Master File Identification

Element name	Data
File-Level Event Code	Replace current version of this master file with the version contained in this message

Test information [1]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Erythrocyte sedimentation rate

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte sedimentation rate
Preferred Report Name for the Observation	Erythrocyte sedimentation rate
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	The erythrocyte sedimentation rate is a nonspecific measure of inflammatory disease.
Factors that may Affect the Observation	Insufficient blood, Clotting, Hemolysis, Blood specimen received > 12 hours of collection.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Other Names	Westergren
Other Names	Sed Rate
Special Instructions	None
Special Instructions	None
Test Relationship Category Identifier	Clinical Pathology
Observation Identifier	Erythrocyte sedimentation rate
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	1.1
Container Description	Black Top Tube (Vac-Tec)
Container Volume	3.0
Container Units	milliliters
Specimen	Blood sample
Additive	Buffered Citrate (Westergren Sedimentation Rate)
Normal Collection Volume	2.4 milliliters
Minimum Collection Volume	2.4 milliliters
Specimen Requirements	Specimen must be received and tested within 4-6 hrs of Collection

Specimen Handling Code	Critical refrigerated
Specimen Handling Code	Metal Free
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 Volume	3.0
Container Units	milliliters
Specimen	Blood sample
Additive	Potassium/K EDTA
Normal Collection Volume	2.4 milliliters
Minimum Collection Volume	2.4 milliliters
Specimen Requirements	Specimen must be received and tested within 4-6 hrs of Collection
Specimen Handling Code	Critical refrigerated
Specimen Handling Code	Metal Free
Specimen Preference	Alternate
Preferred Specimen/Attribute Sequence ID	1.1

Test information [2]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Erythrocytes, blood

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocytes [#/volume] in Blood
Preferred Report Name for the Observation	Erythrocytes, blood
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data

Sequence Number - Test/Observation Master File	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 smears 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

Test information [3]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hemoglobin (Hb)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hemoglobin [Mass/volume] in Blood
Preferred Report Name for the Observation	Hemoglobin
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Reduced hemoglobin levels indicate anemia which is commonly caused by loss of blood, nutritional deficiency, bone marrow problems, chemotherapy, kidney failure, hyper hydration, or abnormal hemoglobin (such as that of sickle-cell disease). Increase in hemoglobin levels are due to exposure to high altitudes, smoking, dehydration, or tumors. Increase in red blood cell number or size also result in increased hemoglobin levels. Hemoglobin levels are also impacted by genetic diseases, for example porphyria.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hemoglobin [Mass/volume] in Blood

Expected Turn-Around Time	1 day

Test information [4]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hematocrit

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hematocrit [Volume Fraction] of Blood
Preferred Report Name for the Observation	Hematocrit
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hematocrit [Volume Fraction] of Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	4
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 smears should be prepared if sample is 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

Test information [5]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocytes, blood

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocytes [#/volume] in Blood
Preferred Report Name for the Observation	Leukocytes, blood
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	5
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 smears 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

Test information [6]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Platelets

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Platelets [#/volume] in Blood
Preferred Report Name for the Observation	Platelets
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Platelets [#/volume] in Blood
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	6
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 smears 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

Test information [7]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm

Primary Key Value - MFE	Mean corpuscular volume (MCV)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte mean corpuscular volume [Entitic volume]
Preferred Report Name for the Observation	Mean corpuscular volume (MCV)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte mean corpuscular volume [Entitic volume]
Expected Turn-Around Time	1 day

Test information [8]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mean corpuscular hemoglobin (MCH)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte mean corpuscular hemoglobin [Entitic mass]
Preferred Report Name for the Observation	Mean corpuscular hemoglobin (MCH)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte mean corpuscular hemoglobin [Entitic mass]
Expected Turn-Around Time	1 day

Test information [9]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file

Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mean corpuscular hemoglobin Concentration (MCHC)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]
Preferred Report Name for the Observation	Mean corpuscular hemoglobin Concentration (MCHC)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte mean corpuscular hemoglobin concentration [Mass/volume]
Expected Turn-Around Time	1 day

Test information [10]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Red blood cell distribution width (RDW)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte distribution width [Ratio]
Preferred Report Name for the Observation	Red blood cell distribution width (RDW)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte distribution width [Ratio]
Expected Turn-Around Time	1 day

