

Description

The initial Laboratory Test Compendium built by 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 delivered electronically to Dr. Nicholas Radon's practice EHR, as agreed to between Laboratory and Dr. Radon's Office and EHR-S Vendor. The EHR-S will integrate the eDOS into its test directory and use it to allow Dr. Radon to place orders electronically to Century Hospital's Clinical Laboratory.

The initial laboratory test compendium is composed of five messages.

After Century Hospital's LIS successfully transmits the first and second messages which provide information about each individual observation and each orderable battery or profile, it sends the third message which provides information about CPT procedure codes for each orderable panel and individual observation.

Comments

Initial upload of charge codes (CPT codes) for orderable tests and panels for a new compendium.

Since this is a replace message, all data in this message will replace information from a previous eDOS M04 message.

Demonstrate capability to support multiple instances of procedure code for a single test.

PreCondition

EDOS_1.0_1.1-M08_New
and
EDOS_1.0_2.1-M10_New
have been uploaded.

PostCondition

No Post-Condition.

TestObjectives

- Demonstrate capability to support a M04 initial load message for panels and atomic tests.
- Demonstrate capability to support NTE segments, including repeats under one MFI.
- Demonstrate capability to support NTE segments, including repeats under one MFE.
- Demonstrate capability to support all supported data elements, including repeating fields in the CDM segment.
- Demonstrate capability to support NTE segments, including repeats under one CDM.

Test Case Information

EDOS_1.0_3.1-M04_GU - M04_New

Test Case ID

EDOS_1.0_3.1-M04_GU

MSH

| Location | Data Element | Data | Categorization |
|------------------|-----------------------------------|-----------------------------|----------------------|
| MSH.1 | Field Separator | | IG Fixed Data |
| MSH.2 | Encoding Characters | ^~&# | IG Fixed Data |
| MSH.3 | Sending Application | | |
| MSH.3.1 | Namespace ID | NIST Test Lab APP | Configurable Data |
| MSH.3.2 | Universal ID | 2.16.840.1.113883.3.72.5.20 | Configurable Data |
| MSH.3.3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.4 | Sending Facility | | |
| MSH.4.1 | Namespace ID | NIST Lab Facility | Configurable Data |
| MSH.4.2 | Universal ID | 2.16.840.1.113883.3.72.5.21 | Configurable Data |
| MSH.4.3 | Universal ID Type | ISO | IG Fixed Data |
| MSH.6 | Receiving Facility | | |
| MSH.6.1 | Namespace ID | NIST EHR Facility | Configurable Data |
| MSH.6.2 | Universal ID | 2.16.840.1.113883.3.72.5.23 | Configurable Data |
| MSH.6.3 | Universal ID Type | ISO | IG Fixed 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 | M04 | IG Fixed Data |
| MSH.9.3 | Message Structure | MFN_M04 | IG Fixed Data |
| MSH.10 | Message Control ID | EDOS_1.0_3.1-M04_GU | 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_GU_Component | Test Case Fixed Data |
| MSH.21[2].2 | Namespace ID | EDOS GU Profile | Changeable Data |
| MSH.21[2].3 | Universal ID | 2.16.840.1.113883.9.68 | 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 | 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 | REP | Test Case Fixed Data |
| MFI.6 | Response Level Code | NE | IG Fixed Data |

NTE

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

| NTE.1 | Location | Comment | Data Element | Some remark | Data | Changeable Data | Categorization |
|-------|----------|---------|--------------|-------------|------|-----------------|----------------|
|-------|----------|---------|--------------|-------------|------|-----------------|----------------|

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|---|-----------------|
| NTE.1 | Set ID - NTE | 2 | IG Fixed Data |
| NTE.3 | Comment | The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed. | 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 | 500 | Changeable Data |
| MFE.4.2 | Text | Erythrocyte sedimentation rate | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|-------------|-----------------|
| NTE.1 | Set ID - NTE | 1 | IG Fixed Data |
| NTE.3 | Comment | Some remark | Changeable Data |

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|-------------------|-----------------|
| NTE.1 | Set ID - NTE | 2 | IG Fixed Data |
| NTE.3 | Comment | Some other remark | Changeable Data |

CDM

| Location | Data Element | Data | Categorization |
|----------|--------------------------|--|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 500 | Test Case Fixed Data |
| CDM.1.2 | Text | Erythrocyte sedimentation rate | 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 | 85652 | Changeable Data |
| CDM.7.2 | Text | Sedimentation rate, erythrocyte; automated | Changeable Data |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable Data |

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|-------------|-----------------|
| NTE.1 | Set ID - NTE | 1 | IG Fixed Data |
| NTE.3 | Comment | Some remark | Changeable Data |

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|-------------------|-----------------|
| NTE.1 | Set ID - NTE | 2 | IG Fixed Data |
| NTE.3 | Comment | Some other remark | 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 | 100 | Changeable Data |
| MFE.4.2 | Text | CMP | 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 | 100 | Test Case Fixed Data |
| CDM.1.2 | Text | CMP | 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 | 80053 | Changeable Data |
| CDM.7.2 | Text | Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520) | 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 | 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 |
| 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 | 200 | Test Case Fixed Data |
| CDM.1.2 | Text | CBC_diff | 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 | 85025 | Changeable Data |

| Location | Data Element | Data | Categorization |
|-----------------|--------------------------|---|-----------------|
| CDM.7.2 | Text | blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count | 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 | 85007 | Changeable Data |
| CDM.7[2].2 | Text | BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MANUAL DIFFERENTIAL WBC COUNT | 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 | 85060 | Changeable Data |
| CDM.7[3].2 | Text | BLOOD SMEAR, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT | 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 |

