-Description

The Laboratory Test Compendium from Century Hospital Clinical Laboratory is a subset of their Directory of Services. It is based upon the most commonly ordered lab tests by Dr. Radon. This compendium is being used by Dr. Nicholas Radon's practice EHR-S to place orders electronically to Century Hospital's Clinical Laboratory. Century Hospital has made the following changes to their test compendium:

- Added a stool culture, colony count and antibiotic susceptibility tests.

Century Hospital's LIS transmits the appropriate eDOS update messages with these changes to Dr. Radon's EHR.

Comments

Update changes for addition of new individual observations.

PreCondition-

EDOS_1.0_1.1-M08_New

and

EDOS 1.0 2.1-M10 New

and

EDOS_1.0_3.1-M04_New

and

EDOS_1.0_4.1-M18_New_Approved

and

EDOS_1.0_5.1-M18_New_Limited

have been uploaded.

-PostCondition-

No Post-Condition.

TestObjectives ·

- Demonstrate capability to support a M08 update message action: addition
- Demonstrate capability to support for an OM3 segment.
- Demonstrate capability to support the repeating field in OM3-5 (Abnormal Tests/Codes for Categorical Observations), OM4-3 (Container Description), OM4-4 (Container Volume), and OM4-5 (Container Units).
- Demonstrate capability to support repeating segments for OM4.

- Test Case Information-

EDOS_2.1_1.1-M08_GU - M08_Update_add

Test Case ID EDOS_2.1_1.1-M08_GU

-MSH-

| | | MSH- | |
|----------|----------------------------|--|----------------|
| Location | Data Element | Data | Categorization |
| MSH.1 | Field Separator | | IG Fixed Data |
| MSH.2 | Encoding Characters | ^~\&#</td><td>IG Fixed Data</td></tr><tr><td>MSH.3</td><td>Sending Application</td><td></td><td></td></tr><tr><td>MSH.3.1</td><td>Namespace ID</td><td>NIST Test Lab APP</td><td>Configurable Data</td></tr><tr><td>MSH.3.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.20</td><td>Configurable Data</td></tr><tr><td>MSH.3.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.4</td><td>Sending Facility</td><td></td><td></td></tr><tr><td>MSH.4.1</td><td>Namespace ID</td><td>NIST Lab Facility</td><td>Configurable Data</td></tr><tr><td>MSH.4.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.21</td><td>Configurable Data</td></tr><tr><td>MSH.4.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.6</td><td>Receiving Facility</td><td></td><td></td></tr><tr><td>MSH.6.1</td><td>Namespace ID</td><td>NIST EHR Facility</td><td>Configurable Data</td></tr><tr><td>MSH.6.2</td><td>Universal ID</td><td>2.16.840.1.113883.3.72.5.23</td><td>Configurable Data</td></tr><tr><td>MSH.6.3</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.7</td><td>Date/Time Of Message</td><td></td><td></td></tr><tr><td>MSH.7.1</td><td>Time</td><td>20130421113601-0700</td><td>System Generated</td></tr><tr><td>MSH.9</td><td>Message Type</td><td></td><td></td></tr><tr><td>MSH.9.1</td><td>Message Code</td><td>MFN</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.2</td><td>Trigger Event</td><td>M08</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>MFN_M08</td><td>IG Fixed Data</td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>EDOS_2.1_1.1-M08_GU</td><td>System Generated</td></tr><tr><td>MSH.11</td><td>Processing ID</td><td></td><td></td></tr><tr><td>MSH.11.1</td><td>Processing ID</td><td>D</td><td>Changeable Data</td></tr><tr><td>MSH.12</td><td>VersionID</td><td></td><td></td></tr><tr><td>MSH.12.1</td><td>Version ID</td><td>2.5.1</td><td>IG Fixed Data</td></tr><tr><td>MSH.21</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21.1</td><td>Entity Identifier</td><td>EDOS_Common_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.2</td><td>Namespace ID</td><td>EDOS Base Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21.3</td><td>Universal ID</td><td>2.16.840.1.113883.9.67</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21.4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr><tr><td>MSH.21[2]</td><td>Message Profile Identifier</td><td></td><td></td></tr><tr><td>MSH.21[2].1</td><td>Entity Identifier</td><td>EDOS_GU_Component</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[2].2</td><td>Namespace ID</td><td>EDOS GU Profile</td><td>Changeable Data</td></tr><tr><td>MSH.21[2].3</td><td>Universal ID</td><td>2.16.840.1.113883.9.68</td><td>Test Case Fixed Data</td></tr><tr><td>MSH.21[2].4</td><td>Universal ID Type</td><td>ISO</td><td>IG Fixed Data</td></tr></tbody></table> | |

