

NIST HL7 V2 Validation Tool Test Data

Electronic Directory Of Service (eDOS)

Version 1.0

27th May, 2015

eDOS Test Case EDOS_2.0_2.1-M10_GU

M10_Update_deactivate

Message Content Data Sheet

Test Case Information

| EDOS_2.0_2.1-M10_GU - M10_Update_deactivate | |
|---|---------------------|
| Test Case ID | EDOS_2.0_2.1-M10_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 | M10 | IG Fixed Data |
| MSH.9.3 | Message Structure | MFN_M10 | IG Fixed Data |
| MSH.10 | Message Control ID | EDOS_2.0_2.1-M10_GU | System Generated |
| MSH.11 | Processing ID | | |
| MSH.11.1 | Processing ID | T | Changeable Data |
| MSH.12 | VersionID | | |
| MSH.12.1 | Version ID | 2.5.1 | IG Fixed Data |
| MSH.15 | Accept Acknowledgment Type | AL | Changeable Data |

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|------------------|--|------------------------|----------------------|
| MSH.16 | Application Acknowledgment Type | NE | Changeable Data |
| MSH.21[1] | Message Profile Identifier | | |
| MSH.21[1].1 | Entity Identifier | EDOS_Common_Component | Test Case Fixed Data |
| MSH.21[1].2 | Namespace ID | EDOS Base Profile | Changeable Data |
| MSH.21[1].3 | Universal ID | 2.16.840.1.113883.9.67 | Test Case Fixed Data |
| MSH.21[1].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 | OMC | IG Fixed Data |
| MFI.1.2 | Text | Observation batteries master file | Changeable Data |
| MFI.1.3 | Name of Coding System | HL70175 | IG Fixed Data |
| MFI.1.7 | Coding System Version ID | 2.5.1 | Test Case Fixed Data |
| MFI.3 | File-Level Event Code | UPD | Test Case Fixed Data |
| MFI.6 | Response Level Code | NE | IG Fixed Data |

MFE :

| Location | Data Element | Data | Categorization |
|--------------|--------------------------------|----------------|----------------------|
| MFE.1 | Record-Level Event Code | MDC | Test Case Fixed Data |
| MFE.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 Profile | Changeable Data |
| MFE.4.3 | Name of Coding System | 99USI | Changeable Data |
| MFE.4.7 | Coding System Version ID | 20130421 | Changeable Data |
| MFE.5 | Primary Key Value Type | CWE | IG Fixed Data |

OM1 :

| Location | Data Element | Data | Categorization |
|-------------|--|--|----------------------|
| OM1.1 | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| OM1.2 | Producer's Service/Test/Observation ID | | |
| OM1.2.1 | Identifier | 800 | Changeable Data |
| OM1.2.2 | Text | GHP Profile | Changeable Data |
| OM1.2.3 | Name of Coding System | 99USI | Changeable Data |
| OM1.2.7 | Coding System Version ID | 20130421 | Changeable Data |
| OM1.4 | Specimen Required | Y | Changeable Data |
| OM1.5 | Producer ID | | |
| OM1.5.1 | Identifier | 05D0669071 | Changeable Data |
| OM1.5.2 | Text | Century Hospital Clinical Laboratory | Changeable Data |
| OM1.5.3 | Name of Coding System | 99USI | Changeable Data |
| OM1.5.7 | Coding System Version ID | 2013 | Changeable Data |
| OM1.9 | Preferred Report Name for the Observation | General Health Profile | Changeable Data |
| OM1.12 | Orderability | Y | Test Case Fixed Data |
| OM1.18 | Nature of Service/Test/Observation | S | IG Fixed Data |
| OM1.31[1] | Observations Required to Interpret the Observation | | |
| OM1.31[1].1 | Identifier | 49541-6 | Changeable Data |
| OM1.31[1].2 | Text | Fasting status [Presence] - reported | Changeable Data |
| OM1.31[1].3 | Name of Coding System | LN | Changeable Data |
| OM1.31[1].7 | Coding System Version ID | 2.42 | Changeable Data |
| OM1.31[2] | Observations Required to Interpret the Observation | | |
| OM1.31[2].1 | Identifier | 32624-9 | Changeable Data |
| OM1.31[2].2 | Text | Race | Changeable Data |
| OM1.31[2].3 | Name of Coding System | LN | Changeable Data |
| OM1.31[2].7 | Coding System Version ID | 2.42 | Changeable Data |
| OM1.32[1] | Interpretation of Observations | This blood test is used to determine general health status and to screen for and monitor a variety of disorders. This profile includes a complete metabolic profile, comprehensive CBC, Urinalysis and total Thyrotropin (T4). | Changeable Data |