Test information [11]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Basophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Basophils [#/volume] in Blood
Preferred Report Name for the Observation	Basophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Basophils [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [12]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Basophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Basophils/100 leukocytes in Blood
Preferred Report Name for the Observation	% Basophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Basophils/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [13]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Monocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Monocytes [#/volume] in Blood
Preferred Report Name for the Observation	Monocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Monocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [14]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Monocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Monocytes/100 leukocytes in Blood
Preferred Report Name for the Observation	% Monocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Monocytes/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [15]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Eosinophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Eosinophils [#/volume] in Blood
Preferred Report Name for the Observation	Eosinophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Eosinophils [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [16]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Eosinophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Eosinophils/100 leukocytes in Blood
Preferred Report Name for the Observation	% Eosinophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Eosinophils/100 leukocytes in Blood

Expected Turn-Around Time	1 day

Test information [17]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Lymphocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Lymphocytes [#/volume] in Blood
Preferred Report Name for the Observation	Lymphocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Lymphocytes [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [18]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Lymphocytes

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Lymphocytes/100 leukocytes in Blood
Preferred Report Name for the Observation	% Lymphocytes
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory

Observation Identifier	Lymphocytes/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [19]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Neutrophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Neutrophils [#/volume] in Blood
Preferred Report Name for the Observation	Neutrophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Neutrophils [#/volume] in Blood
Expected Turn-Around Time	1 day

Test information [20]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	% Neutrophils

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Neutrophils/100 leukocytes in Blood
Preferred Report Name for the Observation	% Neutrophils
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests

Diagnostic Service Sector ID	Laboratory
Observation Identifier	Neutrophils/100 leukocytes in Blood
Expected Turn-Around Time	1 day

Test information [21]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Anisocytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Anisocytosis [Presence] in Blood
Preferred Report Name for the Observation	Anisocytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Anisocytosis [Presence] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	21
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [22]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hypochromia

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory

Other Service/Test/Observation IDs for the Observation	Hypochromia [Presence] in Blood
Preferred Report Name for the Observation	Hypochromia
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hypochromia [Presence] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	22
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [23]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Macrocytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Macrocytes [Presence] in Blood
Preferred Report Name for the Observation	Macrocytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Macrocytes [Presence] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	23

Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [24]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Microcytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Microcytes [Presence] in Blood
Preferred Report Name for the Observation	Microcytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Microcytes [Presence] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	24
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [25]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Poikilocytosis

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Poikilocytosis [Presence] in Blood by Light microscopy

Preferred Report Name for the Observation	Poikilocytosis
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Poikilocytosis [Presence] in Blood by Light microscopy
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	25
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [26]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Polychromasia

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Polychromasia [Presence] in Blood by Light microscopy
Preferred Report Name for the Observation	Polychromasia
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Polychromasia [Presence] in Blood by Light microscopy
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	26
Normal Text/Codes for Categorical Observations [1]	Not detected

Abnormal Text/Codes for Categorical Observations [1]	detected (qualifier value)
Value Type	Coded Entry

Test information [27]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	RBC morphology

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocyte morphology finding [Identifier] in Blood
Preferred Report Name for the Observation	RBC morphology
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocyte morphology finding [Identifier] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	27
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Erythrocyte agglutination (morphologic abnormality)
Abnormal Text/Codes for Categorical Observations [2]	Heinz bodies (finding)
Abnormal Text/Codes for Categorical Observations [3]	Rouleaux (finding)
Abnormal Text/Codes for Categorical Observations [4]	Dimorphic red blood cell population (finding)
Abnormal Text/Codes for Categorical Observations [5]	Basophilic stippling, erythrocytes (finding)
Abnormal Text/Codes for Categorical Observations [6]	Hemoglobin C crystals (finding)
Abnormal Text/Codes for Categorical Observations [7]	Howell Jolly bodies (finding)
Abnormal Text/Codes for Categorical Observations [8]	Pappenheimer bodies (finding)
Abnormal Text/Codes for Categorical Observations [9]	Burr cells present (finding)
Abnormal Text/Codes for Categorical Observations [10]	Ringed sideroblast (finding)
Abnormal Text/Codes for Categorical Observations [11]	Cabot's ring bodies (finding)
Value Type	Coded Entry

Test information [28]