NTE

| Location | Data Element | Data | Categorization |
|--------------|---------------------|--|-----------------|
| NTE.1 | Set ID - NTE | 1 | IG Fixed Data |
| NTE.3 | Comment | CPT Code Information: 85007-"Blood count; blood smear, microscopic examination with manual differential WBC count" and 85060-"Blood smear, peripheral, interpretation by physician with written report" are billed if appropriate depending on results of CBC. | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|---|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 202 | Test Case Fixed Data |
| CDM.1.2 | Text | Erythrocytes, blood | 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 | 85032 | Changeable Data |
| CDM.7.2 | Text | Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|-------------------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 204 | Test Case Fixed Data |
| CDM.1.2 | Text | Hematocrit | 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 | 85014 | Changeable Data |
| CDM.7.2 | Text | blood count; hematocrit (hct) | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|---|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 206 | Test Case Fixed Data |
| CDM.1.2 | Text | Leukocytes, blood | 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 | 85048 | Changeable Data |
| CDM.7.2 | Text | blood count; leukocyte (wbc), automated | 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 Location | Time | Data Element | 20131219145310 | Data | System Generated | Categorization |
|---------------------|--------------------------------|--------------|----------------|------|------------------|-----------------|
| 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|---|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 208 | Test Case Fixed Data |
| CDM.1.2 | Text | Platelets | 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 |
| CDM.7 | Procedure Code | | |
| CDM.7.1 | Identifier | 85025 | Changeable Data |
| CDM.7.2 | Text | blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count | 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 |
| MFE.3 | Effective Date/Time | | |
| MFE.3.1 | Time | 20131219145310 | System Generated |
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 312 | Changeable Data |
| MFE.4.2 | Text | Crystals , urine | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|--|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 312 | Test Case Fixed Data |
| CDM.1.2 | Text | Crystals , urine | 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 |
| CDM.7 | Procedure Code | | |
| CDM.7.1 | Identifier | 81005 | Changeable Data |
| CDM.7.2 | Text | urinalysis; qualitative or semiquantitative, except immunoassays | 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 |
| MFE.3 | Effective Date/Time | | |
| MFE.3.1 | Time | 20131219145310 | System Generated |
| MFE.4 | Primary Key Value - MFE | | |
| MFE.4.1 | Identifier | 328 | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-------------------|-----------------|
| MFE.4.2 | Text | Hemoglobin, urine | 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 | 328 | Test Case Fixed Data |
| CDM.1.2 | Text | Hemoglobin, urine | 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 | 83069 | Changeable Data |
| CDM.7.2 | Text | Hemoglobin; urine | 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 | 336 | Changeable Data |
| MFE.4.2 | Text | Urine pH | 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 | 336 | Test Case Fixed Data |
| CDM.1.2 | Text | Urine pH | 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 | 83986 | Changeable Data |
| CDM.7.2 | Text | pH; body fluid, not otherwise specified | 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 | 338 | Changeable Data |
| MFE.4.2 | Text | Protein, urine | 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 | 338 | Test Case Fixed Data |
| CDM.1.2 | Text | Protein, urine | 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 | 84156 | Changeable Data |
| CDM.7.2 | Text | protein, total, except by refractometry; urine | 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 | 342 | Changeable Data |
| MFE.4.2 | Text | Urine specific gravity | 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 | 342 | Test Case Fixed Data |
| CDM.1.2 | Text | Urine specific gravity | 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 | 81003 | Changeable Data |
| CDM.7.2 | Text | URNLYSS, DP STCK OR TBLT RGNT FR BLRBN, GLCS, HMGLBN, KTNS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTTNTS ATMTD, WHTT MCRSCP | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|---|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 104 | Test Case Fixed Data |
| CDM.1.2 | Text | Serum Glucose | 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 | 82947 | Changeable Data |
| CDM.7.2 | Text | glucose; quantitative, blood (except reagent strip) | 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 | 106 | Changeable Data |
| MFE.4.2 | Text | Blood Urea Nitrogen (BUN) | 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 | 106 | Test Case Fixed Data |
| CDM.1.2 | Text | Blood Urea Nitrogen (BUN) | 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 | 84520 | Changeable Data |
| CDM.7.2 | Text | urea nitrogen; quantitative | 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 | 102 | Changeable Data |
| MFE.4.2 | Text | Creatinine | 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 | 102 | Test Case Fixed Data |

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|-------------------|-----------------|
| 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 | 82565 | Changeable Data |
| CDM.7.2 | Text | creatinine; blood | 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 | 112 | Changeable Data |
| MFE.4.2 | Text | Calcium | 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 | 112 | Test Case Fixed Data |
| CDM.1.2 | Text | Calcium | 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 | 82310 | Changeable Data |
| CDM.7.2 | Text | calcium; total | 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 | 114 | Changeable Data |
| MFE.4.2 | Text | Total protein, 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 | 114 | Test Case Fixed Data |
| CDM.1.2 | Text | Total protein, 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 | | |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|---|-----------------|
| CDM.7.2 | Text | protein, total, except by refractometry; serum, plasma or whole blood | 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 | 116 | Changeable Data |
| MFE.4.2 | Text | Albumin | 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 | 116 | Test Case Fixed Data |
| CDM.1.2 | Text | Albumin | 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 | 82040 | Changeable Data |
| CDM.7.2 | Text | albumin; serum, plasma or whole blood | 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 | 122 | Changeable Data |
| MFE.4.2 | Text | Total bilirubin, 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 | 122 | Test Case Fixed Data |
| CDM.1.2 | Text | Total bilirubin, 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 | 82247 | Changeable Data |
| CDM.7.2 | Text | bilirubin; total | 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

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 | 124 | Changeable Data |
| MFE.4.2 | Text | Alkaline phosphatase (ALP) | 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 | 124 | Test Case Fixed Data |
| CDM.1.2 | Text | Alkaline phosphatase (ALP) | 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 | 84075 | Changeable Data |
| CDM.7.2 | Text | Phosphatase, alkaline | 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 | 126 | Changeable Data |
| MFE.4.2 | Text | Alanine aminotransferase (ALT) | 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 | 126 | Test Case Fixed Data |
| CDM.1.2 | Text | Alanine aminotransferase (ALT) | 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 | 84460 | Changeable Data |
| CDM.7.2 | Text | transferase; alanine amino (alt) (sgpt) | 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 |
| | | | |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------------------------------|-----------------|
| MFE.4.1 | Identifier | 128 | Changeable Data |
| MFE.4.2 | Text | Aspartate aminotransferase (ASP) | 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 | 128 | Test Case Fixed Data |
| CDM.1.2 | Text | Aspartate aminotransferase (ASP) | 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 | 84450 | Changeable Data |
| CDM.7.2 | Text | transferase; aspartate amino (ast) (sgot) | 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 | 130 | Changeable Data |
| MFE.4.2 | Text | Sodium, 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 | 130 | Test Case Fixed Data |
| CDM.1.2 | Text | Sodium, 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 | 84295 | Changeable Data |
| CDM.7.2 | Text | sodium; serum, plasma or whole blood | 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 | 132 | Changeable Data |
| MFE.4.2 | Text | Potassium, serum | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USL | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |

| MFE Location | Primary Key Value Type | Data Element | CWE | Data | IG Fixed Data | Categorization |
|--------------|------------------------|--------------|-----|------|---------------|----------------|
|--------------|------------------------|--------------|-----|------|---------------|----------------|