| | | | |
|------------------|---|---|-----------------|
| OM1.37[1] | Patient Preparation | Patient fasting required for 12 hours. | Changeable Data |
| OM1.39 | Factors that may Affect the Observation | Insufficient specimen, Gross hemolysis, Improper labeling | Changeable Data |
| OM1.40[1] | Service/Test/Observation Performance Schedule | Daily | Changeable Data |
| OM1.48 | Exclusive Test | N | Changeable Data |
| OM1.49 | Diagnostic Service Sector ID | LAB | Changeable Data |
| OM1.52[1] | Replacement Producer's Service/Test/Observation ID | | |
| OM1.52[1].1 | Identifier | 100 | Changeable Data |
| OM1.52[1].2 | Text | CMP | Changeable Data |
| OM1.52[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.52[1].4 | Alternate Identifier | 24323-8 | Changeable Data |
| OM1.52[1].5 | Alternate Text | Comprehensive metabolic 2000 panel - Serum or Plasma | Changeable Data |
| OM1.52[1].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM1.52[1].7 | Coding System Version ID | 2013 | Changeable Data |
| OM1.52[1].8 | Alternate Coding System Version ID | 2.44 | Changeable Data |
| OM1.52[2] | Replacement Producer's Service/Test/Observation ID | | |
| OM1.52[2].1 | Identifier | 300 | Changeable Data |
| OM1.52[2].2 | Text | Comprehensive Urinalysis | Changeable Data |
| OM1.52[2].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.52[2].4 | Alternate Identifier | 50564-4 | Changeable Data |
| OM1.52[2].5 | Alternate Text | Urinalysis panel - Urine by Auto | Changeable Data |
| OM1.52[2].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM1.52[2].7 | Coding System Version ID | 2013 | Changeable Data |
| OM1.52[2].8 | Alternate Coding System Version ID | 2.44 | Changeable Data |
| OM1.52[3] | Replacement Producer's Service/Test/Observation ID | | |
| OM1.52[3].1 | Identifier | 200 | Changeable Data |
| OM1.52[3].2 | Text | CBC_diff | Changeable Data |
| OM1.52[3].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.52[3].4 | Alternate Identifier | 57021-8 | Changeable Data |
| OM1.52[3].5 | Alternate Text | CBC W Auto Differential panel in Blood | Changeable Data |
| OM1.52[3].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM1.52[3].7 | Coding System Version ID | 2013 | Changeable Data |

| | | | |
|------------------|---|---|-----------------|
| OM1.52[3].8 | Alternate Coding System Version ID | 2.44 | Changeable Data |
| OM1.52[4] | Replacement Producer's Service/Test/Observation ID | | |
| OM1.52[4].1 | Identifier | 300450 | Changeable Data |
| OM1.52[4].2 | Text | TSH | Changeable Data |
| OM1.52[4].3 | Name of Coding System | 99USI | Changeable Data |
| OM1.52[4].4 | Alternate Identifier | 3016-3 | Changeable Data |
| OM1.52[4].5 | Alternate Text | Thyrotropin [Units/volume] in Serum or Plasma | Changeable Data |
| OM1.52[4].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM1.52[4].7 | Coding System Version ID | 2013 | Changeable Data |
| OM1.52[4].8 | Alternate Coding System Version ID | 2.44 | Changeable Data |
| OM1.57[1] | Expected Turn-Around Time | | |
| OM1.57[1].1 | Quantity | 1 | Changeable Data |
| OM1.57[1].2 | Units | | |
| OM1.57[1].2.1 | Identifier | d | Changeable Data |
| OM1.57[1].2.2 | Text | day | Changeable Data |
| OM1.57[1].2.3 | Name of Coding System | UCUM | Changeable Data |
| OM1.57[1].2.7 | Coding System Version ID | 1.8 | Changeable Data |