Master File Entry

Element name	Data

Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	WBC morphology

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocyte morphology finding [Identifier] in Blood
Preferred Report Name for the Observation	WBC morphology
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocyte morphology finding [Identifier] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	28
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Normal Text/Codes for Categorical Observations [2]	Segmented neutrophil (cell)
Normal Text/Codes for Categorical Observations [3]	Monocyte (cell)
Normal Text/Codes for Categorical Observations [4]	Lymphocyte (cell)
Abnormal Text/Codes for Categorical Observations [1]	Left shifted white blood cells (finding)
Abnormal Text/Codes for Categorical Observations [2]	Right shifted white blood cells (finding)
Abnormal Text/Codes for Categorical Observations [3]	Dohle body (finding)
Abnormal Text/Codes for Categorical Observations [4]	Hypersegmentation (finding)
Abnormal Text/Codes for Categorical Observations [5]	Ring-form neutrophil (finding)
Abnormal Text/Codes for Categorical Observations [6]	Pelger-Huet cell (finding)
Abnormal Text/Codes for Categorical Observations [7]	Drumstick nuclear appendage (finding)
Abnormal Text/Codes for Categorical Observations [8]	Cytoplasmic vacuolation (finding)
Abnormal Text/Codes for Categorical Observations [9]	Sensitized leukocyte (finding)

Test information [29]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Platelet morphology

General Segment

Element name	Data

Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Platelet morphology finding [Identifier] in Blood
Preferred Report Name for the Observation	Platelet morphology
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Platelet morphology finding [Identifier] in Blood
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	29
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Platelet clumps (finding)
Abnormal Text/Codes for Categorical Observations [2]	Giant platelet (morphologic abnormality)
Abnormal Text/Codes for Categorical Observations [3]	Dysplastic platelet (morphologic abnormality)

Test information [30]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Color of Urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Color of Urine
Preferred Report Name for the Observation	Color of Urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Dark brown or smoky urine suggests a renal source of hematuria, pink or red urine are indications of extra renal sources. Deep purple urine suggests porphyria.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Color of Urine
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	30
Normal Text/Codes for Categorical Observations [1]	Normal color (finding)
Abnormal Text/Codes for Categorical Observations [1]	Milky urine (finding)
Abnormal Text/Codes for Categorical Observations [2]	Pink color (finding)
Abnormal Text/Codes for Categorical Observations [3]	Red color (finding)
Abnormal Text/Codes for Categorical Observations [4]	Dark color (finding)
Value Type	Coded Entry

Test information [31]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Clarity of Urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Clarity of Urine
Preferred Report Name for the Observation	Clarity of Urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Increased turbidity of urine is an indication of increased cell numbers (erythrocytes or leukocytes), presence of bacteria, presence of crystals, lipiduria, increased mucus content, semen or fecal contamination.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Clarity of Urine
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	31
Normal Text/Codes for Categorical Observations [1]	Urine: looks clear (finding)
Abnormal Text/Codes for Categorical Observations [1]	Cloudy urine (finding)
Abnormal Text/Codes for Categorical Observations [2]	Urine: turbid (finding)
Value Type	Coded Entry

Test information [32]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Erythrocytes, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Erythrocytes [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Erythrocytes, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of more than the occasional are an indication of hemorrhage in the urinary tract system. Dysmorphic red cells can indicate glomerulonephritis.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Erythrocytes [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [33]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocytes, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocytes [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Leukocytes, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of more than the occasional leukocytes are an indication of inflammation in the genitourinary tract.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests

Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocytes [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [34]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocyte clumps, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocyte clumps [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Leukocyte clumps, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Clumping leukocytes occur with a high number of leukocytes, a good indicator of inflammation in the genitourinary tract.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocyte clumps [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [35]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Non-squamous epithelial cells. , urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Non-squamous epithelial cells, urine
Orderability	No
Nature of Service/Test/Observation	A

Interpretation of Observations	Any large number of non-squamous epithelial cells can indicate a neoplasm in the genitourinary tract. A follow up cytological analysis is recommended, when neoplasia is suspected.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Epithelial cells.non-squamous [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [36]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Squamous epithelial cells. , urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Epithelial cells.squamous [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Squamous epithelial cells. , urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	A few squamous epithelial cells are normal in random urine, a large number suggests contamination of the sample, by incorrectly or insufficiently cleaning prior to collection.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Epithelial cells.squamous [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [37]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Bacteria, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Bacteria [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Bacteria, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of bacteria, especially in large numbers indicate infection in the urinary tract. A urine culture is recommended.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Bacteria [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [38]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Crystals , urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Crystals [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Crystals , urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	This is most useful in warm fresh urine for differential diagnosis of hematuria, nephrolithiasis or toxin ingestion. There are several types of crystals indicating different disease origin. Review of urine pH as well as the polarizing microscopy are recommended for further identification.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Crystals [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [39]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hyaline casts