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|---|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 132 | Test Case Fixed Data |
| CDM.1.2 | Text | Potassium, 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 | 84132 | Changeable Data |
| CDM.7.2 | Text | potassium; serum, plasma or whole blood | 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 | 134 | Changeable Data |
| MFE.4.2 | Text | Chloride, 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 | 134 | Test Case Fixed Data |
| CDM.1.2 | Text | Chloride, 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 | 82435 | Changeable Data |
| CDM.7.2 | Text | chloride; blood | 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 | 136 | Changeable Data |
| MFE.4.2 | Text | Carbon dioxide, 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 | 136 | Test Case Fixed Data |

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|------------------------------|-----------------|
| 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 | 82374 | Changeable Data |
| CDM.7.2 | Text | carbon dioxide (bicarbonate) | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|----------------------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 140 | Test Case Fixed Data |
| CDM.1.2 | Text | Gamma-Glutamyltransferase (GGT) | 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 | 82977 | Changeable Data |
| CDM.7.2 | Text | glutamyltransferase, gamma (ggt) | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|--------------|---------------------------------|---------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 202 | Test Case Fixed Data |
| CDM.1.2 | Text | Erythrocytes, blood | 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 | | |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|---|-----------------|
| CDM.7.2 | Text | Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each | 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 | 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 |
| 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 | 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 | 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 |
| 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 | 88305 | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|------|-----------------|
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7.7 | Coding System Version ID | 19.2 | Changeable Data |

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|--|-----------------|
| NTE.1 | Set ID - NTE | 1 | IG Fixed Data |
| NTE.3 | Comment | 88305-"Tissue exam by Pathologist" will be billed for each specimen submitted. | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-----------------------------------|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 700 | Test Case Fixed Data |
| CDM.1.2 | Text | TSH | 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 | 84443 | Changeable Data |
| CDM.7.2 | Text | Thyroid Stimulating Hormone (TSH) | 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 | 610 | Changeable Data |
| MFE.4.2 | Text | Pap Test | 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 |

NTE

| Location | Data Element | Data | Categorization |
|----------|--------------|--|-----------------|
| NTE.1 | Set ID - NTE | 1 | IG Fixed Data |
| NTE.3 | Comment | CPT Code Information: if reviewed by pathologist add 88141 | Changeable Data |

CDM

| Location | Data Element | Data | Categorization |
|----------|-------------------------|------|-----------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 610 | Changeable Data |

| Location | Data Element | Data | Categorization |
|-----------------|---------------------------------|---|-----------------|
| 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 | 88142 | Changeable Data |
| CDM.7.2 | Text | Cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thinlayer preparation;manual screening under physician supervision. | Changeable Data |
| CDM.7.3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[2] | Procedure Code | | |
| CDM.7[2].1 | Identifier | 88141 | Changeable Data |
| CDM.7[2].2 | Text | Cytopathology, cervical or vaginal (any reporting system), requiring interpretation by physician | Changeable Data |
| CDM.7[2].3 | Name of Coding System | C4 | 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 | 1010 | Changeable Data |
| MFE.4.2 | Text | Hepatitis C RNA PCR | 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 | 1010 | Test Case Fixed Data |
| CDM.1.2 | Text | Hepatitis C RNA PCR | 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 | 87522 | Changeable Data |
| CDM.7.2 | Text | Hepatitis C Viral RNA, Quantitative, Real-Time PCR | 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 | 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 |

CDM

| Location | Data Element | Data | Categorization |
|-----------------|---------------------------------|--|----------------------|
| CDM.1 | Primary Key Value - CDM | | |
| CDM.1.1 | Identifier | 1000 | Test Case Fixed Data |
| CDM.1.2 | Text | Hepatitis A B C Panel_ With Reflex | 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 | 80074 | Changeable Data |
| CDM.7.2 | Text | Acute Hepatitis panel | 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 | 86704 | Changeable Data |
| CDM.7[2].2 | Text | Hepatitis A Antibody, Total | 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 | 86706 | Changeable Data |
| CDM.7[3].2 | Text | Hepatitis B Surface Antibody | 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 | 86708 | Changeable Data |
| CDM.7[4].2 | Text | Qualitative; Hepatitis B Surface Antigen | 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 |
| CDM.7[5] | Procedure Code | | |
| CDM.7[5].1 | Identifier | 86803 | Changeable Data |
| CDM.7[5].2 | Text | Hepatitis B Core Antibody, Total | Changeable Data |
| CDM.7[5].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[5].7 | Coding System Version ID | 19.2 | Changeable Data |
| CDM.7[6] | Procedure Code | | |
| CDM.7[6].1 | Identifier | 87340 | Changeable Data |
| CDM.7[6].2 | Text | Hepatitis C Antibody | Changeable Data |
| CDM.7[6].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[6].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 | 1506 | Changeable Data |
| MFE.4.2 | Text | Penicillin | 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 | 1506 | Test Case Fixed Data |
| CDM.1.2 | Text | Penicillin | Changeable Data |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|---|-----------------|
| 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 | 87181 | Changeable Data |
| CDM.7.2 | Text | Susceptibility studies, antimicrobial agent; agar diffusion method, per agent | 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 | 1200 | Changeable Data |
| MFE.4.2 | Text | Creatinine Clearance | 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 | 1200 | Changeable Data |
| CDM.1.2 | Text | Creatinine Clearance | 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 | 82575 | Changeable Data |
| CDM.7.2 | Text | creatinine clearance | 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 | 800 | Changeable Data |
| MFE.4.2 | Text | GHP | 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 | 800 | Test Case Fixed Data |
| CDM.1.2 | Text | GHP | 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 | 84443 | Changeable Data |

| CDM Location | Data Element | Data | Change Categorization |
|-----------------|--------------------------|--|-----------------------|
| CDM.7.3 | Name of Coding System | Thyroid Stimulating Hormone (TSH) 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 | 81003 | Changeable Data |
| CDM.7[2].2 | Text | URNLYSS, DP STCK OR TBLT RGNT FR BLRBN, GLCS, HMGLBN, KTNS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTTNTS ATMTD, WHTT MCRSCPY | 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 | 80053 | Changeable Data |
| CDM.7[3].2 | Text | Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520) | 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 | 85025 | Changeable Data |
| CDM.7[4].2 | Text | blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count | 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 |
| CDM.7[5] | Procedure Code | | |
| CDM.7[5].1 | Identifier | 85007 | Changeable Data |
| CDM.7[5].2 | Text | BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MANUAL DIFFERENTIAL WBC COUNT | Changeable Data |
| CDM.7[5].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[5].7 | Coding System Version ID | 19.2 | Changeable Data |
| CDM.7[6] | Procedure Code | | |
| CDM.7[6].1 | Identifier | 85060 | Changeable Data |
| CDM.7[6].2 | Text | BLOOD SMEAR, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT | Changeable Data |
| CDM.7[6].3 | Name of Coding System | C4 | IG Fixed Data |
| CDM.7[6].7 | Coding System Version ID | 19.2 | Changeable Data |

| Element | Data |
|------------|------|
| Identifier | CDM |
| Event code | REP |

