Test Case Information

EDOS_2.1_2.1-M10_GU - M10_Update_add Test Case ID EDOS_2.1_2.1-M10_GU

MSH:

| Data Element | Data | Categorization |
|--------------|--|----------------|
| | | IG Fixed Data |
| | ^~\&#</td><td>IG Fixed Data</td></tr><tr><td>Sending Application</td><td></td><td></td></tr><tr><td></td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.20</td><td>Configurable Data</td></tr><tr><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>Sending Facility</td><td></td><td></td></tr><tr><td>Namespace ID</td><td>NIST Lab Facility</td><td>Configurable Data</td></tr><tr><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.21</td><td>Configurable Data</td></tr><tr><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>Receiving Facility</td><td></td><td></td></tr><tr><td>Namespace ID</td><td>NIST EHR Facility</td><td>Configurable Data</td></tr><tr><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.23</td><td>Configurable Data</td></tr><tr><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>Date/Time Of Message</td><td></td><td></td></tr><tr><td>Time</td><td>20130421113601-0700</td><td>System Generated</td></tr><tr><td>Message Type</td><td></td><td></td></tr><tr><td>Message Code</td><td>MFN</td><td>IG Fixed Data</td></tr><tr><td>Trigger Event</td><td>M10</td><td>IG Fixed Data</td></tr><tr><td>Message Structure</td><td>MFN_M10</td><td>IG Fixed Data</td></tr><tr><td>Message Control ID</td><td>EDOS_2.1_2.1-M10_GU</td><td>System Generated</td></tr><tr><td>Processing ID</td><td></td><td></td></tr><tr><td>Processing ID</td><td>Т</td><td>Changeable Data</td></tr><tr><td>VersionID</td><td></td><td></td></tr><tr><td>Version ID</td><td>2.5.1</td><td>IG Fixed Data</td></tr><tr><td>Accept Acknowledgment Type</td><td>AL</td><td>Changeable Data</td></tr><tr><td>Application Acknowledgment Type</td><td>NE</td><td>Changeable Data</td></tr><tr><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>Entity Identifier</td><td>EDOS_Common_Component</td><td>Test Case Fixed Data</td></tr><tr><td>Namespace ID</td><td>EDOS Base Profile</td><td>Changeable Data</td></tr><tr><td>Universal ID</td><td>2.16.840.1.113883.9.67</td><td>Test Case Fixed Data</td></tr><tr><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>Entity Identifier</td><td>EDOS_GU_Component</td><td>Test Case Fixed Data</td></tr><tr><td>Namespace ID</td><td>EDOS GU Profile</td><td>Changeable Data</td></tr><tr><td>Universal ID</td><td>2.16.840.1.113883.9.68</td><td>Test Case Fixed Data</td></tr><tr><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td></td><td>Field Separator Encoding Characters Sending Application Namespace ID Universal ID Type Sending Facility Namespace ID Universal ID Type Receiving Facility Namespace ID Universal ID Type Receiving Facility Namespace ID Universal ID Type Receiving Facility Namespace ID Universal ID Type Date/Time Of Message Time Message Type Message Code Trigger Event Message Structure Message Structure Message Control ID Processing ID Processing ID Version ID Accept Acknowledgment Type Application Acknowledgment Type Message Profile Identifier Entity Identifier Namespace ID Universal ID Type Message Profile Identifier Entity Identifier</td><td> Encoding Characters</td></tr></tbody></table> | |

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 | MAD | 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 | 1100 | Changeable Data |
| MFE.4[1].2 | Text | Stool culture with Susceptibility | 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 | 1100 | Changeable Data |
| OM1.2[1].2 | Text | Stool culture with Susceptibility | 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 |
| OM1.9[1] | Preferred Report Name for the Observation | Stool Culture with Susceptibility Reflex | Changeable Data |
| OM1.12[1] | Orderability | Y | Test Case Fixed Data |
| OM1.18[1] | Nature of Service/Test/Observation | P | IG Fixed 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 | 3 | 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 | 1101 | Changeable Data |
| OM5.2[1].2 | Text | Stool culture | Changeable Data |
| OM5.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[1].4 | Alternate Identifier | 625-4 | Test Case Fixed Data |
| OM5.2[1].5 | Alternate Text | Bacteria identified in Stool by Culture | 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 | 1102 | Changeable Data |
| OM5.2[2].2 | Text | Colony Count | Changeable Data |
| OM5.2[2].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[2].4 | Alternate Identifier | 564-5 | Test Case Fixed Data |
| OM5.2[2].5 | Alternate Text | COLONY COUNT | 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 | 1500 | Changeable Data |
| OM5.2[3].2 | Text | Bacteria susceptibility | Changeable Data |
| OM5.2[3].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[3].4 | Alternate Identifier | 50545-3 | Test Case Fixed Data |
| OM5.2[3].5 | Alternate Text | Bacterial susceptibility panel in Isolate by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM5.2[3].6 | Name of Alternate Coding System | LN | Changeable Data |