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hyaline casts [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Hyaline casts
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Hyaline casts are the most common type of casts. They are solidified Tamm-Horsfall mucoprotein secreted from the tubular epithelial cells of individual nephrons. Low urine flow, concentrated urine, or an acidic environment can contribute to the formation of hyaline casts, and, as such, they may be seen in normal individuals in dehydration or vigorous exercise. They often form the basis of other cast types due to inclusion or adhesion of other elements and can also indicate several types of renal disease.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hyaline casts [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [40]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Casts

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Casts [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Casts
Orderability	No
Nature of Service/Test/Observation	A
	Any kind of casts are counted in this test - there are several

Interpretation of Observations	kinds of casts: Granular casts are the second-most common type of cast, resulting from break down of cellular casts, or inclusion of plasma proteins. They are most often indicative of chronic renal disease. Exception here is the muddy brown cast, which is an indication of acute tubular necrosis. Waxy casts can be found in urine from patients in renal failure. Fatty casts are indictors of high protein nephrotic syndrome. Pigment casts can indicate hemolytic anemia, rhobdomyolysis and liver disease. They also occur with some medication. Cellular casts: Red blood cell cast always indicate glomerular damage. White blood cell casts are suggestive of pyelonephritis, and may also be seen in inflammatory states, such as acute allergic interstitial nephritis, nephrotic syndrome, or post-streptococcal acute glomerulonephritis.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Casts [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [41]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Spermatozoa, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Spermatozoa [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	Spermatozoa, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of sperm in male urine can be indicative of retrograde ejaculation.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Spermatozoa [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [42]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Mucus, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Mucus [#/area] in Urine sediment by Automated count
Preferred Report Name for the Observation	mucus, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	In the majority presence of mucus in urine is an indicator of a urinary tract infection. Other causes are kidney stone or neoplasm.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Mucus [#/area] in Urine sediment by Automated count
Expected Turn-Around Time	1 day

Test information [43]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Total bilirubin, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Bilirubin.total [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Total bilirubin, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Bilirubin in urine may indicate liver damage or disease.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory

Observation Identifier	Bilirubin.total [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	43
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Test information [44]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Glucose, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Glucose [Presence] in Urine
Preferred Long Name for the Observation	Glucose, Semi quantitative, Urine
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Test for detection and monitoring of diabetes mellitus.
Patient Preparation	Collect random urine in a clean plastic container. Label the urine container with the patient's full name and the date and time of collection, refrigerate after collection.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Glucose [Presence] in Urine
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	44
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

Test information [45]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hemoglobin, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hemoglobin [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Hemoglobin, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of hemoglobin is often associated with hemolytic or sickle cell anemia, though it requires work up for renal cancer, pyelonephritis, tuberculosis or malaria, and acute lead poisoning and trauma. In small amounts it may occur after strenuous exercise.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Hemoglobin [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	45
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data

Sequence Number - Test/Observation Master File	45
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

Test information [46]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Ketones , urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Ketones [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Ketones , urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Ketones in urine occur more commonly in type I diabetes mellitus, but can also be observed during starvation.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Ketones [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	46
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Test information [47]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Leukocyte esterase, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Leukocyte esterase [Presence] in Urine by Automated test strip
Preferred Report Name for the Observation	Leukocyte esterase, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	Presence of leukocyte esterase can be used as a screening for urinary tract infection, though even in combination with nitrite results the sensitivity (24%) and specificity (94%) are low. A urine culture is the gold standard diagnosing a urinary tract infection and is recommended.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Leukocyte esterase [Presence] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	47
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Test information [48]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Nitrite, urine

General Segment

Element name	Data

Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Nitrite [Presence] in Urine by Automated test strip
Preferred Report Name for the Observation	Nitrite, urine
Orderability	No
Nature of Service/Test/Observation	A
Interpretation of Observations	This test is often included as a screening test for urinary tract infections, however it has been found to have low sensitivity (24%) and specificity (94%), even when used in combination with results from the Leukocyte Esterase test. The best test for urinary tract infect detection is still the urine culture.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Nitrite [Presence] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	48
Normal Text/Codes for Categorical Observations [1]	Not detected
Abnormal Text/Codes for Categorical Observations [1]	Present + out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [2]	Present ++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [3]	Present +++ out of ++++ (qualifier value)
Abnormal Text/Codes for Categorical Observations [4]	Present ++++ out of ++++ (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	48
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