Notes & comments

| Element | Data |
|---------|-------------|
| Comment | Some remark |

Notes & comments

| Element | Data |
|---------|---|
| Comment | The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed. |

Charge Information - Erythrocyte sedimentation rate

Record information

| Element | Data |
|-------------------------------------|--------------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Erythrocyte sedimentation rate |
| Test/Panel identifier (code system) | 500 (99USL) |

Notes & comments

| Element | Data |
|---------|-------------|
| Comment | Some remark |

Notes & comments

| Element | Data |
|---------|-------------------|
| Comment | Some other remark |

Charge details

| Element | Data |
|--|--|
| Primary key value | Erythrocyte sedimentation rate |
| Primary key value (code & code system) | 500 (99USL) |
| Charge description | N/A |
| Procedure code | Sedimentation rate, erythrocyte; automated |
| Procedure code(code & code system) | 85652 (C4) |

Notes & comments

| Element | Data |
|---------|-------------|
| Comment | Some remark |

Notes & comments

| Element | Data |
|---------|-------------------|
| Comment | Some other remark |

Charge Information - CMP

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | CMP |
| Test/Panel identifier (code system) | 100 (99USL) |

Charge details

| Element | Data |
|-------------------|------|
| Primary key value | CMP |

| | |
|--|---|
| Primary key value (code & code system) | 100 (99USL) |
| Charge description | N/A |
| Procedure code | Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520) |
| Procedure code(code & code system) | 80053 (C4) |

Charge Information - CBC_diff

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | CBC_diff |
| Test/Panel identifier (code system) | 200 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | CBC_diff |
| Primary key value (code & code system) | 200 (99USL) |
| Charge description | N/A |
| Procedure code | blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count |
| Procedure code(code & code system) | 85025 (C4) |
| Procedure code | BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MANUAL DIFFERENTIAL WBC COUNT |
| Procedure code(code & code system) | 85007 (C4) |
| Procedure code | BLOOD SMEAR, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT |
| Procedure code(code & code system) | 85060 (C4) |

Notes & comments

| Element | Data |
|---------|--|
| Comment | CPT Code Information: 85007- "Blood count; blood smear, microscopic examination with manual differential WBC count" and 85060- "Blood smear, peripheral, interpretation by physician with written report" are billed if appropriate depending on results of CBC. |

Charge Information - Erythrocytes, blood

Record information

| Element | Data |
|-------------------------------------|---------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Erythrocytes, blood |
| Test/Panel identifier (code system) | 202 (99USL) |

Charge details

| Element | Data |
|--|--|
| Primary key value | Erythrocytes, blood |
| Primary key value (code & code system) | 202 (99USL) |
| Charge description | N/A |
| Procedure code | Blood count; manual cell count (erythrocyte, leukocyte, or |

| | |
|------------------------------------|----------------|
| | platelet) each |
| Procedure code(code & code system) | 85032 (C4) |

Charge Information - Hematocrit
Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Hematocrit |
| Test/Panel identifier (code system) | 204 (99USL) |

Charge details

| Element | Data |
|--|-------------------------------|
| Primary key value | Hematocrit |
| Primary key value (code & code system) | 204 (99USL) |
| Charge description | N/A |
| Procedure code | blood count; hematocrit (hct) |
| Procedure code(code & code system) | 85014 (C4) |

Charge Information - Leukocytes, blood
Record information

| Element | Data |
|-------------------------------------|-------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Leukocytes, blood |
| Test/Panel identifier (code system) | 206 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Leukocytes, blood |
| Primary key value (code & code system) | 206 (99USL) |
| Charge description | N/A |
| Procedure code | blood count; leukocyte (wbc), automated |
| Procedure code(code & code system) | 85048 (C4) |

Charge Information - Platelets
Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Platelets |
| Test/Panel identifier (code system) | 208 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Platelets |
| Primary key value (code & code system) | 208 (99USL) |
| Charge description | N/A |
| Procedure code | blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count |
| Procedure code(code & code system) | 85025 (C4) |

Charge Information - Crystals , urine
Record information

| Element | Data |
|------------|------|
| Event code | MAD |

| | |
|-------------------------------------|------------------|
| Effective date and time | 20131219145310 |
| Test/Panel Name | Crystals , urine |
| Test/Panel identifier (code system) | 312 (99USL) |

Charge details

| Element | Data |
|--|--|
| Primary key value | Crystals , urine |
| Primary key value (code & code system) | 312 (99USL) |
| Charge description | N/A |
| Procedure code | urinalysis; qualitative or semiquantitative, except immunoassays |
| Procedure code(code & code system) | 81005 (C4) |

Charge Information - Hemoglobin, urine

Record information

| Element | Data |
|-------------------------------------|-------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Hemoglobin, urine |
| Test/Panel identifier (code system) | 328 (99USL) |

Charge details

| Element | Data |
|--|-------------------|
| Primary key value | Hemoglobin, urine |
| Primary key value (code & code system) | 328 (99USL) |
| Charge description | N/A |
| Procedure code | Hemoglobin; urine |
| Procedure code(code & code system) | 83069 (C4) |

Charge Information - Urine pH

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Urine pH |
| Test/Panel identifier (code system) | 336 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Urine pH |
| Primary key value (code & code system) | 336 (99USL) |
| Charge description | N/A |
| Procedure code | pH; body fluid, not otherwise specified |
| Procedure code(code & code system) | 83986 (C4) |

Charge Information - Protein, urine

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Protein, urine |
| Test/Panel identifier (code system) | 338 (99USL) |

Charge details

| Element | Data |
|--|----------------|
| Primary key value | Protein, urine |
| Primary key value (code & code system) | 338 (99USL) |

| | |
|------------------------------------|--|
| Charge description | N/A |
| Procedure code | protein, total, except by refractometry; urine |
| Procedure code(code & code system) | 84156 (C4) |

Charge Information - Urine specific gravity

Record information

| Element | Data |
|-------------------------------------|------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Urine specific gravity |
| Test/Panel identifier (code system) | 342 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Urine specific gravity |
| Primary key value (code & code system) | 342 (99USL) |
| Charge description | N/A |
| Procedure code | URNLYSS, DP STCK OR TBLT RGNT FR BLRBN, GLCS, HMGLBN, KTNS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTNTS ATMTD, WHTT MCRSCPY |
| Procedure code(code & code system) | 81003 (C4) |