-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 |

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | Test Case Fixed Data |

| MFE Bocation | Effective Datp/AtimElement | Data | Categorization |
|--------------|----------------------------|----------------|------------------|
| MFE.3.1 | Time | 20131219145310 | System Generated |
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1101 | Changeable Data |
| MFE.4.2 | Text | Stool culture | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| 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 | 1101 | Changeable Data |
| OM1.2.2 | Text | Stool culture | 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 | 625-4 | Test Case Fixed Data |
| OM1.7.2 | Text | Bacteria identified in Stool by Culture | Changeable Data |
| OM1.7.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Stool Culture | Changeable Data |
| OM1.12 | Orderability | Y | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling., delivery over 72 hours. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 625-4 | Changeable Data |
| OM1.56.2 | Text | Bacteria identified in Stool by Culture | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1101 | Changeable Data |
| OM1.56.5 | Alternate Text | Stool culture | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

-OM3-

| Location | Data Element | Data | Categorization |
|----------|---|------|----------------|
| OM3.1 | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| | Normal Text/Codes for Categorical | | |

| OM3 _E ocation | Observations Data Element | Data | Categorization |
|--------------------------|--|--|----------------------|
| OM3.4.1 | Identifier | 260385009 | Test Case Fixed Data |
| OM3.4.2 | Text | Negative (qualifier value) | Configurable Data |
| OM3.4.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM3.4.7 | Coding System Version ID | 20130731 | Changeable Data |
| OM3.5 | Abnormal Text/Codes for Categorical Observations | | |
| OM3.5.1 | Identifier | 85729005 | Test Case Fixed Data |
| OM3.5.2 | Text | Shigella flexneri | Configurable Data |
| OM3.5.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM3.5.7 | Coding System Version ID | 20130731 | Changeable Data |
| OM3.5[2] | Abnormal Text/Codes for Categorical Observations | | |
| OM3.5[2].1 | Identifier | 398567006 | Test Case Fixed Data |
| OM3.5[2].2 | Text | Salmonella I, group O:4 | 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 | 103429008 | Test Case Fixed Data |
| OM3.5[3].2 | Text | Enterohemorrhagic Escherichia coli, serotype O157:H7 | 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 |
| OM3.7 | Value Type | CWE | Test Case Fixed Data |

-OM4-

| Location | Data Element | Data | Categorization |
|------------|---|---|----------------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 1.1 | IG Fixed Data |
| OM4.3 | Container Description | Enteric Pathogen Transport System - Cary Blair | Changeable Data |
| OM4.4 | Container Volume | 15.0 | Changeable Data |
| OM4.5 | Container Units | | |
| OM4.5.1 | Identifier | mL | Changeable Data |
| OM4.5.2 | Text | milliliter | 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 | 119339001 | Test Case Fixed Data |
| OM4.6.2 | Text | Stool specimen | Changeable Data |
| OM4.6.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6.7 | Coding System Version ID | 201509-US Ed | Changeable Data |
| OM4.7 | Additive | | |
| OM4.7.1 | Identifier | CARY | Changeable Data |
| OM4.7.2 | Text | Cary Blair Medium | Changeable Data |
| OM4.7.3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.10 | Normal Collection Volume | | |
| OM4.10.1 | Quantity | 10 | 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 | 5 | Changeable Data |
| OM4.11.2 | Units | | |
| OM4.11.2.1 | Identifier | mL | Changeable Data |