Test information [49]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm

Primary Key Value - MFE	Urine pH

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	pH of Urine by Automated test strip
Preferred Report Name for the Observation	Urine pH
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Changes in pH are an indicator of the acid-base balance in the body, which may be helpful in determining subtle presence of distal renal tubular disease or pyelonephritis as well as identifying crystals in urine and determining predisposition to form a given type of stone.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	pH of Urine by Automated test strip
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	49
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

Test information [50]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Protein, urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Protein [Mass/volume] in Urine by Automated test strip

Preferred Report Name for the Observation	Protein, urine
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Proteinuria is an indication of kidney disease, which can be caused by several conditions, most commonly diabetes mellitus and hypertension. Other cause of protein in urine are toxins, some medications, trauma or infections. Proteinuria can also occur in pregnant women as part of preeclampsia.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Protein [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	50
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

Test information [51]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urobilinogen

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Urobilinogen [Mass/volume] in Urine by Automated test strip
Preferred Report Name for the Observation	Urobilinogen
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	Urinary urobilinogen may be increased in the presence of a hemolytic process such as hemolytic anemia. It may also be increased with infectious hepatitis, or with cirrhosis.

Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Urobilinogen [Mass/volume] in Urine by Automated test strip
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	51
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

Test information [52]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urine specific gravity

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Specific gravity of Urine by Automated test strip
Preferred Report Name for the Observation	Urine specific gravity
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	The specific gravity of urine is used to obtain information about the state of the kidney and the state of hydration of the patient.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, presence of preservatives, warm sample.
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Specific gravity of Urine by Automated test strip
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	52
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

Test information [53]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Serum Glucose

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Glucose [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Serum Glucose
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Glucose [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	53
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [54]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Blood Urea Nitrogen (BUN)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Urea nitrogen [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Blood Urea Nitrogen (BUN)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Urea nitrogen [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	54
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [55]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Creatinine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Creatinine [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Creatinine
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Creatinine [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	55
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [56]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	BUN/Creatinine Ratio

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma
Preferred Report Name for the Observation	BUN/Creatinine Ratio
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Urea nitrogen/Creatinine [Mass Ratio] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [57]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	GFR, calculated

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)
Preferred Report Name for the Observation	GFR, calculated
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Glomerular filtration rate/1.73 sq M.predicted by Creatinine-based formula (MDRD)
Expected Turn-Around Time	1 day

Test information [58]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm

Primary Key Value - MFE	Calcium

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Calcium [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Calcium
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Calcium [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	58
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [59]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Total protein, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory

Other Service/Test/Observation IDs for the Observation	Protein [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Total protein, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Protein [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	59
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [60]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Albumin

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Albumin [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Albumin
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Albumin [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	60
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [61]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Globulin

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Globulin [Mass/volume] in Serum by calculation
Preferred Report Name for the Observation	Globulin
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Globulin [Mass/volume] in Serum by calculation
Expected Turn-Around Time	1 day

Test information [62]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Albumin/globulin ratio

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Albumin/Globulin [Mass Ratio] in Serum or Plasma
Preferred Report Name for the Observation	Albumin/globulin ratio
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Albumin/Globulin [Mass Ratio] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [63]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Total bilirubin, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Bilirubin.total [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Total bilirubin, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Bilirubin.total [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	63
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

Test information [64]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Alkaline phosphatase (ALP)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Alkaline phosphatase (ALP)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	64
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0

Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [65]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Alanine aminotransferase (ALT)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Alanine aminotransferase (ALT)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	65
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [66]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Aspartate aminotransferase (ASP)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Aspartate aminotransferase (ASP)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	66
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [67]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Sodium, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Sodium [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Sodium, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Sodium [Moles/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [68]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Potassium, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Potassium [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Potassium, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Potassium [Moles/volume] in Serum or Plasma

Expected Turn-Around Time	1 day

Test information [69]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Chloride, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Chloride [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Chloride, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Chloride [Moles/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [70]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Carbon dioxide, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Carbon dioxide, total [Moles/volume] in Serum or Plasma
Preferred Report Name for the Observation	Carbon dioxide, serum
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Carbon dioxide, total [Moles/volume] in Serum or Plasma

Expected Turn-Around Time	1 day

Test information [71]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Anion gap