Charge Information - Serum Glucose

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Serum Glucose |
| Test/Panel identifier (code system) | 104 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Serum Glucose |
| Primary key value (code & code system) | 104 (99USL) |
| Charge description | N/A |
| Procedure code | glucose; quantitative, blood (except reagent strip) |
| Procedure code(code & code system) | 82947 (C4) |

Charge Information - Blood Urea Nitrogen (BUN)

Record information

| Element | Data |
|-------------------------------------|---------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Blood Urea Nitrogen (BUN) |
| Test/Panel identifier (code system) | 106 (99USL) |

Charge details

| Element | Data |
|--|-----------------------------|
| Primary key value | Blood Urea Nitrogen (BUN) |
| Primary key value (code & code system) | 106 (99USL) |
| Charge description | N/A |
| Procedure code | urea nitrogen; quantitative |
| Procedure code(code & code system) | 84520 (C4) |

Charge Information - Creatinine

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Creatinine |
| Test/Panel identifier (code system) | 102 (99USL) |

Charge details

| Element | Data |
|--|-------------------|
| Primary key value | Creatinine |
| Primary key value (code & code system) | 102 (99USL) |
| Charge description | N/A |
| Procedure code | creatinine; blood |
| Procedure code(code & code system) | 82565 (C4) |

Charge Information - Calcium

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Calcium |
| Test/Panel identifier (code system) | 112 (99USL) |

Charge details

| Element | Data |
|--|----------------|
| Primary key value | Calcium |
| Primary key value (code & code system) | 112 (99USL) |
| Charge description | N/A |
| Procedure code | calcium; total |
| Procedure code(code & code system) | 82310 (C4) |

Charge Information - Total protein, serum

Record information

| Element | Data |
|-------------------------------------|----------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Total protein, serum |
| Test/Panel identifier (code system) | 114 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Total protein, serum |
| Primary key value (code & code system) | 114 (99USL) |
| Charge description | N/A |
| Procedure code | protein, total, except by refractometry; serum, plasma or whole blood |
| Procedure code(code & code system) | 84155 (C4) |

Charge Information - Albumin

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Albumin |
| Test/Panel identifier (code system) | 116 (99USL) |

Charge details

| | |
|--|--|
| | |
|--|--|

| Element | Data |
|--|---------------------------------------|
| Primary key value | Albumin |
| Primary key value (code & code system) | 116 (99USL) |
| Charge description | N/A |
| Procedure code | albumin; serum, plasma or whole blood |
| Procedure code(code & code system) | 82040 (C4) |

Charge Information - Total bilirubin, serum

Record information

| Element | Data |
|-------------------------------------|------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Total bilirubin, serum |
| Test/Panel identifier (code system) | 122 (99USL) |

Charge details

| Element | Data |
|--|------------------------|
| Primary key value | Total bilirubin, serum |
| Primary key value (code & code system) | 122 (99USL) |
| Charge description | N/A |
| Procedure code | bilirubin; total |
| Procedure code(code & code system) | 82247 (C4) |

Charge Information - Alkaline phosphatase (ALP)

Record information

| Element | Data |
|-------------------------------------|----------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Alkaline phosphatase (ALP) |
| Test/Panel identifier (code system) | 124 (99USL) |

Charge details

| Element | Data |
|--|----------------------------|
| Primary key value | Alkaline phosphatase (ALP) |
| Primary key value (code & code system) | 124 (99USL) |
| Charge description | N/A |
| Procedure code | Phosphatase, alkaline |
| Procedure code(code & code system) | 84075 (C4) |

Charge Information - Alanine aminotransferase (ALT)

Record information

| Element | Data |
|-------------------------------------|--------------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Alanine aminotransferase (ALT) |
| Test/Panel identifier (code system) | 126 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Alanine aminotransferase (ALT) |
| Primary key value (code & code system) | 126 (99USL) |
| Charge description | N/A |
| Procedure code | transferase; alanine amino (alt) (sgpt) |
| Procedure code(code & code system) | 84460 (C4) |

Charge Information - Aspartate aminotransferase (ASP)

Record information

| Element | Data |
|-------------------------------------|----------------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Aspartate aminotransferase (ASP) |
| Test/Panel identifier (code system) | 128 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Aspartate aminotransferase (ASP) |
| Primary key value (code & code system) | 128 (99USL) |
| Charge description | N/A |
| Procedure code | transferase; aspartate amino (ast) (sgot) |
| Procedure code(code & code system) | 84450 (C4) |

Charge Information - Sodium, serum

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Sodium, serum |
| Test/Panel identifier (code system) | 130 (99USL) |

Charge details

| Element | Data |
|--|--------------------------------------|
| Primary key value | Sodium, serum |
| Primary key value (code & code system) | 130 (99USL) |
| Charge description | N/A |
| Procedure code | sodium; serum, plasma or whole blood |
| Procedure code(code & code system) | 84295 (C4) |

Charge Information - Potassium, serum

Record information

| Element | Data |
|-------------------------------------|------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Potassium, serum |
| Test/Panel identifier (code system) | 132 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Potassium, serum |
| Primary key value (code & code system) | 132 (99USL) |
| Charge description | N/A |
| Procedure code | potassium; serum, plasma or whole blood |
| Procedure code(code & code system) | 84132 (C4) |

Charge Information - Chloride, serum

Record information

| Element | Data |
|-------------------------------------|-----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Chloride, serum |
| Test/Panel identifier (code system) | 134 (99USL) |

Charge details

| Element | Data |
|---------|------|
|---------|------|

| | |
|--|-----------------|
| Primary key value | Chloride, serum |
| Primary key value (code & code system) | 134 (99USL) |
| Charge description | N/A |
| Procedure code | chloride; blood |
| Procedure code(code & code system) | 82435 (C4) |

Charge Information - Carbon dioxide, serum

Record information

| Element | Data |
|-------------------------------------|-----------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Carbon dioxide, serum |
| Test/Panel identifier (code system) | 136 (99USL) |

Charge details

| Element | Data |
|--|------------------------------|
| Primary key value | Carbon dioxide, serum |
| Primary key value (code & code system) | 136 (99USL) |
| Charge description | N/A |
| Procedure code | carbon dioxide (bicarbonate) |
| Procedure code(code & code system) | 82374 (C4) |

Charge Information - Gamma-Glutamyltransferase (GGT)

Record information

| Element | Data |
|-------------------------------------|---------------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Gamma-Glutamyltransferase (GGT) |
| Test/Panel identifier (code system) | 140 (99USL) |

