

Test Case Information

EDOS_2.0_1.1-M08-NG - M08_Update_deactivate

Test Case ID

EDOS_2.0_1.1-M08_NG

MSH

| Location | Data Element | Data | Categorization |
|-------------|----------------------------|------------------------|----------------------|
| MSH.1 | Field Separator | | IG Fixed Data |
| MSH.2 | Encoding Characters | ^~&# | IG Fixed Data |
| MSH.3 | Sending Application | | |
| MSH.3.1 | Namespace ID | NIST Test Lab APP | Configurable Data |
| MSH.4 | Sending Facility | | |
| MSH.4.1 | Namespace ID | NIST Lab Facility | Configurable Data |
| MSH.6 | Receiving Facility | | |
| MSH.6.1 | Namespace ID | NIST EHR Facility | Configurable 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_2.0_1.1-M08-NG | System Generated |
| MSH.11 | Processing ID | | |
| MSH.11.1 | Processing ID | D | Changeable Data |
| MSH.12 | VersionID | | |
| MSH.12.1 | Version ID | 2.5.1 | IG Fixed Data |
| MSH.21 | Message Profile Identifier | | |
| MSH.21.1 | Entity Identifier | EDOS_Common_Component | Test Case Fixed Data |
| MSH.21.2 | Namespace ID | EDOS Base Profile | Changeable Data |
| MSH.21.3 | Universal ID | 2.16.840.1.113883.9.67 | Test Case Fixed Data |
| MSH.21.4 | 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 | Master File Identifier | | |
| MFI.1.1 | Identifier | OMM | IG Fixed Data |
| MFI.1.2 | Text | Mixed type 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 | UPD | 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 | MDC | 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 | 99USL | Changeable Data |

| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
|----------|--------------------------|----------|-----------------|
| Location | Data Element | Data | Categorization |
| 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 | 99USL | 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 | 99USL | 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 | Test Case Fixed Data |
| OM1.32 | 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 after collection. | Changeable Data |
| OM1.40 | 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 | Other Names | Westergren | Changeable Data |
| OM1.51[2] | Other Names | Sed Rate | Changeable Data |
| OM1.52 | Replacement Producer's Service/Test/Observation ID | | |
| OM1.52.1 | Identifier | 815120 | Changeable Data |
| OM1.52.2 | Text | Erythrocyte sedimentation rate, Automated | Changeable Data |
| OM1.52.3 | Name of Coding System | 99USL | Changeable Data |
| OM1.52.7 | Coding System Version ID | 20130421 | Changeable Data |
| OM1.54 | Special Instructions | Please include tentative diagnosis/treatment on the request form. | Changeable Data |
| OM1.54[2] | Special Instructions | Please direct any questions regarding this test to the hematology division. | Changeable Data |
| OM1.55 | Test Relationship Category | | |
| OM1.55.1 | Identifier | CP | Changeable Data |
| OM1.55.2 | Text | Clinical Pathology | Changeable Data |
| OM1.55.3 | Name of Coding System | 99USL | Changeable Data |
| OM1.55.7 | Coding System Version ID | 2015 | Changeable Data |
| OM1.55[2] | Test Relationship Category | | |
| OM1.55[2].1 | Identifier | HM | Changeable Data |
| OM1.55[2].2 | Text | Haematology | Changeable Data |

| Location | Data Element | Data | Categorization |
|---------------|--|--------------------------------|----------------------|
| OM1.55[2].3 | Name of Coding System | 99USL | Changeable Data |
| OM1.55[2].7 | Coding System Version ID | 2015 | Changeable Data |
| OM1.56 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 30341-2 | Changeable Data |
| OM1.56.2 | Text | Erythrocyte sedimentation rate | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 500 | Changeable Data |
| OM1.56.5 | Alternate Text | Erythrocyte sedimentation rate | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.56.7 | Coding System Version ID | 2.48 | Changeable Data |
| OM1.56.8 | Alternate Coding System Version ID | 20130421 | Changeable Data |
| OM1.56.9 | Original Text | Erythrocyte sedimentation rate | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 1 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.1 | Identifier | d | Changeable Data |
| OM1.57.2.2 | Text | day | Changeable Data |
| OM1.57.2.3 | Name of Coding System | UCUM | Changeable Data |
| OM1.57.2.7 | Coding System Version ID | 1.8 | Changeable Data |

