) | 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 | 1920-8 | Changeable Data |
| OM1.56[1].2 | Text | Aspartate 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 | 128 | Changeable Data |
| OM1.56[1].5 | Alternate Text | Aspartate aminotransferase (ASP) | 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 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|---------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 67 | IG Fixed Data |
| OM1.2 | 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 |

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 | 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 |

OM1 :

| 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 |

| | | | |
|------------------|--|---|----------------------|
| OM1.7 | 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 | 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 | 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.7 | 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.9 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

| | | | |
|------------------|--|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|---------------------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 72 | IG Fixed Data |
| OM1.2 | 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 |

NIST HL7 V2 eDOS Validation Tool Test 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 |

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 | 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 |

OM1 :

| 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 |

| | | | |
|------------------|------------------------------------|----------|-----------------|
| 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 |

OM3 :

| 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 |

| OM3.5[4] | Abnormal Text/Codes for Categorical Observations | | |
|------------|--|--|----------------------|
| OM3.5[4].1 | Identifier | 125556001 | Test Case Fixed Data |
| OM3.5[4].2 | Text | 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 |

OM4 :

| 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 |

OM1 :

| Location | Data Element | 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 |

OM4 :

| 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 |

| | | | |
|------------------|----------------------------------|--|----------------------|
| 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 |

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 | 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 |
|--------------|-------------------------------|-----|---------------|

OM1 :

| Location | Data Element | Data | Categorization |
|------------------|---|---|----------------------|
| OM1.1 | 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 |
| OM1.9 | 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 |

OM3 :

| Location | Data Element | Data | Categorization |
|-----------------|---|---|----------------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 75 | IG Fixed Data |
| OM3.4[1] | 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 |

OM4 :

| 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 |

| | | | |
|------------------|------------------------------------|---|----------------------|
| 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 |
| 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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 76 | IG Fixed Data |
| OM1.2 | 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 |

OM3 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

| | | | |
|-----------------|---|----------------------------|----------------------|
| 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 |

OM4 :

| 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 | | |
| OM4.11.1 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|-----------------------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 77 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1002 | Changeable Data |
| OM1.2.2 | Text | Hepatitis A antibodies (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 | 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 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|----------------|
| 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 |

OM4 :

| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|---|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 78 | IG Fixed Data |
| OM1.2 | 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 |

| | | | |
|------------------|--|---|----------------------|
| 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 :

| Location | Data Element | Data | Categorization |
|-----------------|---|-----------|----------------------|
| 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 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 | 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 | 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 |

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 | 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 |

OM1 :

| 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 |

| | | | |
|------------------|--|---|----------------------|
| OM1.5.2 | 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 | 22316-4 | Test Case Fixed Data |
| OM1.7.2 | Text | Hepatitis B virus core Ab [Units/volume] 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 Quant | 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 | | |
| OM1.57[1].2.2 | Text | day | Changeable Data |

OM4 :

| 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 |

| | | | |
|------------------|----------------------------------|--|----------------------|
| 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 |

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 | 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 |

| | | | |
|--------------|-------------------------------|-----|---------------|
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |
|--------------|-------------------------------|-----|---------------|

OM1 :

| 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 |

OM3 :

| 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 |

OM4 :

| 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 | | |

| | | | |
|------------------|----------------------------------|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|-------------|---|--|----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 81 | IG Fixed Data |
| 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 |

OM3 :

| 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 |

OM4 :

| Location | Data Element | Data | Categorization |
|------------|--|---------------------------|----------------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 81 | 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 | 0.5 | 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 |

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 |

OM3 :

| 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 |

OM4 :

| 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 | | |

| | | | |
|------------------|----------------------------------|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|----------------|
| OM1.1 | 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 |

| | | | |
|------------------|----------------------------------|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 84 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1009 | Changeable Data |

| | | | |
|------------------|--|--|----------------------|
| 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 |

OM4 :

| 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.7 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 86 | IG Fixed Data |
| OM1.2 | 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 |

| | | | |
|------------------|--|--|----------------------|
| 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 | 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 |