| OMocation ² | Text Data Element | milliliter Data | Changeallego atation |
|------------------------|--------------------------|-----------------|----------------------|
| OM4.11.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.15 | Specimen Handling Code | | |
| OM4.15.1 | Identifier | REF | Changeable Data |
| OM4.15.2 | Text | Refrigerated | Changeable Data |
| OM4.15.3 | Name of Coding System | HL70376 | IG Fixed 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 | 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 | Container Volume | 15.0 | Changeable Data |
| OM4.4[2] | Container Volume | 15.0 | Changeable Data |
| OM4.5 | Container Units | | |
| OM4.5.1 | Identifier | mL | Changeable Data |
| OM4.5.2 | Text | milliliter | Changeable Data |
| OM4.5.3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5.7 | 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 | 119339001 | Test Case Fixed Data |
| OM4.6.2 | Text | Stool specimen | Changeable Data |
| OM4.6.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6.7 | Coding System Version ID | 201509-US Ed | Changeable Data |
| OM4.10 | Normal Collection Volume | | |
| OM4.10.1 | Quantity | 10 | 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 | 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 |
| OM4.15 | Specimen Handling Code | | |
| OM4.15.1 | Identifier | REF | Changeable Data |
| OM4.15.2 | Text | Refrigerated | Changeable Data |
| OM4.15.3 | Name of Coding System | HL70376 | IG Fixed Data |
| OM4.16 | Specimen Preference | A | Test Case Fixed Data |
| OM4.17 | Preferred Specimen/Attribute Sequence | 1.1 | Test Case Fixed Data |

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

| MFE _{Llocation} | Record-Leven Five media | MAD Data | Test Cost egystzation |
|--------------------------|--------------------------|-----------------|-----------------------|
| MFE.3 | Effective Date/Time | | |
| MFE.3.1 | Time | 20131219145310 | System Generated |
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1102 | Changeable Data |
| MFE.4.2 | Text | Colony Count | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| Location | Data Element | Data | Categorization |
|------------|---|---|----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 2 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1102 | Changeable Data |
| OM1.2.2 | Text | Colony Count | 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 | 564-5 | Test Case Fixed Data |
| OM1.7.2 | Text | COLONY COUNT | Changeable Data |
| OM1.7.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Colony Count | Changeable Data |
| OM1.12 | Orde rability Orderability | N | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 564-5 | Changeable Data |
| OM1.56.2 | Text | COLONY COUNT | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1102 | Changeable Data |
| OM1.56.5 | Alternate Text | Colony Count | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | Test Case Fixed Data |
| MFE.3 | Effective Date/Time | | |

| MFE ocation | Time Data Element | 20131219145310 Data | Systen Categorization |
|-------------|--------------------------|----------------------------|-----------------------|
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1501 | Changeable Data |
| MFE.4.2 | Text | Ciprofloxacin | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| 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 | 1501 | Changeable Data |
| OM1.2.2 | Text | Ciprofloxacin | 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 | 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 | 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 | 185-9 | Test Case Fixed Data |
| OM1.7.2 | Text | Ciprofloxacin [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.7.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Ciprofloxacin MIC | Changeable Data |
| OM1.12 | Orde rability | N | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 185-9 | Changeable Data |
| OM1.56.2 | Text | Ciprofloxacin [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1501 | Changeable Data |
| OM1.56.5 | Alternate Text | Ciprofloxacin | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | Test Case Fixed Data |
| MFE.3 | Effective Date/Time | | |
| | | | |

