

Test Case Information

| EDOS_2.5_1.1-M08_GU - M08 Update revise_postCombo | |
|---|---------------------|
| Test Case ID | EDOS_2.5_1.1-M08_GU |

MSH :

| Location | Data Element | Data | Categorization |
|-------------|---------------------------------|-----------------------------|----------------------|
| MSH.1[1] | Field Separator | | IG Fixed Data |
| MSH.2[1] | Encoding Characters | ^~\&# | IG Fixed Data |
| MSH.3[1] | Sending Application | | |
| MSH.3[1].1 | Namespace ID | NIST Test Lab APP | Configurable Data |
| MSH.3[1].2 | Universal ID | 2.16.840.1.113883.3.72.5.20 | Configurable Data |
| MSH.3[1].3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.4[1] | Sending Facility | | |
| MSH.4[1].1 | Namespace ID | NIST Lab Facility | Configurable Data |
| MSH.4[1].2 | Universal ID | 2.16.840.1.113883.3.72.5.21 | Configurable Data |
| MSH.4[1].3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.6[1] | Receiving Facility | | |
| MSH.6[1].1 | Namespace ID | NIST EHR Facility | Configurable Data |
| MSH.6[1].2 | Universal ID | 2.16.840.1.113883.3.72.5.23 | Configurable Data |
| MSH.6[1].3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.7[1] | Date/Time Of Message | | |
| MSH.7[1].1 | Time | 20130421113601-0700 | System Generated |
| MSH.9[1] | Message Type | | |
| MSH.9[1].1 | Message Code | MFN | IG Fixed Data |
| MSH.9[1].2 | Trigger Event | M08 | IG Fixed Data |
| MSH.9[1].3 | Message Structure | MFN_M08 | IG Fixed Data |
| MSH.10[1] | Message Control ID | EDOS_2.5_1.1-M08_GU | System Generated |
| MSH.11[1] | Processing ID | | |
| MSH.11[1].1 | Processing ID | T | Changeable Data |
| MSH.12[1] | VersionID | | |
| MSH.12[1].1 | Version ID | 2.5.1 | IG Fixed Data |
| MSH.15[1] | Accept Acknowledgment Type | AL | Changeable Data |
| MSH.16[1] | Application Acknowledgment Type | NE | Changeable Data |
| MSH.21[1] | Message Profile Identifier | | |
| MSH.21[1].1 | Entity Identifier | EDOS_Common_Component | Test Case Fixed Data |
| MSH.21[1].2 | Namespace ID | EDOS Base Profile | Changeable Data |
| MSH.21[1].3 | Universal ID | 2.16.840.1.113883.9.67 | Test Case Fixed Data |
| MSH.21[1].4 | Universal ID Type | ISO | IG Fixed Data |
| MSH.21[2] | Message Profile Identifier | | |
| MSH.21[2].1 | Entity Identifier | EDOS_GU_Component | Test Case Fixed Data |
| MSH.21[2].2 | Namespace ID | EDOS GU Profile | Changeable Data |
| MSH.21[2].3 | Universal ID | 2.16.840.1.113883.9.68 | Test Case Fixed Data |
| MSH.21[2].4 | Universal ID Type | ISO | IG Fixed Data |

MFI :

| Location | Data Element | Data | Categorization |
|-----------------|-------------------------------|-----------------------------------|----------------------|
| MFI.1[1] | Master File Identifier | | |
| MFI.1[1].1 | Identifier | OMA | IG Fixed Data |
| MFI.1[1].2 | Text | Numerical observation master file | Changeable Data |
| MFI.1[1].3 | Name of Coding System | HL70175 | IG Fixed Data |
| MFI.1[1].7 | Coding System Version ID | 2.5.1 | Test Case Fixed Data |
| MFI.3[1] | File-Level Event Code | UPD | Test Case Fixed Data |
| MFI.6[1] | Response Level Code | NE | IG Fixed Data |

MFE :

| Location | Data Element | Data | Categorization |
|-----------------|--------------------------------|----------------------------|----------------------|
| MFE.1[1] | Record-Level Event Code | MUP | Test Case Fixed Data |
| MFE.3[1] | Effective Date/Time | | |
| MFE.3[1].1 | Time | 20131219145310 | System Generated |
| MFE.4[1] | Primary Key Value - MFE | | |
| MFE.4[1].1 | Identifier | 402 | Changeable Data |
| MFE.4[1].2 | Text | Cholesterol (total), serum | Changeable Data |
| MFE.4[1].3 | Name of Coding System | 99USI | Changeable Data |
| MFE.4[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5[1] | Primary Key Value Type | CWE | IG Fixed Data |