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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--|-------------------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 87 | IG Fixed Data |
| OM1.2 | 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 Period 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 |

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 | 1902 | Changeable Data |
| MFE.4.2 | Text | Fasting 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 |
|--------------|-------------------------------|-----|---------------|

OM1 :

| 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 |
| OM1.7 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--|------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 89 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1903 | Changeable Data |

| | | | |
|------------------|--|--------------------------------------|----------------------|
| 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 |
|-----------------|---|---------|----------------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 89 | 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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

| | | | |
|------------------|--|--|----------------------|
| 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 |

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 | 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 |
| 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 | 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 |

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 | 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 |

OM1 :

| 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 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|-----------------|---|------------------------------|-----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 94 | IG Fixed Data |
| OM1.2 | 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 |
| OM1.7 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|---------------|---|--|----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 95 | IG Fixed Data |
| OM1.2 | 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 |
| OM1.9 | Preferred Report Name for the Observation | Dengue 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 | 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 |

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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|----------|--|------|----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 96 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |

NIST HL7 V2 eDOS Validation Tool Test Data

| | | | |
|------------------|--|--|----------------------|
| 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |

| | | | |
|------------------|-------------------------------|---|----------------------|
| OM4.11.2 | 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 | 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 |

OM1 :

| Location | Data Element | Data | Categorization |
|--------------|---|---------------------|-----------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 99 | IG Fixed Data |
| OM1.2 | 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 |
|-----------------|---|---|----------------------|
| OM4.1 | 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 |

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 | 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 |

OM1 :

| 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 |

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 | 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 |

OM1 :

| 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 |
| OM1.7 | 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 | 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 | 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 |
|-------------|---|--|----------------------|
| OM1.1 | 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 |
|-----------------------|--|
| File-Level Event Code | 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 |

General Segment

| 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 |

General Segment

| 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]

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 | 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 |

General Segment

| 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 |

General Segment

| 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]

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 | 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) |

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 [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]

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 | 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 |

General Segment

| 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... |

| | |
|---|---|
| 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 [# /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]

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 |

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 |

General Segment

| 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 |

General Segment

| 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]

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/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 |

General Segment

| 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... |

| | |
|---|---|
| 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 [# /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]

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 | 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 |

General Segment

| Element name | Data |
|--|--------------------------------------|
| Specimen Required | Yes |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Hypochromia [Presence] in Blood |
| Preferred Report Name for the Observation | Hypochromia |
| 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 | Hypochromia [Presence] in Blood |
| Expected Turn-Around Time | 1 day |

Categorical Service/Test/Observation Segment

| 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 |

General Segment

| 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) |

| | |
|------------|-------------|
| 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]

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 | 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 |

General Segment

| 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 |

Categorical Service/Test/Observation Segment

| 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 |

General Segment

| 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 |

General Segment

| 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 |

Categorical Service/Test/Observation Segment

| 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 |

General Segment

| 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 |

Categorical Service/Test/Observation Segment

| 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 |

General Segment

| 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 |

Categorical Service/Test/Observation Segment

| 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 |

General Segment

| 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 |

General Segment

| 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 |

General Segment

| 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 |

General Segment

| 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 |

General Segment

| 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]

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 | 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 indicators of high protein nephrotic syndrome. Pigment casts can indicate hemolytic anemia, rhabdomyolysis 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 |

General Segment

| 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]

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 bilirubin, urine |

General Segment

| 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]

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 | Glucose, urine |

General Segment

| 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]

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 | Hemoglobin, urine |

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 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 |

Observations that Require Specimens

| 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]

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 | 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 |

Observations that Require Specimens

| 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 |

Observations that Require Specimens

| 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 |

Observations that Require Specimens

| 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 |

Observations that Require Specimens

| 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 |

Observations that Require Specimens

| 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) |

| | |
|---------------------------|--------------------------|
| 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 |

Observations that Require Specimens

| 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 | milliliter |
| Container Units | milliliter |

| | |
|---------------------------|---|
| 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 |

