

Test Case Information

| EDOS_2.5_2.1-M10-NG - M10 Update revise postCombo | |
|---|---------------------|
| Test Case ID | EDOS_2.5_2.1-M10_NG |

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.4[1] | Sending Facility | | |
| MSH.4[1].1 | Namespace ID | NIST Lab Facility | Configurable Data |
| MSH.6[1] | Receiving Facility | | |
| MSH.6[1].1 | Namespace ID | NIST EHR Facility | Configurable 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 | M10 | IG Fixed Data |
| MSH.9[1].3 | Message Structure | MFN_M10 | IG Fixed Data |
| MSH.10[1] | Message Control ID | EDOS_2.5_2.1-M10-NG | 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_NG_Component | Test Case Fixed Data |
| MSH.21[2].2 | Namespace ID | EDOS NG Profile | Changeable Data |
| MSH.21[2].3 | Universal ID | 2.16.840.1.113883.9.69 | Test Case Fixed Data |
| MSH.21[2].4 | Universal ID Type | ISO | IG Fixed Data |

MFI :

| Location | Data Element | Data | Categorization |
|------------|--------------------------|-----------------------------------|----------------------|
| MFI.1[1] | Master File Identifier | | |
| MFI.1[1].1 | Identifier | OMC | IG Fixed Data |
| MFI.1[1].2 | Text | Observation batteries master file | Changeable Data |
| MFI.1[1].3 | Name of Coding System | HL70175 | IG Fixed Data |
| MFI.1[1].7 | Coding System Version ID | 2.5.1 | Test Case Fixed Data |
| MFI.3[1] | File-Level Event Code | 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 | 400.1 | Changeable Data |
| MFE.4[1].2 | Text | Lipid Panel - direct LDL | 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 | 400.1 | Changeable Data |
| OM1.2[1].2 | Text | Lipid Panel - direct LDL | Changeable Data |
| OM1.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.2[1].7 | Coding System Version ID | 20130421 | Changeable Data |
| OM1.4[1] | Specimen Required | Y | Changeable Data |
| OM1.5[1] | Producer ID | | |
| OM1.5[1].1 | Identifier | 05D0669071 | Changeable Data |
| OM1.5[1].2 | Text | Century Hospital Clinical Laboratory | Changeable Data |
| OM1.5[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.5[1].7 | Coding System Version ID | 2013 | Changeable Data |
| OM1.7[1] | Other Service/Test/Observation IDs for the Observation | | |
| OM1.7[1].1 | Identifier | 57698-3 | Test Case Fixed Data |
| OM1.7[1].2 | Text | Lipid panel with direct LDL - Serum or Plasma | Changeable Data |
| OM1.7[1].3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.7[1].7 | Coding System Version ID | 2.44 | Changeable Data |
| OM1.9[1] | Preferred Report Name for the Observation | Lipid Panel - direct LDL | Changeable Data |
| OM1.12[1] | Orderability | Y | Test Case Fixed Data |
| OM1.18[1] | Nature of Service/Test/Observation | P | IG Fixed Data |
| OM1.32[1] | Interpretation of Observations | Used to assess patient risk for heart disease. This panel includes a total cholesterol, triglycerides, high density lipoprotein cholesterol (HDL) and a low density lipoprotein cholesterol (LDL). | Changeable Data |
| OM1.39[1] | Factors that may Affect the Observation | Insufficient specimen, Improper labeling | Changeable Data |
| OM1.40[1] | Service/Test/Observation Performance Schedule | Monday through Friday | Changeable Data |
| OM1.48[1] | Exclusive Test | N | Changeable Data |
| OM1.49[1] | Diagnostic Service Sector ID | LAB | Changeable Data |
| OM1.57[1] | Expected Turn-Around Time | | |
| OM1.57[1].1 | Quantity | 1 | Changeable Data |
| OM1.57[1].2 | Units | | |
| OM1.57[1].2.2 | Text | day | Changeable Data |

OM5 :

| Location | Data Element | Data | Categorization |
|------------|---|---|----------------------|
| OM5.1[1] | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| OM5.2[1] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[1].1 | Identifier | 412 | Test Case Fixed Data |
| OM5.2[1].2 | Text | Cholesterol (total), serum | Test Case Fixed Data |
| OM5.2[1].3 | Name of Coding System | 99USI | Test Case Fixed Data |
| OM5.2[1].4 | Alternate Identifier | 2093-3 | Changeable Data |
| OM5.2[1].5 | Alternate Text | Cholesterol [Mass/volume] in Serum or Plasma | Changeable Data |
| OM5.2[1].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[2] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[2].1 | Identifier | 414 | Test Case Fixed Data |
| OM5.2[2].2 | Text | High density lipoprotein cholesterol, serum (HDL) | Test Case Fixed Data |
| OM5.2[2].3 | Name of Coding System | 99USI | Test Case Fixed Data |
| OM5.2[2].4 | Alternate Identifier | 2085-9 | Changeable Data |
| OM5.2[2].5 | Alternate Text | Cholesterol in HDL [Mass/volume] in Serum or Plasma | Changeable Data |
| OM5.2[2].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[3] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[3].1 | Identifier | 410 | Test Case Fixed Data |
| OM5.2[3].2 | Text | Low density lipoprotein cholesterol, serum (LDL) - measured | Test Case Fixed Data |
| OM5.2[3].3 | Name of Coding System | 99USI | Test Case Fixed Data |
| OM5.2[3].4 | Alternate Identifier | 2089-1 | Changeable Data |
| OM5.2[3].5 | Alternate Text | Cholesterol in LDL [Mass/volume] in Serum or Plasma | Changeable Data |
| OM5.2[3].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[4] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[4].1 | Identifier | 418 | Test Case Fixed Data |
| OM5.2[4].2 | Text | Triglycerides, serum | Test Case Fixed Data |
| OM5.2[4].3 | Name of Coding System | 99USI | Test Case Fixed Data |
| OM5.2[4].4 | Alternate Identifier | 2571-8 | Changeable Data |
| OM5.2[4].5 | Alternate Text | Triglyceride [Mass/volume] in Serum or Plasma | Changeable Data |
| OM5.2[4].6 | Name of Alternate Coding System | LN | 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 |