OM1 :

| Location | Data Element | Data | Categorization |
|------------------|---|--|----------------------|
| OM1.1[1] | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| OM1.2[1] | Producer's Service/Test/Observation ID | | |
| OM1.2[1].1 | Identifier | 402 | Changeable Data |
| OM1.2[1].2 | Text | Cholesterol (total), serum | Changeable Data |
| OM1.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.2[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| OM1.4[1] | Specimen Required | Y | Changeable Data |
| OM1.5[1] | Producer ID | | |
| OM1.5[1].1 | Identifier | 05D0669071 | Changeable Data |
| OM1.5[1].2 | Text | Century Hospital Clinical Laboratory | Changeable Data |
| OM1.5[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.5[1].7 | Coding System Version ID | 2103 | Changeable Data |
| OM1.7[1] | Other Service/Test/Observation IDs for the Observation | | |
| OM1.7[1].1 | Identifier | 2093-3 | Test Case Fixed Data |
| OM1.7[1].2 | Text | Cholesterol [Mass/volume] in Serum or Plasma | Changeable Data |
| OM1.7[1].3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9[1] | Preferred Report Name for the Observation | Total Cholesterol - Serum | Changeable Data |
| OM1.12[1] | Orderability | Y | Test Case Fixed Data |
| OM1.18[1] | Nature of Service/Test/Observation | A | IG Fixed Data |
| OM1.31[1] | Observations Required to Interpret the Observation | | |
| OM1.31[1].1 | Identifier | 30525-0 | Changeable Data |
| OM1.31[1].2 | Text | Age | Changeable Data |
| OM1.31[1].3 | Name of Coding System | LN | Changeable Data |

| | | | |
|------------------|--|--|----------------------|
| OM1.31[2] | Observations Required to Interpret the Observation | | |
| OM1.31[2].1 | Identifier | 49541-6 | Changeable Data |
| OM1.31[2].2 | Text | Fasting status [Presence] - reported | Changeable Data |
| OM1.31[2].3 | Name of Coding System | LN | Changeable Data |
| OM1.31[2].7 | Coding System Version ID | 2.44 | Changeable Data |
| OM1.32[1] | Interpretation of Observations | Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis. | Changeable Data |
| OM1.37[1] | Patient Preparation | Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn. | Changeable Data |
| OM1.39[1] | Factors that may Affect the Observation | Insufficient specimen, Improper labeling, gross hemolysis, warm sample | Changeable Data |
| OM1.40[1] | Service/Test/Observation Performance Schedule | daily | Changeable Data |
| OM1.40[2] | Service/Test/Observation Performance Schedule | continuously | Changeable Data |
| OM1.48[1] | Exclusive Test | N | Changeable Data |
| OM1.49[1] | 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 | 2093-3 | Changeable Data |
| OM1.56[1].2 | Text | Cholesterol [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 | 402 | Changeable Data |
| OM1.56[1].5 | Alternate Text | Cholesterol (total), 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 | 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[1] | Sequence Number - Test/Observation Master File | 1.1 | IG Fixed Data |
| OM4.3[1] | Container Description | Serum Gel Tube (SGT) | Changeable Data |
| OM4.4[1] | Container Volume | 8.5 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | mL | Changeable Data |
| OM4.5[1].2 | Text | milliliter | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.6[1] | Specimen | | |
| OM4.6[1].1 | Identifier | 119364003 | Test Case Fixed Data |
| OM4.6[1].2 | Text | Serum specimen | Changeable Data |
| OM4.6[1].3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6[1].7 | Coding System Version ID | 20130731 | Changeable Data |
| OM4.7[1] | Additive | | |
| OM4.7[1].1 | Identifier | SST | Changeable Data |
| OM4.7[1].2 | Text | Serum Separator Tube (Polymer Gel) | Changeable Data |
| OM4.7[1].3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.7[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.10[1] | Normal Collection Volume | | |
| OM4.10[1].1 | Quantity | 0.5 | Changeable Data |
| OM4.10[1].2 | Units | | |
| OM4.10[1].2.1 | Identifier | mL | Changeable Data |
| OM4.10[1].2.2 | Text | milliliter | Changeable Data |
| OM4.10[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.10[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11[1] | Minimum Collection Volume | | |
| OM4.11[1].1 | Quantity | 0.25 | Changeable Data |
| OM4.11[1].2 | Units | | |
| OM4.11[1].2.1 | Identifier | mL | Changeable Data |
| OM4.11[1].2.2 | Text | milliliter | Changeable Data |
| OM4.11[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.11[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12[1] | Specimen Requirements | Keep at room temperature | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | AMB | Changeable Data |
| OM4.15[1].2 | Text | Ambient temperature | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | Changeable Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16[1] | Specimen Preference | P | Test Case Fixed Data |

