- Test Case Information-

EDOS_2.4_3.1-M04_GU - M04_Update_combo

Test Case ID EDOS_2.4_3.1-M04_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>M04</td><td>IG Fixed Data</td></tr><tr><td>MSH.9.3</td><td>Message Structure</td><td>MFN_M04</td><td>IG Fixed Data</td></tr><tr><td>MSH.10</td><td>Message Control ID</td><td>EDOS_2.4_3.1-M04_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 | CDM | IG Fixed Data |
| MFI.1.2 | Text | Charge description 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 Bocation | Effective Datp/HinElement | Data | Categorization |
|--------------|---------------------------|-------------------------------------------------|------------------|
| MFE.3.1 | Time | 20131219145310 | System Generated |
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 1300 | Changeable Data |
| MFE.4.2 | Text | Arbovirus IgG and IgM Panel (DNG, WNV) in Serum | 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 |

-CDM-

| Location | Data Element | Data | Categorization |
|------------|--------------------------|-------------------------------------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 1300 | Test Case Fixed Data |
| CDM.1.2 | Text | Arbovirus IgG and IgM Panel (DNG, WNV) in Serum | Changeable Data |
| CDM.1.3 | Name of Coding System | 99USL | Changeable Data |
| CDM.1.7 | Coding System Version ID | 20130421 | Changeable Data |
| CDM.3 | Charge Description Short | N/A | IG Fixed Data |
| CDM.7 | Procedure Code | | |
| CDM.7.1 | Identifier | 86788 | Changeable Data |
| CDM.7.2 | Text | West Nile virus antibody, IgM | Changeable Data |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable Data |
| CDM.7[2] | Procedure Code | | |
| CDM.7[2].1 | Identifier | 86789 | Changeable Data |
| CDM.7[2].2 | Text | West Nile virus antibody, IgG | Changeable Data |
| CDM.7[2].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[2].7 | Coding System Version ID | 19.2 | Changeable Data |
| CDM.7[3] | Procedure Code | | |
| CDM.7[3].1 | Identifier | 86790 | Changeable Data |
| CDM.7[3].2 | Text | DengueFever antibody, IgG and IgM | Changeable Data |
| CDM.7[3].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[3].7 | Coding System Version ID | 19.2 | Changeable Data |
| CDM.7[4] | Procedure Code | | |
| CDM.7[4].1 | Identifier | 86790 | Changeable Data |
| CDM.7[4].2 | Text | DengueFever antibody, IgG and IgM | Changeable Data |
| CDM.7[4].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[4].7 | Coding System Version ID | 19.2 | Changeable Data |

-MFE-

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | 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 | 400 | Changeable Data |
| MFE.4.2 | Text | Lipid Panel | 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 |

-CDM-

| Location | Data Element | Data | Categorization |
|----------|-------------------------|-------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 400 | Test Case Fixed Data |
| CDM.1.2 | Text | Lipid Panel | Changeable Data |
| CDM.1.3 | Name of Coding System | 99USL | Changeable Data |

| CD Mo¢ation | Coding Syst DatadsiemeDt | 20130421 Data | Chang Cattle gorization |
|--------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| CDM.3 | Charge Description Short | N/A | IG Fixed Data |
| CDM.7 | Procedure Code | | |
| CDM.7.1 | Identifier | 80061 | Changeable Data |
| CDM.7.2 | Text | Lipid panel This panel must include the following: Cholesterol, serum, total (82465) Lipoprotein, direct measurement, high density cholesterol (HDL cholesterol) (83718) Triglycerides (84478) | Changeable Data |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable Data |

-MFE-

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-------------------------------------------------------------|----------------------|
| MFE.1 | Record-Level Event Code | MAD | 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 | 410 | Changeable Data |
| MFE.4.2 | Text | Low density lipoprotein cholesterol, serum (LDL) - measured | 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 |

-CDM-

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------------------------------------------------------------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 410 | Test Case Fixed Data |
| CDM.1.2 | Text | Low density lipoprotein cholesterol, serum (LDL) - measured | Changeable Data |
| CDM.1.3 | Name of Coding System | 99USL | Changeable Data |
| CDM.1.7 | Coding System Version ID | 20130421 | Changeable Data |
| CDM.3 | Charge Description Short | N/A | IG Fixed Data |
| CDM.7 | Procedure Code | | |
| CDM.7.1 | Identifier | 87721 | Changeable Data |
| CDM.7.2 | Text | lipoprotein, direct measurement; low density cholesterol (ldl cholesterol) | Changeable Data |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable Data |

-MFE-

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------------------------------|----------------------|
| MFE.1 | Record-Level Event Code | MUP | 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 | 600 | Changeable Data |
| MFE.4.2 | Text | Prostate Biopsy Pathology Report | 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 |

—CDM-

| Location | Data Element | Data | Categorization |
|----------|-------------------------|----------------------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 600 | Test Case Fixed Data |
| CDM.1.2 | Text | Prostate Biopsy Pathology Report | Changeable Data |
| CDM.1.3 | Name of Coding System | 99USL | Changeable Data |

| CD Mocation | Coding Syst Data Thoment | 20130421 Data | Changeattegorization |
|--------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------|
| CDM.3 | Charge Description Short | N/A | IG Fixed Data |
| CDM.7 | Procedure Code | | |
| CDM.7.1 | Identifier | G0416 | Changeable Data |
| CDM.7.2 | Text | Surgical pathology, gross and micro exam for prostate needle saturation biopsy sampling 1-20 specimens | Changeable Data |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable 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 | 1305 | Changeable Data |
| MFE.4.2 | Text | SLE IgG Titer Serum | 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 |

—CDM-

| -CDW- | | | | | | |
|----------|---------------------------------|----------------------------------------------|-----------------|--|--|--|
| Location | Data Element | Data | Categorization | | | |
| CDM.1 | Primary Key Value - CDM | | | | | |
| CDM.1.1 | Identifier | 1305 | Changeable Data | | | |
| CDM.1.2 | Text | SLE IgG Titer Serum | Changeable Data | | | |
| CDM.1.3 | Name of Coding System | 99USL | Changeable Data | | | |
| CDM.1.7 | Coding System Version ID | 20130421 | Changeable Data | | | |
| CDM.3 | Charge Description Short | N/A | IG Fixed Data | | | |
| CDM.7 | Procedure Code | | | | | |
| CDM.7.1 | Identifier | 86653 | Changeable Data | | | |
| CDM.7.2 | Text | St. Louis encephalitis antibody, IgG and IgM | Changeable Data | | | |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data | | | |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable Data | | | |