OM4:

| 1 | | 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 | Enteric Pathogen Transport System - Cary Blair | Changeable Data |
| OM4.4[1] | Container Volume | 15.0 | 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[1] | Specimen | | |
| OM4.6[1].1 | Identifier | 119339001 | Test Case Fixed Data |
| OM4.6[1].2 | Text | Stool specimen | Changeable Data |
| OM4.6[1].3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6[1].7 | Coding System Version ID | 20130131 | Changeable Data |
| OM4.7[1] | Additive | | |
| OM4.7[1].1 | Identifier | CARY | Changeable Data |
| OM4.7[1].2 | Text | Cary Blair Medium | Changeable Data |
| OM4.7[1].3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.10[1] | Normal Collection Volume | | |
| OM4.10[1].1 | Quantity | 10 | Changeable Data |
| OM4.10[1].2 | Units | | |
| OM4.10[1].2.1 | Identifier | mL | Changeable Data |
| OM4.10[1].2.2 | Text | mililiter | Changeable Data |
| OM4.10[1].2.3 | Name of Coding System | UCUM | IG Fixed 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 | 5 | Changeable Data |
| OM4.11[1].2 | Units | | |
| OM4.11[1].2.1 | Identifier | mL | Changeable Data |
| OM4.11[1].2.2 | Text | mililiter | Changeable Data |
| OM4.11[1].2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | REF | Changeable Data |
| OM4.15[1].2 | Text | Refrigerated | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | IG Fixed Data |
| OM4.16[1] | Specimen Preference | P | Test Case Fixed Data |
| | | | • |

OM4:

| Location | Data Element | OM4 : Data | Categorization |
|---------------|---------------------------------------|---|----------------------|
| | Sequence Number - Test/Observation | | |
| OM4.1[1] | Master File | 1.2 | IG Fixed Data |
| OM4.3[1] | Container Description | Enteric Pathogen Transport System - Para Pak C and S | Changeable Data |
| OM4.3[2] | Container Description | Enteric Pathogen Transport System - buffered glycerol saline | Changeable Data |
| OM4.4[1] | Container Volume | 15.0 | Changeable Data |
| OM4.4[2] | Container Volume | 15.0 | 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[1] | Specimen | | |
| OM4.6[1].1 | Identifier | 119339001 | Test Case Fixed Data |
| OM4.6[1].2 | Text | Stool specimen | Changeable Data |
| OM4.6[1].3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6[1].7 | Coding System Version ID | 20130131 | Changeable Data |
| OM4.10[1] | Normal Collection Volume | | |
| OM4.10[1].1 | Quantity | 10 | Changeable Data |
| OM4.10[1].2 | Units | | |
| OM4.10[1].2.1 | Identifier | mL | Changeable Data |
| OM4.10[1].2.2 | Text | mililiter | Changeable Data |
| OM4.10[1].2.3 | Name of Coding System | UCUM | IG Fixed 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 | 5 | Changeable Data |
| OM4.11[1].2 | Units | | |
| OM4.11[1].2.1 | Identifier | mL | Changeable Data |
| OM4.11[1].2.2 | Text | mililiter | Changeable Data |
| OM4.11[1].2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | REF | Changeable Data |
| OM4.15[1].2 | Text | Refrigerated | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | IG Fixed 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 | MAD | 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 | 1500 | Changeable Data |
| MFE.4[1].2 | Text | Bacteria susceptibility | 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 | 1500 | Changeable Data |
| OM1.2[1].2 | Text | Bacteria susceptibility | 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 | 50545-3 | Test Case Fixed Data |
| OM1.7[1].2 | Text | Bacterial susceptibility panel in Isolate by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.7[1].3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9[1] | Preferred Report Name for the Observation | Bacteria susceptibility | Changeable Data |
| OM1.12[1] | Orderability | Y | Test Case Fixed Data |
| OM1.18[1] | Nature of Service/Test/Observation | P | IG Fixed 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 | 3 | 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 | 2 | IG Fixed Data |
| OM5.2[1] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[1].1 | Identifier | 1501 | Changeable Data |
| OM5.2[1].2 | Text | Ciprofloxacin | Changeable Data |
| OM5.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[1].4 | Alternate Identifier | 185-9 | Test Case Fixed Data |
| OM5.2[1].5 | Alternate Text | Ciprofloxacin [Susceptibility] by Minimum inhibitory concentration (MIC) | 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 | 1502 | Changeable Data |
| OM5.2[2].2 | Text | Gentamicin | Changeable Data |
| OM5.2[2].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[2].4 | Alternate Identifier | 267-5 | Test Case Fixed Data |
| OM5.2[2].5 | Alternate Text | Gentamicin [Susceptibility] by Minimum inhibitory concentration (MIC) | 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 | 1503 | Changeable Data |
| OM5.2[3].2 | Text | Ampicillin | Changeable Data |
| OM5.2[3].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[3].4 | Alternate Identifier | 28-1 | Changeable Data |
| OM5.2[3].5 | Alternate Text | Ampicillin [Susceptibility] by Minimum inhibitory concentration (MIC) | 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 | 1504 | Changeable Data |
| OM5.2[4].2 | Text | Amoxicillin+Clavulanate | Changeable Data |
| OM5.2[4].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[4].4 | Alternate Identifier | 20-8 | Test Case Fixed Data |
| OM5.2[4].5 | Alternate Text | Amoxicillin+Clavulanate [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM5.2[4].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[5] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[5].1 | Identifier | 1505 | Changeable Data |
| OM5.2[5].2 | Text | Trimethoprim-sulfamethoxazole | Changeable Data |
| OM5.2[5].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[5].4 | Alternate Identifier | 516-5 | Test Case Fixed Data |
| OM5.2[5].5 | Alternate Text | Trimethoprim+Sulfamethoxazole [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM5.2[5].6 | Name of Alternate Coding System | LN | Changeable Data |