Observations that Require Specimens

| Element name | Data |
|--|---------------------------|
| Sequence Number - Test/Observation Master File | 54 |
| 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 [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 |

Observations that Require Specimens

| Element name | Data |
|--|---------------------------|
| Sequence Number - Test/Observation Master File | 55 |
| Container Description | Gold Serum Separator tube |
| Container Description | Red, No Additive tube |

| | |
|---------------------------|---|
| Container Volume | 5.0 |
| Container Volume | 5.0 |
| Container Units | milliliter |
| Container Units | milliliter |
| 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]

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 | GFR, calculated |

General Segment

| 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 |

General Segment

| Element name | Data |
|--|--|
| Specimen Required | Yes |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Calcium [Mass/volume] in Serum or Plasma |
| Preferred Report Name for the Observation | Calcium |
| 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 | 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 |

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 Serum or Plasma |
| Preferred Report Name for the Observation | Total protein, 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 | 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 | milliliter |
| Container Units | milliliter |
| 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 |

General Segment

| 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 |

| | |
|---|--|
| 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 | milliliter |
| Container Units | milliliter |
| 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 |

General Segment

| Element name | Data |
|-------------------|------|
| Specimen Required | Yes |

| | |
|--|--|
| 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]

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 bilirubin, serum |

General Segment

| 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 | milliliter |
| Container Units | milliliter |
| 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 |

Observations that Require Specimens

| 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 | milliliter |
| Container Units | milliliter |
| 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 [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 |

Observations that Require Specimens

| 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 | milliliter |
| Container Units | milliliter |
| 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 |

Observations that Require Specimens

| 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 |
| 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 [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]

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 | Potassium, serum |

General Segment

| 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 |

General Segment

| 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 |

General Segment

| Element name | Data |
|--|--------------------------------------|
| Specimen Required | Yes |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Anion gap in Serum or Plasma |
| Preferred Report Name for the Observation | Anion gap |
| 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 | 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]

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 | Prostate Biopsy Pathology Report |

General Segment

| 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 Results Instructions | When ordering a Prostate biopsy, send prior Prostate Specific Antigen (PSA) results |
| Prior Results 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 |

Observations that Require Specimens

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

| | |
|---------------------------|--|
| 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 |

General Segment

| 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]

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 A IgM antibodies (IgM anti-HAV) |

General Segment

| 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]

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 A antibodies (anti-HAV) |

General Segment

| 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]

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 core antibodies (anti-HBVc) |

General Segment

| 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]

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 core antibodies (anti-HBVc) Quant |

General Segment

| 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) |

General Segment

| 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 | A |
| 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) |

General Segment

| Element name | Data |
|--|--|
| Specimen Required | Yes |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Hepatitis B virus surface Ag [Presence] in Serum |
| Preferred Short Name or Mnemonic for Observation | HBsAg |
| Orderability | 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) |

General Segment

| Element name | Data |
|--|--|
| Specimen Required | Yes |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Hepatitis B virus surface Ab [Presence] in Serum |
| Preferred Short Name or Mnemonic for Observation | anti-HBVs |
| Orderability | 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) |

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 Ab [Presence] in Serum |
| Preferred Short Name or Mnemonic for Observation | anti-HCV |
| Orderability | 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 |

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 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 |

| | |
|------------------------|--|
| Specimen 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 |

General Segment

| 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? |

General Segment

| 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 |

General Segment

| Element name | Data |
|--|--|
| Specimen Required | No |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Saint Louis encephalitis virus IgG Ab [Titer] in Serum |
| Preferred Report Name for the Observation | Saint Luis Virus IgG |
| 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 | 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 |

General Segment

| Element name | Data |
|--|--|
| Specimen Required | No |
| Producer ID | Century Hospital Clinical Laboratory |
| Other Service/Test/Observation IDs for the Observation | Saint Louis encephalitis virus IgM Ab [Titer] in Serum |
| Preferred Report Name for the Observation | Saint Luis Virus IgM |
| 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 | 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 | milliliter |
| Container Units | milliliter |
| 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 |

General Segment

| 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 |