| MFE ocation | Time Data Element | 20131219145310 Data | System Generated tion |
|-------------|--------------------------|----------------------------|-----------------------|
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1502 | Changeable Data |
| MFE.4.2 | Text | Gentamicin | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| Location | Data Element | Data | Categorization |
|------------|---|---|----------------------|
| ОМ1.1 | Sequence Number - Test/Observation Master File | 4 | IG Fixed Data |
| ОМ1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1502 | Changeable Data |
| OM1.2.2 | Text | Gentamicin | 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 | 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 | 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 | 267-5 | Test Case Fixed Data |
| OM1.7.2 | Text | Gentamicin [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.7.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Gentamicin MIC | Changeable Data |
| OM1.12 | Orderability | N | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 267-5 | Changeable Data |
| OM1.56.2 | Text | Gentamicin [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1502 | Changeable Data |
| OM1.56.5 | Alternate Text | Gentamicin | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | Test Case Fixed Data |
| MFE.3 | Effective Date/Time | | |
| | | | |

| MFE ocation | Time Data Element | 20131219145310 Data | System Generated tion |
|-------------|--------------------------|----------------------------|-----------------------|
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1503 | Changeable Data |
| MFE.4.2 | Text | Ampicillin | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| Location | Data Element | Data | Categorization |
|------------|---|---|----------------------|
| ОМ1.1 | Sequence Number - Test/Observation Master File | 5 | IG Fixed Data |
| ОМ1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1503 | Changeable Data |
| OM1.2.2 | Text | Ampicillin | 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 | 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 | 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 | 28-1 | Changeable Data |
| OM1.7.2 | Text | Ampicillin [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.7.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Ampicillin MIC | Changeable Data |
| OM1.12 | Orderability | N | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 28-1 | Changeable Data |
| OM1.56.2 | Text | Ampicillin [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1503 | Changeable Data |
| OM1.56.5 | Alternate Text | Ampicillin | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | Test Case Fixed Data |
| MFE.3 | Effective Date/Time | | |
| | | | |

| MFE ocation | Time Data Element | 20131219145310 Data | Systen Categorization |
|-------------|--------------------------|----------------------------|-----------------------|
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1504 | Changeable Data |
| MFE.4.2 | Text | Amoxicillin+Clavulanate | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| Location | Data Element | Data | Categorization |
|------------|---|--|----------------------|
| ОМ1.1 | Sequence Number - Test/Observation Master File | 6 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 1504 | Changeable Data |
| OM1.2.2 | Text | Amoxicillin+Clavulanate | 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 | 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 | 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 | 20-8 | Test Case Fixed Data |
| OM1.7.2 | Text | Amoxicillin+Clavulanate [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.7.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Amoxicillin+Clavulanate | Changeable Data |
| OM1.12 | Orde rability Orderability | N | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 20-8 | Changeable Data |
| OM1.56.2 | Text | Amoxicillin+Clavulanate [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1504 | Changeable Data |
| OM1.56.5 | Alternate Text | Amoxicillin+Clavulanate | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | Test Case Fixed Data |
| MFE.3 | Effective Date/Time | | |
| | | | |

| MFE ocation | Time Data Element | 20131219145310 Data | System Generalization |
|-------------|--------------------------|-------------------------------|-----------------------|
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1505 | Changeable Data |
| MFE.4.2 | Text | Trimethoprim-sulfamethoxazole | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

| 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 | 1505 | Changeable Data |
| OM1.2.2 | Text | Trimethoprim-sulfamethoxazole | 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 | 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 | 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 | 516-5 | Test Case Fixed Data |
| OM1.7.2 | Text Text [Susceptibility] by Minimum inhib concentration (MIC) | | Changeable Data |
| OM1.7.3 | Name of Coding System LN | | Test Case Fixed Data |
| OM1.9 | Preferred Report Name for the Observation | Trimethoprim-sulfamethoxazole MIC | Changeable Data |
| OM1.12 | Orde rability | N | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | A | Test Case Fixed Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Improper labeling. | Changeable Data |
| OM1.40 | 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 | Observation Identifier associated with Producer's Service/Test/Observation ID | | |
| OM1.56.1 | Identifier | 516-5 | Changeable Data |
| OM1.56.2 | Text | Trimethoprim+Sulfamethoxazole [Susceptibility] by Minimum inhibitory concentration (MIC) | Changeable Data |
| OM1.56.3 | Name of Coding System | LN | Test Case Fixed Data |
| OM1.56.4 | Alternate Identifier | 1505 | Changeable Data |
| OM1.56.5 | Alternate Text | Trimethoprim-sulfamethoxazole | Changeable Data |
| OM1.56.6 | Name of Alternate Coding System | 99USL | Changeable Data |
| OM1.57 | Expected Turn-Around Time | | |
| OM1.57.1 | Quantity | 3 | Changeable Data |
| OM1.57.2 | Units | | |
| OM1.57.2.2 | Text | day | Changeable Data |

| Element | Data |
|------------|------|
| Identifier | OMM |
| Event code | UPD |