OM5 :

| Location | Data Element | Data | Categorization |
|-----------------|--|--|-----------------|
| OM5.1 | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |
| OM5.2[1] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[1].1 | Identifier | 100 | Changeable Data |
| OM5.2[1].2 | Text | CMP | Changeable Data |
| OM5.2[1].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[1].4 | Alternate Identifier | 24323-8 | Changeable Data |
| OM5.2[1].5 | Alternate Text | Comprehensive metabolic 2000 panel - Serum or Plasma | Changeable Data |
| OM5.2[1].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[1].8 | Alternate Coding System Version ID | 2.42 | Changeable Data |

| | | | |
|-----------------|--|---|-----------------|
| OM5.2[2] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[2].1 | Identifier | 200 | Changeable Data |
| OM5.2[2].2 | Text | CBC_diff | Changeable Data |
| OM5.2[2].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[2].4 | Alternate Identifier | 57021-8 | Changeable Data |
| OM5.2[2].5 | Alternate Text | CBC W Auto Differential panel in Blood | Changeable Data |
| OM5.2[2].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[2].8 | Alternate Coding System Version ID | 2.42 | Changeable Data |
| OM5.2[3] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[3].1 | Identifier | 400 | Changeable Data |
| OM5.2[3].2 | Text | TSH | Changeable Data |
| OM5.2[3].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[3].4 | Alternate Identifier | 3016-3 | Changeable Data |
| OM5.2[3].5 | Alternate Text | Thyrotropin [Units/volume] in Serum or Plasma | Changeable Data |
| OM5.2[3].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[3].8 | Alternate Coding System Version ID | 2.42 | Changeable Data |
| OM5.2[4] | Test/Observations Included Within an Ordered Test Battery | | |
| OM5.2[4].1 | Identifier | 300 | Changeable Data |
| OM5.2[4].2 | Text | Comprehensive Urinalysis | Changeable Data |
| OM5.2[4].3 | Name of Coding System | 99USI | Changeable Data |
| OM5.2[4].4 | Alternate Identifier | 50564-4 | Changeable Data |
| OM5.2[4].5 | Alternate Text | Urinalysis panel - Urine by Auto | Changeable Data |
| OM5.2[4].6 | Name of Alternate Coding System | LN | Changeable Data |
| OM5.2[4].8 | Alternate Coding System Version ID | 2.42 | Changeable Data |

OM4 :

| Location | Data Element | Data | Categorization |
|--------------|---|------|----------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 1 | IG Fixed Data |

| | | | |
|------------------|----------------------------------|---|----------------------|
| OM4.3[1] | Container Description | Gold Serum Separator tube | Changeable Data |
| OM4.3[2] | Container Description | Red, No Additive tube | Changeable Data |
| OM4.4[1] | Container Volume | 5.0 | Changeable Data |
| OM4.4[2] | Container Volume | 5.0 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | mL | Changeable Data |
| OM4.5[1].2 | Text | mililiter | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.5[2] | Container Units | | |
| OM4.5[2].1 | Identifier | mL | Changeable Data |
| OM4.5[2].2 | Text | mililiter | Changeable Data |
| OM4.5[2].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[2].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.6 | Specimen | | |
| OM4.6.1 | Identifier | 119364003 | Test Case Fixed Data |
| OM4.6.2 | Text | Serum specimen | Changeable Data |
| OM4.6.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6.7 | Coding System Version ID | 20130131 | Changeable Data |
| OM4.10 | Normal Collection Volume | | |
| OM4.10.1 | Quantity | 1 | Changeable Data |
| OM4.10.2 | Units | | |
| OM4.10.2.1 | Identifier | mL | Changeable Data |
| OM4.10.2.2 | Text | milliliter | Changeable Data |
| OM4.10.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11 | Minimum Collection Volume | | |
| OM4.11.1 | Quantity | 0.5 | Changeable Data |
| OM4.11.2 | Units | | |
| OM4.11.2.1 | Identifier | mL | Changeable Data |
| OM4.11.2.2 | Text | milliliter | Changeable Data |
| OM4.11.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12 | Specimen Requirements | Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection. | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | REF | Changeable Data |
| OM4.15[1].2 | Text | Refrigerated temperature | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | IG Fixed Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |

| | | | |
|--------|---------------------|---|----------------------|
| OM4.16 | Specimen Preference | P | Test Case Fixed Data |
|--------|---------------------|---|----------------------|

OM4 :