Charge details

| Element | Data |
|--|----------------------------------|
| Primary key value | Gamma-Glutamyltransferase (GGT) |
| Primary key value (code & code system) | 140 (99USL) |
| Charge description | N/A |
| Procedure code | glutamyltransferase, gamma (ggt) |
| Procedure code(code & code system) | 82977 (C4) |

Charge Information - Erythrocytes, blood

Record information

| Element | Data |
|-------------------------------------|---------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Erythrocytes, blood |
| Test/Panel identifier (code system) | 202 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Erythrocytes, blood |
| Primary key value (code & code system) | 202 (99USL) |
| Charge description | N/A |
| Procedure code | Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each |
| Procedure code(code & code system) | 85032 (C4) |

Charge Information - Lipid Panel

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Lipid Panel |
| Test/Panel identifier (code system) | 400 (99USL) |

Charge details

| Element | Data |
|--|--|
| Primary key value | Lipid Panel |
| Primary key value (code & code system) | 400 (99USL) |
| Charge description | N/A |
| Procedure code | Lipid panel This panel must include the following: Cholesterol, serum, total (82465) Lipoprotein, direct measurement, high density cholesterol (HDL cholesterol) (83718) Triglycerides (84478) |
| Procedure code(code & code system) | 80061 (C4) |

Charge Information - Prostate Biopsy Pathology Report

Record information

| Element | Data |
|-------------------------------------|----------------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Prostate Biopsy Pathology Report |
| Test/Panel identifier (code system) | 600 (99USL) |

Charge details

| Element | Data |
|--|----------------------------------|
| Primary key value | Prostate Biopsy Pathology Report |
| Primary key value (code & code system) | 600 (99USL) |
| Charge description | N/A |
| Procedure code | Tissue exam by Pathologist |
| Procedure code(code & code system) | 88305 (C4) |

Notes & comments

| Element | Data |
|---------|--|
| Comment | 88305-"Tissue exam by Pathologist" will be billed for each specimen submitted. |

Charge Information - TSH

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | TSH |
| Test/Panel identifier (code system) | 700 (99USL) |

Charge details

| Element | Data |
|--|-----------------------------------|
| Primary key value | TSH |
| Primary key value (code & code system) | 700 (99USL) |
| Charge description | N/A |
| Procedure code | Thyroid Stimulating Hormone (TSH) |
| Procedure code(code & code system) | 84443 (C4) |

Charge Information - Pap Test

Record information

| | |
|--|--|
| | |
|--|--|

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Pap Test |
| Test/Panel identifier (code system) | 610 (99USL) |

Notes & comments

| Element | Data |
|---------|--|
| Comment | CPT Code Information: if reviewed by pathologist add 88141 |

Charge details

| Element | Data |
|--|---|
| Primary key value | Pap Test |
| Primary key value (code & code system) | 610 (99USL) |
| Charge description | N/A |
| Procedure code | Cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thinlayer preparation;manual screening under physician supervision. |
| Procedure code(code & code system) | 88142 (C4) |
| Procedure code | Cytopathology, cervical or vaginal (any reporting system), requiring interpretation by physician |
| Procedure code(code & code system) | 88141 (C4) |

Charge Information - Hepatitis C RNA PCR

Record information

| Element | Data |
|-------------------------------------|---------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Hepatitis C RNA PCR |
| Test/Panel identifier (code system) | 1010 (99USL) |

Charge details

| Element | Data |
|--|--|
| Primary key value | Hepatitis C RNA PCR |
| Primary key value (code & code system) | 1010 (99USL) |
| Charge description | N/A |
| Procedure code | Hepatitis C Viral RNA, Quantitative, Real-Time PCR |
| Procedure code(code & code system) | 87522 (C4) |

Charge Information - Hepatitis A B C Panel_ With Reflex

Record information

| Element | Data |
|-------------------------------------|------------------------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Hepatitis A B C Panel_ With Reflex |
| Test/Panel identifier (code system) | 1000 (99USL) |

Charge details

| Element | Data |
|--|------------------------------------|
| Primary key value | Hepatitis A B C Panel_ With Reflex |
| Primary key value (code & code system) | 1000 (99USL) |
| Charge description | N/A |
| Procedure code | Acute Hepatitis panel |
| Procedure code(code & code system) | 80074 (C4) |
| Procedure code | Hepatitis A Antibody, Total |
| Procedure code(code & code system) | 86704 (C4) |

| | |
|------------------------------------|--|
| Procedure code | Hepatitis B Surface Antibody |
| Procedure code(code & code system) | 86706 (C4) |
| Procedure code | Qualitative; Hepatitis B Surface Antigen |
| Procedure code(code & code system) | 86708 (C4) |
| Procedure code | Hepatitis B Core Antibody, Total |
| Procedure code(code & code system) | 86803 (C4) |
| Procedure code | Hepatitis C Antibody |
| Procedure code(code & code system) | 87340 (C4) |

Charge Information - Penicillin

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Penicillin |
| Test/Panel identifier (code system) | 1506 (99USL) |

Charge details

| Element | Data |
|--|---|
| Primary key value | Penicillin |
| Primary key value (code & code system) | 1506 (99USL) |
| Charge description | N/A |
| Procedure code | Susceptibility studies, antimicrobial agent; agar diffusion method, per agent |
| Procedure code(code & code system) | 87181 (C4) |

Charge Information - Creatinine Clearance

Record information

| Element | Data |
|-------------------------------------|----------------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | Creatinine Clearance |
| Test/Panel identifier (code system) | 1200 (99USL) |

Charge details

| Element | Data |
|--|----------------------|
| Primary key value | Creatinine Clearance |
| Primary key value (code & code system) | 1200 (99USL) |
| Charge description | N/A |
| Procedure code | creatinine clearance |
| Procedure code(code & code system) | 82575 (C4) |

Charge Information - GHP

Record information

| Element | Data |
|-------------------------------------|----------------|
| Event code | MAD |
| Effective date and time | 20131219145310 |
| Test/Panel Name | GHP |
| Test/Panel identifier (code system) | 800 (99USL) |

Charge details

| Element | Data |
|--|-----------------------------------|
| Primary key value | GHP |
| Primary key value (code & code system) | 800 (99USL) |
| Charge description | N/A |
| Procedure code | Thyroid Stimulating Hormone (TSH) |

| | |
|------------------------------------|---|
| Procedure code(code & code system) | 84443 (C4) |
| Procedure code | URNLYSS, DP STCK OR TBLT RGNT FR BLRBN, GLCS, HMGLBN, KTNS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTNTS ATMTD, WHTT MCRSCP |
| Procedure code(code & code system) | 81003 (C4) |
| Procedure code | Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520) |
| Procedure code(code & code system) | 80053 (C4) |
| Procedure code | blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count |
| Procedure code(code & code system) | 85025 (C4) |
| Procedure code | BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MANUAL DIFFERENTIAL WBC COUNT |
| Procedure code(code & code system) | 85007 (C4) |
| Procedure code | BLOOD SMEAR, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT |
| Procedure code(code & code system) | 85060 (C4) |

