

Test Case Information

EDOS_1.0_4.1-M18_NG - M18_New

Test Case ID

EDOS_1.0_5.1-M18_NG

MSH

| Location | Data Element | Data | Categorization |
|-------------|----------------------------|------------------------|----------------------|
| MSH.1 | Field Separator | | Configurable 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 | M18 | IG Fixed Data |
| MSH.9.3 | Message Structure | MFN_M18 | IG Fixed Data |
| MSH.10 | Message Control ID | EDOS_1.0_4.1-M18_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 | MLCP | IG Fixed Data |
| MFI.1.2 | Text | Medicare Limited Coverage Process | Changeable Data |
| MFI.1.3 | Name of Coding System | HL70175 | IG Fixed Data |
| MFI.1.7 | Coding System Version ID | 2.8.2 | Test Case Fixed Data |
| MFI.3 | File-Level Event Code | REP | 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 | 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 | 200 | Changeable Data |
| MFE.4.2 | Text | CBC_diff | 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 |

PM1

| Location | Data Element | Data | Categorization |
|--------------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |
| PM1.2[2] | Insurance Company ID | | |
| PM1.2[2].1 | ID Number | MR002 | Changeable Data |
| PM1.2[2].4 | Assigning Authority | | |
| PM1.2[2].4.1 | Namespace ID | CMS | Configurable Data |
| PM1.2[2].5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|--|----------|----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 200 | Test Case Fixed Data |
| MCP.2.2 | Text | CBC_diff | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | Changeable Data |
| MCP.4 | Universal Service Price Range - High Value | | |
| MCP.4.1 | Quantity | 29 | Changeable Data |
| MCP.4.2 | Denomination | USD | IG Fixed 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 | 104 | Changeable Data |
| MFE.4.2 | Text | Serum Glucose | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|-------------------------------------|------|----------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| | Producer's Service/Test/Observation | | |

| Location | Data Element | Data | Categorization |
|--------------|---|---------------|----------------------|
| MCP.2.1 | Identifier | 104 | Test Case Fixed Data |
| MCP.2.2 | Text | Serum Glucose | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | Changeable Data |
| MCP.4 | Universal Service Price Range - High Value | | |
| MCP.4.1 | Quantity | 29 | Changeable Data |
| MCP.4.2 | Denomination | USD | IG Fixed Data |

PM1

| Location | Data Element | Data | Categorization |
|--------------|-----------------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan1 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SKCA0 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|--------------|---|---------------|----------------------|
| MCP.1 | Set ID - MCP | 2 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 104 | Test Case Fixed Data |
| MCP.2.2 | Text | Serum Glucose | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | Changeable Data |
| MCP.4 | Universal Service Price Range - High Value | | |
| MCP.4.1 | Quantity | 29 | Changeable Data |
| MCP.4.2 | Denomination | USD | IG Fixed 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 | 140 | Changeable Data |
| MFE.4.2 | Text | Gamma-Glutamyltransferase (GGT) | 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 |

PM1

| Location | Data Element | Data | Categorization |
|--------------|-----------------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

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

| Location | Data Element | Data | Categorization |
|----------|--|---------------------------------|----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 140 | Test Case Fixed Data |
| MCP.2.2 | Text | Gamma-Glutamyltransferase (GGT) | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | Changeable Data |
| MCP.4 | Universal Service Price Range - High Value | | |
| MCP.4.1 | Quantity | 39 | Changeable Data |
| MCP.4.2 | Denomination | USD | IG Fixed 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 | 1000 | Changeable Data |
| MFE.4.2 | Text | Hepatitis A B C Panel_ With Reflex | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|--|---------------------------------------|----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 1000 | Test Case Fixed Data |
| MCP.2.2 | Text | Hepatitis A B C Panel_ With Reflex | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | Changeable Data |
| MCP.3 | Universal Service Price Range - Low Value | | |
| MCP.3.1 | Quantity | 39 | Changeable Data |
| MCP.3.2 | Denomination | USD | IG Fixed Data |
| MCP.4 | Universal Service Price Range - High Value | | |
| MCP.4.1 | Quantity | 59 | Changeable Data |
| MCP.4.2 | Denomination | USD | IG Fixed Data |
| MCP.5 | Reason for Universal Service Cost Range | Reflex testing added if HepC detected | 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 |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------|-----------------|
| MFE.4.1 | Identifier | 700 | Changeable Data |
| MFE.4.2 | Text | TSH | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|--|----------|----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 700 | Test Case Fixed Data |
| MCP.2.2 | Text | TSH | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | 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 | 206 | Changeable Data |
| MFE.4.2 | Text | Leukocytes, blood | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|--|-------------------|----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 206 | Test Case Fixed Data |
| MCP.2.2 | Text | Leukocytes, blood | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | 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 | 208 | Changeable Data |
| MFE.4.2 | Text | Platelets | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|--|-----------|----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 208 | Test Case Fixed Data |
| MCP.2.2 | Text | Platelets | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | 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 | 204 | Changeable Data |
| MFE.4.2 | Text | Hematocrit | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------|----------------------|-------------|-------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |

| MCP Location | Producer's Service/Test/Observation ID | Data Element | Data | Categorization |
|---------------------|---|---------------------|-------------|-----------------------|
| MCP.2.1 | Identifier | | 204 | Test Case Fixed Data |
| MCP.2.2 | Text | | Hematocrit | Changeable Data |
| MCP.2.3 | Name of Coding System | | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | | 20130421 | Changeable Data |
| MCP.4 | Universal Service Price Range - High Value | | | |
| MCP.4.1 | Quantity | | 29 | Changeable Data |
| MCP.4.2 | Denomination | | USD | IG Fixed 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 | 202 | Changeable Data |
| MFE.4.2 | Text | Erythrocytes, blood | 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 |

PM1

| Location | Data Element | Data | Categorization |
|-----------------|-----------------------------|-------------|-----------------------|
| PM1.1 | Health Plan ID | | |
| PM1.1.2 | Text | Healthplan2 | Changeable Data |
| PM1.2 | Insurance Company ID | | |
| PM1.2.1 | ID Number | SMCA2 | Changeable Data |
| PM1.2.4 | Assigning Authority | | |
| PM1.2.4.1 | Namespace ID | NIST EHR | Configurable Data |
| PM1.2.5 | Identifier Type Code | XX | Changeable Data |

MCP

| Location | Data Element | Data | Categorization |
|-----------------|---|---------------------|-----------------------|
| MCP.1 | Set ID - MCP | 1 | IG Fixed Data |
| MCP.2 | Producer's Service/Test/Observation ID | | |
| MCP.2.1 | Identifier | 202 | Test Case Fixed Data |
| MCP.2.2 | Text | Erythrocytes, blood | Changeable Data |
| MCP.2.3 | Name of Coding System | 99USL | Changeable Data |
| MCP.2.7 | Coding System Version ID | 20130421 | Changeable Data |