| Location | Data Element | Data | Categorization |
|------------|--|--------------------------|----------------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 1.2 | IG Fixed Data |
| OM4.3[1] | Container Description | Lavender Top (EDTA) tube | Changeable Data |
| OM4.3[2] | Container Description | Pink Top (K2EDTA) tube | Changeable Data |
| OM4.4[1] | Container Volume | 3.0 | Changeable Data |
| OM4.4[2] | Container Volume | 3.0 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | mL | Changeable Data |
| OM4.5[1].2 | Text | milliliters | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.5[2] | Container Units | | |
| OM4.5[2].1 | Identifier | mL | Changeable Data |
| OM4.5[2].2 | Text | milliliters | Changeable Data |
| OM4.5[2].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[2].7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.6 | Specimen | | |
| OM4.6.1 | Identifier | 119297000 | Test Case Fixed Data |
| OM4.6.2 | Text | Blood sample | Changeable Data |
| OM4.6.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6.4 | Alternate Identifier | WBLD | Changeable Data |
| OM4.6.5 | Alternate Text | Whole blood | Changeable Data |
| OM4.6.6 | Name of Alternate Coding System | 99USI | Changeable Data |
| OM4.6.7 | Coding System Version ID | 20130131 | Changeable Data |
| OM4.6.8 | Alternate Coding System Version ID | 2014 | Changeable Data |
| OM4.6.9 | Original Text | Whole blood | Changeable Data |
| OM4.7 | Additive | | |
| OM4.7.1 | Identifier | EDTK | Changeable Data |
| OM4.7.2 | Text | Potassium/K EDTA | Changeable Data |
| OM4.7.3 | Name of Coding System | HL70371 | Changeable Data |
| OM4.7.7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.10 | Normal Collection Volume | | |
| OM4.10.1 | Quantity | 3 | Changeable Data |

| | | | |
|------------------|----------------------------------|---|----------------------|
| OM4.10.2 | Units | | |
| OM4.10.2.1 | Identifier | mL | Changeable Data |
| OM4.10.2.2 | Text | milliliters | Changeable Data |
| OM4.10.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.10.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11 | Minimum Collection Volume | | |
| OM4.11.1 | Quantity | 0.5 | Changeable Data |
| OM4.11.2 | Units | | |
| OM4.11.2.1 | Identifier | mL | Changeable Data |
| OM4.11.2.2 | Text | milliliters | Changeable Data |
| OM4.11.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12 | Specimen Requirements | Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smear should be prepared if sample is not delivered to the laboratory within 4 hrs. Sample should be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C. | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | CREF | Changeable Data |
| OM4.15[1].2 | Text | Critical refrigerated | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | IG Fixed Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16 | Specimen Preference | P | Test Case Fixed Data |

OM4 :

| Location | Data Element | Data | Categorization |
|-----------------|---|--|-----------------|
| OM4.1 | Sequence Number - Test/Observation Master File | 1.3 | IG Fixed Data |
| OM4.3[1] | Container Description | Sterile, plastic, leak proof container | Changeable Data |
| OM4.4[1] | Container Volume | 4 | Changeable Data |
| OM4.5[1] | Container Units | | |
| OM4.5[1].1 | Identifier | [foz_us] | Changeable Data |
| OM4.5[1].2 | Text | fluid ounce (US) | Changeable Data |
| OM4.5[1].3 | Name of Coding System | UCUM | Changeable Data |
| OM4.5[1].7 | Coding System Version ID | 1.8 | Changeable Data |

| | | | |
|------------------|------------------------------------|--------------------------|----------------------|
| OM4.6 | Specimen | | |
| OM4.6.1 | Identifier | 122575003 | Test Case Fixed Data |
| OM4.6.2 | Text | Urine specimen | Changeable Data |
| OM4.6.3 | Name of Coding System | SCT | Test Case Fixed Data |
| OM4.6.4 | Alternate Identifier | UR | Changeable Data |
| OM4.6.5 | Alternate Text | Random urine | Changeable Data |
| OM4.6.6 | Name of Alternate Coding System | 99USI | Changeable Data |
| OM4.6.7 | Coding System Version ID | 20130131 | Changeable Data |
| OM4.6.8 | Alternate Coding System Version ID | 2014 | Changeable Data |
| OM4.6.9 | Original Text | Random urine | Changeable Data |
| OM4.10 | Normal Collection Volume | | |
| OM4.10.1 | Quantity | 20 | Changeable Data |
| OM4.10.2 | Units | | |
| OM4.10.2.1 | Identifier | mL | Changeable Data |
| OM4.10.2.2 | Text | milliliter | Changeable Data |
| OM4.10.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.10.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.11 | Minimum Collection Volume | | |
| OM4.11.1 | Quantity | 4 | Changeable Data |
| OM4.11.2 | Units | | |
| OM4.11.2.1 | Identifier | mL | Changeable Data |
| OM4.11.2.2 | Text | milliliter | Changeable Data |
| OM4.11.2.3 | Name of Coding System | UCUM | IG Fixed Data |
| OM4.11.2.7 | Coding System Version ID | 1.8 | Changeable Data |
| OM4.12 | Specimen Requirements | Keep refrigerated | Changeable Data |
| OM4.15[1] | Specimen Handling Code | | |
| OM4.15[1].1 | Identifier | REF | Changeable Data |
| OM4.15[1].2 | Text | Refrigerated temperature | Changeable Data |
| OM4.15[1].3 | Name of Coding System | HL70376 | IG Fixed Data |
| OM4.15[1].7 | Coding System Version ID | 2.5.1 | Changeable Data |
| OM4.16 | Specimen Preference | P | Test Case Fixed Data |