MSH|^~&#|NIST Test Lab APP^2.16.840.1.113883.3.72.5.20^ISO|NIST Lab Facility^2.16.840.1.113883.3.72.5.21^ISO||NIST EHR Facility^2.16.840.1.113883.3.72.5.23^ISO|20130421113601-0700||MFN^M04^MFN_M04|EDOS_1.0_3.1-M04_GU|D|2.5.1|||||EDOS_Common_Component^EDOS Base Profile^2.16.840.1.113883.9.67^ISO~EDOS_GU_Component^EDOS GU Profile^2.16.840.1.113883.9.68^ISO
SO

MFI|CDM^Charge description master file^HL70175^^^^2.5.1||REP||NE

NTE|1||Some remark

NTE|2||The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.

MFE|MAD||20131219145310|500^Erythrocyte sedimentation rate^99USL^^^^20130421|CWE

NTE|1||Some remark

NTE|2||Some other remark

CDM|500^Erythrocyte sedimentation rate^99USL^^^^20130421||N/A|||85652^Sedimentation rate, erythrocyte; automated^C4^^^^19.2

NTE|1||Some remark

NTE|2||Some other remark

MFE|MAD||20131219145310|100^CMP^99USL^^^^20130421|CWE

CDM|100^CMP^99USL^^^^20130421||N/A|||80053^Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferrase, alanine amino (ALT) (SGPT) (84460) Transferrase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520)^C4^^^^19.2

MFE|MAD||20131219145310|200^CBC_diff^99USL^^^^20130421|CWE

CDM|200^CBC_diff^99USL^^^^20130421||N/A|||85025^blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count^C4^^^^19.2~85007^BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MA
NUAL DIFFERENTIAL WBC COUNT^C4^^^^19.2~85060^BLOOD SMEAR, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT^C4
^^^^19.2

NTE|1||CPT Code Information: 85007-"Blood count; blood smear, microscopic examination with manual differential WBC count" and 85060-"Blood smear, peripheral, interpretation by physician with written report" are billed if appropriate depending on results of CBC.

MFE|MAD||20131219145310|202^Erythrocytes, blood^99USL^^^^20130421|CWE

CDM|202^Erythrocytes, blood^99USL^^^^20130421||N/A|||85032^Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each^C4^^^^19.2

MFE|MAD||20131219145310|204^Hematocrit^99USL^^^^20130421|CWE

CDM|204^Hematocrit^99USL^^^^20130421||N/A|||85014^blood count; hematocrit (hct)^C4^^^^19.2

MFE|MAD||20131219145310|206^Leukocytes, blood^99USL^^^^20130421|CWE

CDM|206^Leukocytes, blood^99USL^^^^20130421||N/A|||85048^blood count; leukocyte (wbc), automated^C4^^^^19.2

MFE|MAD||20131219145310|208^Platelets^99USL^^^^20130421|CWE

CDM|208^Platelets^99USL^^^^20130421||N/A|||85025^blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count^C4^^^^19.2

MFE|MAD||20131219145310|312^Crystals , urine^99USL^^^^20130421|CWE

CDM|312^Crystals , urine^99USL^^^^20130421||N/A|||81005^urinalysis; qualitative or semiquantitative, except immunoassays^C4^^^^19.2

MFE|MAD||20131219145310|328^Hemoglobin, urine^99USL^^^^20130421|CWE

CDM|328^Hemoglobin, urine^99USL^^^^20130421||N/A|||83069^Hemoglobin, urine^C4^^^^19.2

MFE|MAD||20131219145310|336^Urine pH^99USL^^^^20130421|CWE

CDM|336^Urine pH^99USL^^^^20130421||N/A|||83986^ph; body fluid, not otherwise specified^C4^^^^19.2

MFE|MAD||20131219145310|338^Protein, urine^99USL^^^^20130421|CWE

CDM|338^Protein, urine^99USL^^^^20130421||N/A|||84156^protein, total, except by refractometry; urine^C4^^^^19.2

MFE|MAD||20131219145310|342^Urine specific gravity^99USL^^^^20130421|CWE

CDM|342^Urine specific gravity^99USL^^^^20130421||N/A|||81003^URNLYSS, DP STCK OR TBLT RGNT FR BLRBN, GLCS, HMGLBN, KT NS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTNTS ATMTD, WHTT MCRSCPY^C4^^^^19.2

MFE|MAD||20131219145310|104^Serum Glucose^99USL^^^^20130421|CWE

CDM|104^Serum Glucose^99USL^^^^20130421||N/A|||82947^glucose; quantitative, blood (except reagent strip)^C4^^^^19.2

MFE|MAD||20131219145310|106^Blood Urea Nitrogen (BUN)^99USL^^^^20130421|CWE

CDM|106^Blood Urea Nitrogen (BUN)^99USL^^^^20130421||N/A|||84520^urea nitrogen; quantitative^C4^^^^19.2

MFE|MAD||20131219145310|102^Creatinine^99USL^^^^20130421|CWE

CDM|102^Creatinine^99USL^^^^20130421||N/A|||82565^creatinine; blood^C4^^^^19.2

MFE|MAD||20131219145310|112^Calcium^99USL^^^^20130421|CWE

CDM|112^Calcium^99USL^^^^20130421||N/A|||82310^calcium; total^C4^^^^19.2

MFE|MAD||20131219145310|114^Total protein, serum^99USL^^^^20130421|CWE

CDM|114^Total protein, serum^99USL^^^^20130421||N/A|||84155^protein, total, except by refractometry; serum, plasma or whole blood^C4^^^^19.2

MFE|MAD||20131219145310|116^Albumin^99USL^^^^20130421|CWE

CDM|116^Albumin^99USL^^^^20130421||N/A|||82040^albumin; serum, plasma or whole blood^C4^^^^19.2

MFE|MAD||20131219145310|122^Total bilirubin, serum^99USL^^^^20130421|CWE

CDM|122^Total bilirubin, serum^99USL^^^^20130421||N/A|||82247^bilirubin; total^C4^^^^19.2

MFE|MAD||20131219145310|124^Alkaline phosphatase (ALP)^99USL^^^^20130421|CWE

CDM|124^Alkaline phosphatase (ALP)^99USL^^^^20130421||N/A|||84075^Phosphatase, alkaline^C4^^^^19.2