OM4 :

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

MFE :

| Location | Data Element | Data | Categorization |
|------------|--------------------------|----------------------|----------------------|
| MFE.1[1] | Record-Level Event Code | MUP | Test Case Fixed Data |
| MFE.3[1] | Effective Date/Time | | |
| MFE.3[1].1 | Time | 20131219145310 | System Generated |
| MFE.4[1] | Primary Key Value - MFE | | |
| MFE.4[1].1 | Identifier | 408 | Changeable Data |
| MFE.4[1].2 | Text | Triglycerides, serum | Changeable Data |
| MFE.4[1].3 | Name of Coding System | 99USI | Changeable Data |
| MFE.4[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5[1] | Primary Key Value Type | CWE | IG Fixed Data |

OM1 :

| Location | Data Element | Data | Categorization |
|-------------|---|--|----------------------|
| OM1.1[1] | Sequence Number - Test/Observation Master File | 2 | IG Fixed Data |
| OM1.2[1] | Producer's Service/Test/Observation ID | | |
| OM1.2[1].1 | Identifier | 408 | Changeable Data |
| OM1.2[1].2 | Text | Triglycerides, serum | Changeable Data |
| OM1.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.2[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| OM1.4[1] | Specimen Required | Y | Changeable Data |
| OM1.5[1] | Producer ID | | |
| OM1.5[1].1 | Identifier | 05D0669071 | Changeable Data |
| OM1.5[1].2 | Text | Century Hospital Clinical Laboratory | Changeable Data |
| OM1.5[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.5[1].7 | Coding System Version ID | 2103 | Changeable Data |
| OM1.7[1] | Other Service/Test/Observation IDs for the Observation | | |
| OM1.7[1].1 | Identifier | 2571-8 | Test Case Fixed Data |
| OM1.7[1].2 | Text | Triglyceride [Mass/volume] in Serum or Plasma | Changeable Data |
| OM1.7[1].3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9[1] | Preferred Report Name for the Observation | Triglyceride - Serum | Changeable Data |
| OM1.12[1] | Orderability | Y | Test Case Fixed Data |
| OM1.18[1] | Nature of Service/Test/Observation | A | IG Fixed Data |
| OM1.31[1] | Observations Required to Interpret the Observation | | |
| OM1.31[1].1 | Identifier | 49541-6 | Changeable Data |
| OM1.31[1].2 | Text | Fasting status [Presence] - reported | Changeable Data |
| OM1.31[1].3 | Name of Coding System | LN | Changeable Data |
| OM1.31[1].7 | Coding System Version ID | 2.44 | Changeable Data |
| OM1.31[2] | Observations Required to Interpret the Observation | | |
| OM1.31[2].1 | Identifier | 30525-0 | Changeable Data |
| OM1.31[2].2 | Text | Age | Changeable Data |
| OM1.31[2].3 | Name of Coding System | LN | Changeable Data |
| OM1.31[2].7 | Coding System Version ID | 2.44 | Changeable Data |
| OM1.32[1] | Interpretation of Observations | Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis. | Changeable Data |
| OM1.37[1] | Patient Preparation | Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn. | Changeable Data |
| OM1.39[1] | Factors that may Affect the Observation | Insufficient specimen, Improper labeling, gross hemolysis, warm sample | Changeable Data |
| OM1.40[1] | Service/Test/Observation Performance Schedule | daily | Changeable Data |
| OM1.40[2] | Service/Test/Observation Performance Schedule | continuously | Changeable Data |
| OM1.48[1] | Exclusive Test | N | Changeable Data |
| OM1.49[1] | 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 | 2571-8 | Changeable Data |
| OM1.56[1].2 | Text | Triglyceride [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 | 408 | Changeable Data |
| OM1.56[1].5 | Alternate Text | Triglycerides, 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 | 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[1] | Sequence Number - Test/Observation Master File | 2.1 | IG Fixed Data |
| OM4.3[1] | Container Description | Serum Gel Tube (SGT) | Changeable Data |
| OM4.4[1] | Container Volume | 8.5 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | mL | Changeable Data |
| OM4.5[1].2 | Text | milliliter | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.6[1] | Specimen | | |
| OM4.6[1].1 | Identifier | 119364003 | Test Case Fixed Data |
| OM4.6[1].2 | Text | Serum specimen | Changeable Data |
| OM4.6[1].3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6[1].7 | Coding System Version ID | 20130731 | Changeable Data |
| OM4.7[1] | Additive | | |
| OM4.7[1].1 | Identifier | SST | Changeable Data |
| OM4.7[1].2 | Text | Serum Separator Tube (Polymer Gel) | Changeable Data |
| OM4.7[1].3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.7[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.10[1] | Normal Collection Volume | | |
| OM4.10[1].1 | Quantity | 0.5 | Changeable Data |
| OM4.10[1].2 | Units | | |
| OM4.10[1].2.1 | Identifier | mL | Changeable Data |
| OM4.10[1].2.2 | Text | milliliter | Changeable Data |
| OM4.10[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.10[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11[1] | Minimum Collection Volume | | |
| OM4.11[1].1 | Quantity | 0.25 | Changeable Data |
| OM4.11[1].2 | Units | | |
| OM4.11[1].2.1 | Identifier | mL | Changeable Data |
| OM4.11[1].2.2 | Text | milliliter | Changeable Data |
| OM4.11[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.11[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12[1] | Specimen Requirements | Keep at room temperature | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | AMB | Changeable Data |
| OM4.15[1].2 | Text | Ambient temperature | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | Changeable Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16[1] | Specimen Preference | P | Test Case Fixed Data |