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Anion gap in Serum or Plasma
Preferred Report Name for the Observation	Anion gap
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
Observation Identifier	Anion gap in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [72]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Gamma-Glutamyltransferase (GGT)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Gamma glutamyl transferase [Enzymatic activity/volume] in Serum or Plasma
Preferred Report Name for the Observation	Gamma-Glutamyltransferase (GGT)
Orderability	Yes
Nature of Service/Test/Observation	A
Interpretation of Observations	This blood test is used to determine...
Factors that may Affect the Observation	Insufficient specimen, 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
	Gamma glutamyl transferase [Enzymatic activity/volume]

Observation Identifier	in Serum or Plasma
Expected Turn-Around Time	1 day

Test information [73]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Prostate Biopsy Pathology Report

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Prostate Pathology biopsy report
Preferred Report Name for the Observation	Prostate Biopsy Pathology Report
Orderability	Yes
Nature of Service/Test/Observation	A
Outside Site(s) Where Observation may be Performed	Pacific Anatomic Pathology Services
Outside Site(s) Where Observation may be Performed	Acme Laboratories - Los Angeles
Address of Outside Site(s)	2216 Santa Monica Blvd Santa Monica CA 90404 USA
Address of Outside Site(s)	8635 West 3rd Street Los Angeles CA 90048 USA
Interpretation of Observations	Histologic evaluation of prostate biopsy specimens and additional prognostic information following histologic diagnosis. These tests help clinicians to diagnose prostate cancer.
Contraindications to Observations	Contraindications to prostate biopsy include acute painful perianal disorders, bleeding diathesis, acute prostatitis, and severe immunosuppression.
Contraindications to Observations	Acute prostatitis
Factors that may Affect the Observation	Specimen submitted unfixed; improperly labeled specimen; unlabeled specimen
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Outside Lab
Prior Resuts Instructions	When ordering a Prostate biopsy, send prior Prostate Specific Antigen (PSA) results
Prior Resuts Instructions	When ordering a Prostate biopsy, send prior relevant clinical findings.
Special Instructions	Submit Surgical Pathology Requisition and Biopsy Worksheet with specimen
Observation Identifier	Prostate Pathology biopsy report
Expected Turn-Around Time	3 day

Categorical Service/Test/Observation Segment

Element name	Data

Sequence Number - Test/Observation Master File	73
Normal Text/Codes for Categorical Observations [1]	normal (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Gleason Score 2-4: Well differentiated (finding)
Abnormal Text/Codes for Categorical Observations [2]	Gleason Score 5-6: Moderately differentiated (finding)
Abnormal Text/Codes for Categorical Observations [3]	Gleason Score 7-10: Poorly differentiated (finding)
Abnormal Text/Codes for Categorical Observations [4]	Atypical proliferation (morphologic abnormality)

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	73
Container Description	15 ml jar containing OncoFix II
Specimen	Prostate biopsy sample

Test information [74]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	TSH

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Thyrotropin [Units/volume] in Serum or Plasma
Preferred Report Name for the Observation	TSH - Serum
Orderability	Yes
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Medicines that may affect test results include: Amiodarone Dopamine Lithium Potassium iodide Prednisone
Service/Test/Observation Performance Schedule	Daily
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Thyrotropin [Units/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	74
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 smears 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

Test information [75]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Pap Test

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Cytology report of Cervical or vaginal smear or scraping Cyto stain.thin prep
Preferred Report Name for the Observation	Pap Test
Orderability	Yes
Nature of Service/Test/Observation	A
Outside Site(s) Where Observation may be Performed	Pacific Anatomic Pathology Services
Address of Outside Site(s)	2216 Santa Monica Blvd Santa Monica CA 90404 USA
Observations Required to Interpret the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?
Observations Required to Interpret the Observation	Date last menstrual period
Interpretation of Observations	The Pap Test is for use in screening for the presence of atypical cells, cervical cancer, or precursor lesions (LSIL, HSIL) as well as other cytologic categories as defined by the Bethesda System for Reporting Cervical Cytology.
Patient Preparation	Instruct the patient not to douche or engage in sexual intercourse within 24 hours of the procedure. For premenopausal patients, obtain specimens during the second half of the menstrual period to avoid contamination by obscuring blood.
Factors that may Affect the Observation	Frozen specimens, Specimens not collected in a ThinPrep Pap Test collection kit or specimens submitted in an expired collection kit.
Service/Test/Observation Performance Schedule	Mon-Fri
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Other Names	ThinPrep Pap Test
Other Names	Pap Smear