Test Data Specification

Master File Identification

| Element name | Data |
|-----------------------|---|
| File-Level Event Code | Change file records as defined in the record-level event codes for each record that follows |

Battery information [1]

Master File Entry

| Element name | Data |
|-------------------------|--|
| Record-Level Event Code | Deactivate: discontinue using record in master file, but do not delete from database |
| Effective Date/Time | 2013-12-19 2:53:10pm |
| Primary Key Value - MFE | GHP Profile |

General Segment

| Element name | Data |
|--|--|
| Specimen Required | Yes |
| Producer ID | Century Hospital Clinical Laboratory |
| Preferred Report Name for the Observation | General Health Profile |
| Orderability | Yes |
| Nature of Service/Test/Observation | S |
| Observations Required to Interpret the Observation | Fasting status [Presence] - reported |
| Observations Required to Interpret the Observation | Race |
| Interpretation of Observations | This blood test is used to determine general health status and to screen for and monitor a variety of disorders. This profile includes a complete metabolic profile, comprehensive CBC, Urinalysis and total Thyrotropin (T4). |
| Patient Preparation | Patient fasting required for 12 hours. |
| Factors that may Affect the Observation | Insufficient specimen, Gross hemolysis, Improper labeling |
| Service/Test/Observation Performance Schedule | Daily |
| Exclusive Test | This test can be included with any number of other tests |
| Diagnostic Service Sector ID | Laboratory |
| Replacement Producer's Service/Test/Observation ID | CMP |
| Replacement Producer's Service/Test/Observation ID | Comprehensive Urinalysis |
| Replacement Producer's Service/Test/Observation ID | CBC_diff |
| Replacement Producer's Service/Test/Observation ID | TSH |

| | |
|---------------------------|-------|
| Expected Turn-Around Time | 1 day |
|---------------------------|-------|

Observation batteries

| Element name | Data |
|---|--------------------------|
| Test/Observations Included Within an Ordered Test Battery [1] | CMP |
| Test/Observations Included Within an Ordered Test Battery [2] | CBC_diff |
| Test/Observations Included Within an Ordered Test Battery [3] | TSH |
| Test/Observations Included Within an Ordered Test Battery [4] | Comprehensive Urinalysis |

Observations that Require Specimens

| Element name | Data |
|--|---|
| Sequence Number - Test/Observation Master File | 1 |
| Container Description | Gold Serum Separator tube |
| Container Description | Red, No Additive tube |
| Container Volume | 5.0 |
| Container Volume | 5.0 |
| Container Units | milliliter |
| Container Units | milliliter |
| Specimen | Serum specimen |
| Normal Collection Volume | 1 milliliter |
| Minimum Collection Volume | 0.5 milliliter |
| Specimen Requirements | Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection. |
| Specimen Handling Code | Refrigerated temperature |
| Specimen Preference | Preferred |

Observations that Require Specimens

| Element name | Data |
|--|--------------------------|
| Sequence Number - Test/Observation Master File | 1.2 |
| Container Description | Lavender Top (EDTA) tube |
| Container Description | Pink Top (K2EDTA) tube |
| Container Volume | 3.0 |
| Container Volume | 3.0 |
| Container Units | milliliters |
| Container Units | milliliters |
| Specimen | Blood sample |
| Additive | Potassium/K EDTA |
| Normal Collection Volume | 3 milliliters |
| Minimum Collection Volume | 0.5 milliliters |

| | |
|------------------------|---|
| Specimen Requirements | Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smear should be prepared if sample is not delivered to the laboratory within 4 hrs. Sample should be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C. |
| Specimen Handling Code | Critical refrigerated |
| Specimen Preference | Preferred |

Observations that Require Specimens

| Element name | Data |
|--|--|
| Sequence Number - Test/Observation Master File | 1.3 |
| Container Description | Sterile, plastic, leak proof container |
| Container Volume | 4 |
| Container Units | fluid ounce (US) |
| Specimen | Urine specimen |
| Normal Collection Volume | 20 milliliter |
| Minimum Collection Volume | 4 milliliter |
| Specimen Requirements | Keep refrigerated |
| Specimen Handling Code | Refrigerated temperature |
| Specimen Preference | Preferred |