OM4 :

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

MFE :

| Location | Data Element | Data | Categorization |
|------------|--------------------------|---|----------------------|
| MFE.1[1] | Record-Level Event Code | MUP | Test Case Fixed Data |
| MFE.3[1] | Effective Date/Time | | |
| MFE.3[1].1 | Time | 20131219145310 | System Generated |
| MFE.4[1] | Primary Key Value - MFE | | |
| MFE.4[1].1 | Identifier | 404 | Changeable Data |
| MFE.4[1].2 | Text | High density lipoprotein cholesterol, serum (HDL) | Changeable Data |
| MFE.4[1].3 | Name of Coding System | 99USI | Changeable Data |
| MFE.4[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5[1] | Primary Key Value Type | CWE | IG Fixed Data |

OM1 :

| Location | Data Element | Data | Categorization |
|-------------|---|--|----------------------|
| OM1.1[1] | Sequence Number - Test/Observation Master File | 3 | IG Fixed Data |
| OM1.2[1] | Producer's Service/Test/Observation ID | | |
| OM1.2[1].1 | Identifier | 404 | Changeable Data |
| OM1.2[1].2 | Text | High density lipoprotein cholesterol, serum (HDL) | Changeable Data |
| OM1.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.2[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| OM1.4[1] | Specimen Required | Y | Changeable Data |
| OM1.5[1] | Producer ID | | |
| OM1.5[1].1 | Identifier | 05D0669071 | Changeable Data |
| OM1.5[1].2 | Text | Century Hospital Clinical Laboratory | Changeable Data |
| OM1.5[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.5[1].7 | Coding System Version ID | 2103 | Changeable Data |
| OM1.7[1] | Other Service/Test/Observation IDs for the Observation | | |
| OM1.7[1].1 | Identifier | 2085-9 | Test Case Fixed Data |
| OM1.7[1].2 | Text | Cholesterol in HDL [Mass/volume] in Serum or Plasma | Changeable Data |
| OM1.7[1].3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9[1] | Preferred Report Name for the Observation | HDL Cholesterol - Serum | Changeable Data |
| OM1.12[1] | Orderability | Y | Test Case Fixed Data |
| OM1.18[1] | Nature of Service/Test/Observation | A | IG Fixed Data |
| OM1.31[1] | Observations Required to Interpret the Observation | | |
| OM1.31[1].1 | Identifier | 30525-0 | Changeable Data |
| OM1.31[1].2 | Text | Age | Changeable Data |
| OM1.31[1].3 | Name of Coding System | LN | Changeable Data |
| OM1.32[1] | Interpretation of Observations | Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis. | Changeable Data |
| OM1.37[1] | Patient Preparation | Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn. | Changeable Data |
| OM1.39[1] | Factors that may Affect the Observation | Insufficient specimen, Improper labeling, gross hemolysis, warm sample | Changeable Data |
| OM1.40[1] | Service/Test/Observation Performance Schedule | daily | Changeable Data |
| OM1.40[2] | Service/Test/Observation Performance Schedule | continuously | Changeable Data |
| OM1.48[1] | Exclusive Test | N | Changeable Data |
| OM1.49[1] | 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 | 2085-9 | Changeable Data |
| OM1.56[1].2 | Text | Cholesterol in HDL [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 | 404 | Changeable Data |
| OM1.56[1].5 | Alternate Text | High density lipoprotein cholesterol, serum (HDL) | 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[1] | Sequence Number - Test/Observation Master File | 3.1 | IG Fixed Data |
| OM4.3[1] | Container Description | Serum Gel Tube (SGT) | Changeable Data |
| OM4.4[1] | Container Volume | 8.5 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | mL | Changeable Data |