Observation Identifier	47527-7 LN
Expected Turn-Around Time	2 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	75
Normal Text/Codes for Categorical Observations [1]	Negative for intraepithelial lesion or malignancy
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	75
Container Description	PreservCyt Solution vial
Specimen	Endocervical cytologic material
Additive	PreservCyt Solution
Specimen Requirements	Follow instructions per the ThinPrep Pap Test collection kit.
Specimen Handling Code	Ambient temperature
Specimen Preference	Preferred

Test information [76]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis A IgM antibodies (IgM anti-HAV)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis A virus IgM Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	IgM anti-HAV
Orderability	Yes
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis A virus IgM Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	76
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	76

Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	1.7 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [77]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis A antibodies (anti-HAV)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis A virus Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HAV
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis A virus Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	77
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	77
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	1.7 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [78]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B core antibodies (anti-HBVc)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus core Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVc
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus core Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	78
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	78
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.8 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [79]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B core antibodies (anti-HBVc) Quant

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus core Ab [Units/volume] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVc Qant
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus core Ab [Units/volume] in Serum
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	79
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	1.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [80]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B e antibodies (anti-HBVe)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus e Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVe
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus e Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	80
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	80
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [81]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B surface antigen (HBsAg)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus surface Ag [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	HBsAg
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus surface Ag [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	81
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	81
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter

Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [82]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis B surface antibody (anti-HBVs)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis B virus surface Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HBVs
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis B virus surface Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	82
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	82
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [83]

Master File Entry

Element name	Data

Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis C antibody screen (anti-HCV)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis C virus Ab [Presence] in Serum
Preferred Short Name or Mnemonic for Observation	anti-HCV
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis C virus Ab [Presence] in Serum
Expected Turn-Around Time	1 day

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	83
Normal Text/Codes for Categorical Observations [1]	Negative (qualifier value)
Abnormal Text/Codes for Categorical Observations [1]	Positive (qualifier value)
Value Type	Coded Entry

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	83
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	2 mililiter
Minimum Collection Volume	0.5 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [84]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis C antibodies Signal to Cut-off Ratio

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by

Other Service/Test/Observation IDs for the Observation	Immunoassay
Preferred Short Name or Mnemonic for Observation	anti-HCV S/CO
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis C virus Ab Signal/Cutoff in Serum or Plasma by Immunoassay
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	84
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen
Normal Collection Volume	1.5 mililiter
Minimum Collection Volume	0.8 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [85]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Hepatitis C RNA PCR

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method
Preferred Short Name or Mnemonic for Observation	HCV PCR
Orderability	Yes
Nature of Service/Test/Observation	A
Observation Identifier	Hepatitis C virus RNA [Units/volume] (viral load) in Serum or Plasma by Probe and target amplification method
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	85
Container Description	Gold Serum Separator tube
Container Volume	5.0
Container Units	mililiter
Specimen	Serum specimen

Normal Collection Volume	1.5 mililiter
Minimum Collection Volume	0.8 mililiter
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Preference	Preferred

Test information [86]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Penicillin

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Penicillin [Susceptibility]
Preferred Report Name for the Observation	Penicillin
Orderability	Yes
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Penicillin [Susceptibility]
Expected Turn-Around Time	3 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	86
Specimen	Bacterial isolate specimen
Specimen Requirements	Organism must be in pure culture and actively growing. Place into large infectious container and label as " Infectious substance".
Specimen Handling Code	Critical ambient temperature

Test information [87]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Date of Last Menstrual Period

General Segment

Element name	Data
Specimen Required	No

Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Date last menstrual period
Preferred Report Name for the Observation	Last Menstrual Perios Date (LMP)
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Date last menstrual period

Test information [88]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Fasting Status

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Fasting status
Preferred Report Name for the Observation	Fasting Status
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Fasting status

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	88
Normal Text/Codes for Categorical Observations [1]	Yes
Normal Text/Codes for Categorical Observations [2]	No
Value Type	Coded Entry

Test information [89]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Pregnancy status

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Pregnancy status
Preferred Report Name for the Observation	Is the patient pregnant?
Orderability	No
Nature of Service/Test/Observation	A

Observation Identifier	Pregnancy status

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	89
Normal Text/Codes for Categorical Observations [1]	Yes
Normal Text/Codes for Categorical Observations [2]	No
Value Type	Coded Entry

Test information [90]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Urine Volume of 24 hour collection

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Volume of 24 hour Urine
Preferred Report Name for the Observation	Urine Volume 24hour collection
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Volume of 24 hour Urine

Test information [91]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Did the patient have a previous abnormal Pap report, treatment, or biopsy?