Test Details - Stool culture

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Stool culture |
| Test/Panel identifier (code system) | 1101 (99USL) |

-General information-

| Element | Data |
|---|--|
| Specimen required ? | Y |
| Test/Panel other name | Bacteria identified in Stool by Culture |
| Test/Panel other identifier (code system) | 625-4 (LN) |
| Preferred Report Name | Stool Culture |
| Is the test/panel orderable ? | Y |
| Nature | A |
| Factors that may affect the test | Insufficient specimen, Improper labeling., delivery over 72 hours. |
| Schedule | Monday through Friday |
| Is the test exclusive? | N |
| Diagnostic Service Sector | LAB |
| Expected turn around time | 3 day |

-Categorical test details-

| Element | Data |
|--|--|
| Normal Text/Codes | Negative (qualifier value) |
| Normal Text/Codes (code & code system) | 260385009 (SCT) |
| Abnormal Text/Codes | Shigella flexneri |
| Abnormal Text/Codes (code & code system) | 85729005 (SCT) |
| Abnormal Text/Codes | Salmonella I, group O:4 |
| Abnormal Text/Codes (code & code system) | 398567006 (SCT) |
| Abnormal Text/Codes | Enterohemorrhagic Escherichia coli, serotype O157:H7 |
| Abnormal Text/Codes (code & code system) | 103429008 (SCT) |
| Value type | CWE |

- Specimen information details-

| Element | Data |
|--|--|
| Sequence ID | 1.1 |
| Container description | Enteric Pathogen Transport System - Cary Blair |
| Container volume | 15.0 |
| Container units | milliliter |
| Container units (code & code system) | mL (UCUM) |
| Specimen (code & code system) | 119339001 (SCT) |
| Specimen (code & code system) | CARY (HL70371) |
| Normal collection volume | 10 |
| Normal collection volume unit | milliliter |
| Normal collection volume unit (code & code system) | mL (UCUM) |
| Normal collection volume | 5 |
| Normal collection volume unit | milliliter |
| Normal collection volume unit (code & code system) | mL (UCUM) |
| Specimen Handling Code | Refrigerated |
| | |

| Specimen Handling Code (code & code system) | REF (HL70376) |
|---|---------------|
| Specimen Preference | P |

| -Cn | aaima | n infor | motion | details- |
|------|--------|---------|--------|------------|
| - ວບ | CCILIE | | паиоп | i uciaiis= |

| Element | Data |
|--|--|
| Sequence ID | 1.2 |
| Container description | Enteric Pathogen Transport System - Para Pak C and S |
| Container description | Enteric Pathogen Transport System - buffered glycerol saline |
| Container volume | 15.0 |
| Container volume | 15.0 |
| Container units | milliliter |
| Container units (code & code system) | mL (UCUM) |
| Container units | milliliter |
| Container units (code & code system) | mL (UCUM) |
| Specimen (code & code system) | 119339001 (SCT) |
| Normal collection volume | 10 |
| Normal collection volume unit | milliliter |
| Normal collection volume unit (code & code system) | mL (UCUM) |
| Normal collection volume | 5 |
| Normal collection volume unit | milliliter |
| Normal collection volume unit (code & code system) | mL (UCUM) |
| Specimen Handling Code | Refrigerated |
| Specimen Handling Code (code & code system) | REF (HL70376) |
| Specimen Preference | A |
| Preferred Specimen Sequence ID | 1.1 |