OM2

| Location | Data Element | Data | Categorization |
|-----------------|---|---------------------|-----------------|
| OM2.1 | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| OM2.2 | Units of Measure | | |
| OM2.2.1 | Identifier | mm/h | Changeable Data |
| OM2.2.2 | Text | millimeter per hour | Changeable Data |
| OM2.2.3 | Name of Coding System | UCUM | Changeable Data |
| OM2.2.4 | Alternate Identifier | mm/hour | Changeable Data |
| OM2.2.5 | Alternate Text | mm/hour | Changeable Data |
| OM2.2.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM2.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM2.2.8 | Alternate Coding System Version ID | 2014 | Changeable Data |
| OM2.2.9 | Original Text | mm/hour | Changeable Data |
| OM2.6 | Reference (Normal) Range for Ordinal and Continuous Observations | | |
| OM2.6.1 | Numeric Range | | |
| OM2.6.1.1 | Low Value | 0 | Changeable Data |
| OM2.6.1.2 | High Value | 15 | Changeable Data |
| OM2.6.2 | Administrative Sex | | |
| OM2.6.2.1 | Identifier | M | Changeable Data |
| OM2.6.2.2 | Text | Male | Changeable Data |
| OM2.6.2.3 | Name of Coding System | HL70001 | IG Fixed Data |
| OM2.6.2.7 | Coding System Version ID | 2.5.1 | IG Fixed Data |
| OM2.6[2] | Reference (Normal) Range for Ordinal and Continuous Observations | | |
| OM2.6[2].1 | Numeric Range | | |
| OM2.6[2].1.1 | Low Value | 0 | Changeable Data |
| OM2.6[2].1.2 | High Value | 25 | Changeable Data |
| OM2.6[2].2 | Administrative Sex | | |
| OM2.6[2].2.1 | Identifier | F | Changeable Data |
| OM2.6[2].2.2 | Text | Female | Changeable Data |
| OM2.6[2].2.3 | Name of Coding System | HL70001 | IG Fixed Data |

OM4

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

| OM4 Location | Sequence Number - Test/Observation Master File | Data Element | 1.1 | Data | IG Fixed Data | Categorization |
|--------------|--|--------------|-----|---|---------------|----------------------|
| OM4.3 | Container Description | | | Black Top Tube (Vac-Tec) | | Changeable Data |
| OM4.4 | Container Volume | | | 3.0 | | Changeable Data |
| OM4.5 | Container Units | | | | | |
| OM4.5.1 | Identifier | | | mL | | Changeable Data |
| OM4.5.2 | Text | | | milliliters | | Changeable Data |
| OM4.5.3 | Name of Coding System | | | UCUM | | Changeable Data |
| OM4.5.7 | 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 | | | 99USL | | Changeable Data |
| OM4.6.7 | Coding System Version ID | | | 201509-US Ed | | 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 | Specimen Handling Code | | | | | |
| OM4.15.1 | Identifier | | | CREF | | Changeable Data |
| OM4.15.2 | Text | | | Critical refrigerated | | Changeable Data |
| OM4.15.3 | Name of Coding System | | | HL70376 | | IG Fixed Data |
| OM4.15.7 | 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 | | | 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 | Container Description | Lavender Top (EDTA) tube | Changeable Data |

| OM4.4 Location | Container Volume Element | 3.0 Data | Changeable Data Categorization |
|------------------|--|--|--------------------------------|
| OM4.5 | Container Units | | |
| OM4.5.1 | Identifier | mL | Changeable Data |
| OM4.5.2 | Text | milliliters | Changeable Data |
| OM4.5.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5.7 | 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 | 99USL | Changeable Data |
| OM4.6.7 | Coding System Version ID | 201509-US Ed | Changeable Data |
| OM4.6.8 | Alternate Coding System Version ID | 2014 | Changeable Data |
| OM4.6.9 | Original Text | Whole blood | Changeable Data |
| OM4.7 | Additive | | |
| OM4.7.1 | Identifier | EDTK | Changeable Data |
| OM4.7.2 | Text | Potassium/K EDTA | Changeable Data |
| OM4.7.3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.7.7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.10 | Normal Collection Volume | | |
| OM4.10.1 | Quantity | 2.4 | Changeable Data |
| OM4.10.2 | Units | | |
| OM4.10.2.1 | Identifier | mL | Changeable Data |
| OM4.10.2.2 | Text | milliliters | Changeable Data |
| OM4.10.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.10.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11 | Minimum Collection Volume | | |
| OM4.11.1 | Quantity | 2.4 | Changeable Data |
| OM4.11.2 | Units | | |
| OM4.11.2.1 | Identifier | mL | Changeable Data |
| OM4.11.2.2 | Text | milliliters | Changeable Data |
| OM4.11.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12 | Specimen Requirements | Specimen must be received and tested within 4-6 hrs of collection. | Changeable Data |
| OM4.15 | Specimen Handling Code | | |
| OM4.15.1 | Identifier | CREF | Changeable Data |
| OM4.15.2 | Text | Critical refrigerated | Changeable Data |
| OM4.15.3 | Name of Coding System | HL70376 | IG Fixed Data |
| OM4.15.7 | 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 |