| OM4.5[1].2 | Text | milliliter | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.6[1] | Specimen | | |
| OM4.6[1].1 | Identifier | 119364003 | Test Case Fixed Data |
| OM4.6[1].2 | Text | Serum specimen | Changeable Data |
| OM4.6[1].3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6[1].7 | Coding System Version ID | 20130731 | Changeable Data |
| OM4.7[1] | Additive | | |
| OM4.7[1].1 | Identifier | SST | Changeable Data |
| OM4.7[1].2 | Text | Serum Separator Tube (Polymer Gel) | Changeable Data |
| OM4.7[1].3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.7[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.10[1] | Normal Collection Volume | | |
| OM4.10[1].1 | Quantity | 0.5 | Changeable Data |
| OM4.10[1].2 | Units | | |
| OM4.10[1].2.1 | Identifier | mL | Changeable Data |
| OM4.10[1].2.2 | Text | milliliter | Changeable Data |
| OM4.10[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.10[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11[1] | Minimum Collection Volume | | |
| OM4.11[1].1 | Quantity | 0.25 | Changeable Data |
| OM4.11[1].2 | Units | | |
| OM4.11[1].2.1 | Identifier | mL | Changeable Data |
| OM4.11[1].2.2 | Text | milliliter | Changeable Data |
| OM4.11[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.11[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12[1] | Specimen Requirements | Keep at room temperature | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | AMB | Changeable Data |
| OM4.15[1].2 | Text | Ambient temperature | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | Changeable Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16[1] | Specimen Preference | P | Test Case Fixed Data |

OM4 :

| Location | Data Element | Data | Categorization |
|---------------|--|--------------------------|----------------------|
| OM4.1[1] | Sequence Number - Test/Observation Master File | 3.2 | IG Fixed Data |
| OM4.3[1] | Container Description | Red, No Additive tube | Changeable Data |
| OM4.4[1] | Container Volume | 10 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | mL | Changeable Data |
| OM4.5[1].2 | Text | milliliter | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.6[1] | Specimen | | |
| OM4.6[1].1 | Identifier | 119364003 | Test Case Fixed Data |
| OM4.6[1].2 | Text | Serum specimen | Changeable Data |
| OM4.6[1].3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6[1].7 | Coding System Version ID | 20130731 | Changeable Data |
| OM4.10[1] | Normal Collection Volume | | |
| OM4.10[1].1 | Quantity | 0.5 | Changeable Data |
| OM4.10[1].2 | Units | | |
| OM4.10[1].2.1 | Identifier | mL | Changeable Data |
| OM4.10[1].2.2 | Text | milliliter | Changeable Data |
| OM4.10[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.10[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11[1] | Minimum Collection Volume | | |
| OM4.11[1].1 | Quantity | 0.25 | Changeable Data |
| OM4.11[1].2 | Units | | |
| OM4.11[1].2.1 | Identifier | mL | Changeable Data |
| OM4.11[1].2.2 | Text | milliliter | Changeable Data |
| OM4.11[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.11[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12[1] | Specimen Requirements | Keep at room temperature | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | AMB | Changeable Data |
| OM4.15[1].2 | Text | Ambient temperature | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | Changeable Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16[1] | Specimen Preference | P | Test Case Fixed Data |