Test Details - Colony Count Record information

| 10000 22000 | |
|-------------------------------------|----------------|
| Ele me nt | Data |
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Colony Count |
| Test/Panel identifier (code system) | 1102 (99USL) |

-General information-

| Ele me nt | Data |
|---|---|
| Specimen required ? | Y |
| Test/Panel other name | COLONY COUNT |
| Test/Panel other identifier (code system) | 564-5 (LN) |
| Preferred Report Name | Colony Count |
| Is the test/panel orderable ? | N |
| Nature | A |
| Factors that may affect the test | Insufficient specimen, Improper labeling. |
| Schedule | Monday through Friday |
| Is the test exclusive ? | N |
| Diagnostic Service Sector | LAB |
| Expected turn around time | 3 day |

Test Details - Ciprofloxacin Record information

| Element | Data |
|-------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Ciprofloxacin |
| | |

| Test/Panel identifier (code system) | 1501 (99USL) |
|-------------------------------------|--------------|
| | |

-General information-

| Element | Data |
|---|--|
| Specimen required ? | N |
| Test/Panel other name | Ciprofloxacin [Susceptibility] by Minimum inhibitory concentration (MIC) |
| Test/Panel other identifier (code system) | 185-9 (LN) |
| Preferred Report Name | Ciprofloxacin MIC |
| Is the test/panel orderable ? | N |
| Nature | A |
| Factors that may affect the test | Insufficient specimen, Improper labeling. |
| Schedule | Monday through Friday |
| Is the test exclusive? | N |
| Diagnostic Service Sector | LAB |
| Expected turn around time | 3 day |

Test Details - Gentamicin

-Record information-

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Gentamicin |
| Test/Panel identifier (code system) | 1502 (99USL) |

General information-

| Ele me nt | Data |
|---|---|
| Specimen required ? | N |
| Test/Panel other name | Gentamicin [Susceptibility] by Minimum inhibitory concentration (MIC) |
| Test/Panel other identifier (code system) | 267-5 (LN) |
| Preferred Report Name | Gentamicin MIC |
| Is the test/panel orderable? | N |
| Nature | A |
| Factors that may affect the test | Insufficient specimen, Improper labeling. |
| Schedule | Monday through Friday |
| Is the test exclusive? | N |
| Diagnostic Service Sector | LAB |
| Expected turn around time | 3 day |

Test Details - Ampicillin

-Record information-

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Ampicillin |
| Test/Panel identifier (code system) | 1503 (99USL) |

-General information-

| Element | Data |
|---|---|
| Specimen required ? | N |
| Test/Panel other name | Ampicillin [Susceptibility] by Minimum inhibitory concentration (MIC) |
| Test/Panel other identifier (code system) | 28-1 (LN) |
| Preferred Report Name | Ampicillin MIC |
| | |

| Is the test/panel orderable ? | N |
|----------------------------------|---|
| Nature | A |
| Factors that may affect the test | Insufficient specimen, Improper labeling. |
| Schedule | Monday through Friday |
| Is the test exclusive? | N |
| Diagnostic Service Sector | LAB |
| Expected turn around time | 3 day |

Test Details - Amoxicillin+Clavulanate

-Record information-

| Element | Data |
|-------------------------------------|-------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Amoxicillin+Clavulanate |
| Test/Panel identifier (code system) | 1504 (99USL) |

-General information-

| Element | Data |
|---|--|
| Specimen required ? | N |
| Test/Panel other name | Amoxicillin+Clavulanate [Susceptibility] by Minimum inhibitory concentration (MIC) |
| Test/Panel other identifier (code system) | 20-8 (LN) |
| Preferred Report Name | Amoxicillin+Clavulanate |
| Is the test/panel orderable? | N |
| Nature | A |
| Factors that may affect the test | Insufficient specimen, Improper labeling. |
| Schedule | Monday through Friday |
| Is the test exclusive? | N |
| Diagnostic Service Sector | LAB |
| Expected turn around time | 3 day |