MFE|MAD||20131219145310|126^Alanine aminotransferase (ALT)^99USL^^^^20130421|CWE

CDM|126^Alanine aminotransferase (ALT)^99USL^^^^20130421||N/A|||84460^transferase; alanine amino (alt) (sgpt)^C4^^^^19.2

MFE|MAD||20131219145310|128^Aspartate aminotransferase (ASP)^99USL^^^^20130421|CWE

CDM|128^Aspartate aminotransferase (ASP)^99USL^^^^20130421||N/A|||84450^transferase; aspartate amino (ast) (sgot)^C4^^^^19.2

MFE|MAD||20131219145310|130^Sodium, serum^99USL^^^^20130421|CWE

CDM|130^Sodium, serum^99USL^^^^20130421||N/A|||84295^sodium; serum, plasma or whole blood^C4^^^^19.2

MFE|MAD||20131219145310|132^Potassium, serum^99USL^^^^20130421|CWE

CDM|132^Potassium, serum^99USL^^^^20130421||N/A|||84132^potassium; serum, plasma or whole blood^C4^^^^19.2

MFE|MAD||20131219145310|134^Chloride, serum^99USL^^^^20130421|CWE

CDM|134^Chloride, serum^99USL^^^^20130421||N/A|||82435^chloride; blood^C4^^^^19.2

MFE|MAD|20131219145310|136^Carbon dioxide, serum^99USL^^^^20130421|CWE

CDM|136^Carbon dioxide, serum^99USL^^^^20130421||N/A|||82374^carbon dioxide (bicarbonate)^C4^^^^19.2

MFE|MAD|20131219145310|140^Gamma-Glutamyltransferase (GGT)^99USL^^^^20130421|CWE

CDM|140^Gamma-Glutamyltransferase (GGT)^99USL^^^^20130421||N/A|||82977^glutamyltransferase, gamma (ggt)^C4^^^^19.2

MFE|MAD|20131219145310|202^Erythrocytes, blood^99USL^^^^20130421|CWE

CDM|202^Erythrocytes, blood^99USL^^^^20130421||N/A|||85032^Blood count; manual cell count (erythrocyte, leukocyte, or platelet) each^C4^^^^19.2

MFE|MAD|20131219145310|400^Lipid Panel^99USL^^^^20130421|CWE

CDM|400^Lipid Panel^99USL^^^^20130421||N/A|||80061^Lipid panel This panel must include the following: Cholesterol, serum, total (82465) Lipoprotein, direct measurement, high density cholesterol (HDL cholesterol) (83718) Triglycerides (84478)^C4^^^^19.2

MFE|MAD|20131219145310|600^Prostate Biopsy Pathology Report^99USL^^^^20130421|CWE

CDM|600^Prostate Biopsy Pathology Report^99USL^^^^20130421||N/A|||88305^Tissue exam by Pathologist^C4^^^^19.2

NTE|1||88305- "Tissue exam by Pathologist" will be billed for each specimen submitted.

MFE|MAD|20131219145310|700^TSH^99USL^^^^20130421|CWE

CDM|700^TSH^99USL^^^^20130421||N/A|||84443^Thyroid Stimulating Hormone (TSH)^C4^^^^19.2

MFE|MAD|20131219145310|610^Pap Test^99USL^^^^20130421|CWE

NTE|1||CPT Code Information: if reviewed by pathologist add 88141

CDM|610^Pap Test^99USL^^^^20130421||N/A|||88142^Cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thinlayer preparation;manual screening under physician supervision.^C4~88141^Cytopathology, cervical or vaginal (any reporting system), requiring interpretation by physician^C4

MFE|MAD|20131219145310|1010^Hepatitis C RNA PCR^99USL^^^^20130421|CWE

CDM|1010^Hepatitis C RNA PCR^99USL^^^^20130421||N/A|||87522^Hepatitis C Viral RNA, Quantitative, Real-Time PCR^C4^^^^19.2

MFE|MAD|20131219145310|1000^Hepatitis A B C Panel_ With Reflex^99USL^^^^20130421|CWE

CDM|1000^Hepatitis A B C Panel_ With Reflex^99USL^^^^20130421||N/A|||80074^Acute Hepatitis panel^C4^^^^19.2~86704^Hepatitis A Antibody, Total^C4^^^^19.2~86706^Hepatitis B Surface Antibody^C4^^^^19.2~86708^Qualitative; Hepatitis B Surface Antigen^C4^^^^19.2~86803^Hepatitis B Core Antibody, Total^C4^^^^19.2~87340^Hepatitis C Antibody^C4^^^^19.2

MFE|MAD|20131219145310|1506^Penicillin^99USL^^^^20130421|CWE

CDM|1506^Penicillin^99USL^^^^20130421||N/A|||87181^Susceptibility studies, antimicrobial agent; agar diffusion method, per agent^C4^^^^19.2

MFE|MAD|20131219145310|1200^Creatinine Clearance^99USL^^^^20130421|CWE

CDM|1200^Creatinine Clearance^99USL^^^^20130421||N/A|||82575^ creatinine clearance^C4^^^^19.2

MFE|MAD|20131219145310|800^GHP^99USL^^^^20130421|CWE

CDM|800^GHP^99USL^^^^20130421||N/A|||84443^Thyroid Stimulating Hormone (TSH)^C4^^^^19.2~81003^URNLYSS, DP STCK OR TBLT

RGNT FR BLRBN, GLCS, HMGLBN, KTNS, LKCYTS, NTRT, PH, PRTN, SPCFC GRVTY, URBLNGN, ANY NMBR OF THS CNSTNTS ATMTD, WHT M

CRSCPYP^C4^^^^19.2~80053^Comprehensive metabolic panel This panel must include the following: Albumin (82040) Bilirubin, total (82247) Calcium, total (82310) Carbon dioxide (bicarbonate) (82374) Chloride (82435) Creatinine (82565) Glucose (82947) Phosphatase, alkaline (84075) Potassium (84132) Protein, total (84155) Sodium (84295) Transferase, alanine amino (ALT) (SGPT) (84460) Transferase, aspartate amino (AST) (SGOT) (84450) Urea nitrogen (BUN) (84520)^C4^^^^19.2~85025^blood count; complete (cbc), automated (hgb, hct, rbc, wbc and platelet count) and automated differential wbc count^C4^^^^19.

2~85007^BLOOD COUNT; BLOOD SMEAR, MICROSCOPIC EXAMINATION WITH MANUAL DIFFERENTIAL WBC
COUNT^C4^^^19.2~85060^BLOOD SMEA
R, PERIPHERAL, INTERPRETATION BY PHYSICIAN WITH WRITTEN REPORT^C4^^^19.2