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?
Preferred Report Name for the Observation	Did the patient have a previous abnormal Pap report, treatment, or biopsy?
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Did the patient have a previous abnormal Pap report, treatment, or biopsy?

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	91
Normal Text/Codes for Categorical Observations [1]	Yes
Normal Text/Codes for Categorical Observations [2]	No
Normal Text/Codes for Categorical Observations [3]	Unknown
Value Type	Coded Entry

Test information [92]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	What is the Clinically Relevant Race?

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Race
Preferred Report Name for the Observation	Clinically Relevant Race
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Race

Categorical Service/Test/Observation Segment

Element name	Data
Sequence Number - Test/Observation Master File	92
Normal Text/Codes for Categorical Observations [1]	Asian
Normal Text/Codes for Categorical Observations [2]	White
Normal Text/Codes for Categorical Observations [3]	American Indian or Alaska Native
Normal Text/Codes for Categorical Observations [4]	Black or African American
Normal Text/Codes for Categorical Observations [5]	Native Hawaiian or Other Pacific Islander
Normal Text/Codes for Categorical Observations [6]	Other Race
Value Type	Coded Entry

Test information [93]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	If DOB not available, what is patient age?

General Segment

Element name	Data
Specimen Required	No

Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Age
Preferred Report Name for the Observation	Patient Age
Orderability	No
Nature of Service/Test/Observation	A
Observation Identifier	Did the patient have a previous abnormal Pap report, treatment, or biopsy?

Test information [94]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Dengue Virus IgG Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Dengue virus IgG Ab [Titer] in Serum
Preferred Report Name for the Observation	Dengue Virus IgG
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Dengue virus IgG Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [95]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Dengue Virus IgM Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Dengue virus IgM Ab [Titer] in Serum
Preferred Report Name for the Observation	Dengue Virus IgM
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday

Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Dengue virus IgM Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [96]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	WNV IgG Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	West Nile virus IgG Ab [Titer] in Serum
Preferred Report Name for the Observation	West Nile Virus IgG
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	West Nile virus IgG Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [97]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	WNV Virus IgM Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	West Nile virus IgM Ab [Titer] in Serum
Preferred Report Name for the Observation	West Nile Virus IgM
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory

Observation Identifier	West Nile virus IgM Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Test information [98]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	SLE IgG Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Saint Louis encephalitis virus IgG Ab [Titer] in Serum
Preferred Report Name for the Observation	Saint Luis Virus IgG
Orderability	Yes
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Saint Louis encephalitis virus IgG Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	98
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [99]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file

Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	SLE IgM Titer Serum

General Segment

Element name	Data
Specimen Required	No
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Saint Louis encephalitis virus IgM Ab [Titer] in Serum
Preferred Report Name for the Observation	Saint Luis Virus IgM
Orderability	Yes
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Saint Louis encephalitis virus IgM Ab [Titer] in Serum
Expected Turn-Around Time	2 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	99
Container Description	Gold Serum Separator tube
Container Description	Red, No Additive tube
Container Volume	5.0
Container Volume	5.0
Container Units	mililiter
Container Units	mililiter
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

Test information [100]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Creatinine Clearance in 24 hours

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory

Other Service/Test/Observation IDs for the Observation	Creatinine renal clearance in 24 hour
Preferred Report Name for the Observation	Creatinine Clearance in 24 hours
Orderability	No
Nature of Service/Test/Observation	A
Observations Required to Interpret the Observation	Race
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Creatinine renal clearance in 24 hour
Expected Turn-Around Time	1 day

Test information [101]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Creatinine in 24 hr Urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Creatinine [Mass/volume] in 24 hour Urine
Preferred Report Name for the Observation	Creatinine in 24 hr Urine
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Creatinine [Mass/volume] in 24 hour Urine
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	101
Container Description	Sterile, plastic, leak proof container
Container Volume	2000
Container Units	milliliter
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

Test information [102]

Master File Entry

Element name	Data
Record-Level Event Code	Add record to master file
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	Protein in 24 hour Urine

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Protein [Mass/volume] in 24 hour Urine
Preferred Report Name for the Observation	24 hour Urine Protein
Orderability	No
Nature of Service/Test/Observation	A
Factors that may Affect the Observation	Insufficient specimen, Improper labeling
Service/Test/Observation Performance Schedule	Monday through Friday
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Protein [Mass/volume] in 24 hour Urine
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	102
Container Description	Sterile, plastic, leak proof container
Container Volume	2000
Container Units	milliliter
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