Test Details - Trimethoprim-sulfamethoxazole Record information

| Element | Data | | | |
|-------------------------------------|-------------------------------|--|--|--|
| Event code | MAD | | | |
| Effective date and time | 20131219145310 | | | |
| Test/Panel Name | Trimethoprim-sulfamethoxazole | | | |
| Test/Panel identifier (code system) | 1505 (99USL) | | | |

-General information-

| Element | Data | |
|---|--|--|
| Specimen required ? | N | |
| Test/Panel other name | Trimethoprim+Sulfamethoxazole [Susceptibility] by Minimum inhibitory concentration (MIC) | |
| Test/Panel other identifier (code system) | 516-5 (LN) | |
| Preferred Report Name | Trimethoprim-sulfamethoxazole MIC | |
| Is the test/panel orderable ? | N | |
| Nature | A | |
| Factors that may affect the test | Insufficient specimen, Improper labeling. | |
| Schedule | Monday through Friday | |
| Is the test exclusive? | N | |
| Diagnostic Service Sector | LAB | |
| Expected turn around time | 3 day | |

MSH|\^\&#|\NIST Test Lab APP\^2.16.840.1.113883.3.72.5.20\Alpha\SO|\NIST Lab Facility\^2.16.840.1.113883.3.72.5.21\Alpha\ISO|\NIST EHR Facility\^2.16.840.1.113883.3.72.5.23\Alpha\ISO|\20130421113601-0700|\MFN\AM08\MFN_M08|EDOS_2.1_1.1-M08_GU|D\2.5.1\|\|\|\|\|\|\|EDOS_Common_Component\Alpha\EDOS_Base Profile\Alpha\2.16.840.1.113883.9.67\Alpha\ISO\EDOS_GU_Component\Alpha\EDOS_GU_Profile\Alpha\2.16.840.1.113883.9.68\Alpha\ISO_EDOS_GU_Component\Alpha\EDOS_EDOS_GU_Profile\Alpha\2.16.840.1.113883.9.68\Alpha\ISO_EDOS_EDOS_GU_EDOS_E

MFI|OMM^Mixed type observation master file^HL70175^^^^2.5.1||UPD|||NE

MFE|MAD||20131219145310|1101^Stool culture^99USL^^^^20130421|CWE

 $OM3|1|||260385009^{Negative} \ (qualifier\ value)^{SCT^{\wedge \wedge \wedge}} 20130731|85729005^{Shigella}\ flexneri^{SCT^{\wedge \wedge \wedge}} 20130731^{\sim}398567006^{Salmo}\ nella\ I,\ group\ O:4^{SCT^{\wedge \wedge \wedge}} 20130731^{\sim}103429008^{Enterohemorrhagic}\ Escherichia\ coli,\ serotype\ O157:H7^{SCT^{\wedge \wedge \wedge}} 20130731||CWE\ D157:H7^{SCT^{\wedge \wedge \wedge}} 20130731^{O15}||CWE\ D157:H7^{O15}||CWE\ D157:H7$

OM4|1.1||Enteric Pathogen Transport System - Cary Blair|15.0|mL^milliliter^UCUM^^^1.8|119339001^Stool specimen^SCT^^^^ 201509-US Ed|CARY^Cary Blair

OM4|1.2||Enteric Pathogen Transport System - Para Pak C and S~Enteric Pathogen Transport System - buffered glycerol sa line|15.0~15.0|mL^milliliter^UCUM^^^1.8~mL^milliliter^UCUM^^^1.8|119339001^Stool specimen^SCT^^^2201509-US Ed||||10^mL&milliliter&UCUM&&&&1.8|||REF^Refrigerated^HL70376|A|1.1

MFE|MAD||20131219145310|1102^Colony Count^99USL^^^^20130421|CWE

MFE|MAD||20131219145310|1501^Ciprofloxacin^99USL^^^^20130421|CWE

MFE|MAD||20131219145310|1502^Gentamicin^99USL^^^^20130421|CWE

MFE|MAD||20131219145310|1503^Ampicillin^99USL^^^^20130421|CWE