

Master File Identification

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

Test information [1]

Master File Entry

Element name	Data
Record-Level Event Code	Deactivate: discontinue using record in master file, but do not delete from database
Effective Date/Time	2013-12-19 2:53:10pm
Primary Key Value - MFE	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	1
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 [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	Triglycerides, serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Triglyceride [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Triglyceride - Serum
Orderability	No
Nature of Service/Test/Observation	A
Observations Required to Interpret the Observation	Fasting status [Presence] - reported
Observations Required to Interpret the Observation	Age
Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, gross hemolysis, warm sample
Service/Test/Observation Performance Schedule	daily
Service/Test/Observation Performance Schedule	continuously
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Triglyceride [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

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	High density lipoprotein cholesterol, serum (HDL)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Cholesterol in HDL [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	HDL Cholesterol - Serum

Orderability	No
Nature of Service/Test/Observation	A
Observations Required to Interpret the Observation	Age
Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, gross hemolysis, warm sample
Service/Test/Observation Performance Schedule	daily
Service/Test/Observation Performance Schedule	continuously
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Cholesterol in HDL [Mass/volume] in Serum or Plasma
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	Cholesterol (total), serum

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Cholesterol [Mass/volume] in Serum or Plasma
Preferred Report Name for the Observation	Total Cholesterol - Serum
Orderability	No
Nature of Service/Test/Observation	A
Observations Required to Interpret the Observation	Age
Observations Required to Interpret the Observation	Fasting status [Presence] - reported
Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.

Factors that may Affect the Observation	Insufficient specimen, Improper labeling, gross hemolysis, warm sample
Service/Test/Observation Performance Schedule	daily
Service/Test/Observation Performance Schedule	continuously
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Cholesterol [Mass/volume] in Serum or Plasma
Expected Turn-Around Time	1 day

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	Low density lipoprotein cholesterol, serum (LDL)

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Cholesterol in LDL [Mass/volume] in Serum or Plasma by calculation
Preferred Report Name for the Observation	LDL Cholesterol - Serum (calculated)
Orderability	No
Nature of Service/Test/Observation	C
Observations Required to Interpret the Observation	Age
Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, gross hemolysis, warm sample
Service/Test/Observation Performance Schedule	daily
Service/Test/Observation Performance Schedule	continuously
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Cholesterol in LDL [Mass/volume] in Serum or Plasma by calculation
Expected Turn-Around Time	1 day

Test information [6]

Master File Entry

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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	Low density lipoprotein cholesterol, serum (LDL) - measured

General Segment

Element name	Data
Specimen Required	Yes
Producer ID	Century Hospital Clinical Laboratory
Other Service/Test/Observation IDs for the Observation	Cholesterol in LDL [Mass/volume] in Serum or Plasma by Direct assay
Preferred Report Name for the Observation	LDL Cholesterol - Serum (direct)
Orderability	Yes
Nature of Service/Test/Observation	A
Observations Required to Interpret the Observation	Age
Interpretation of Observations	Investigation of serum lipids is indicated in those with coronary and other arterial disease, especially in patients younger than 40 years of age, and in those with family history of atherosclerosis or of hyperlipidemia. Also important in patients with xanthomas, hypothyroidism, nephrosis, renal failure, obesity, diabetes mellitus, alcoholism, primary biliary cirrhosis, and other types of cholestasis.
Patient Preparation	Collection Instructions: 1. Fasting overnight (12 hours). 2. Patient must not consume any alcohol for 24 hours before the specimen is drawn.
Factors that may Affect the Observation	Insufficient specimen, Improper labeling, gross hemolysis, warm sample
Service/Test/Observation Performance Schedule	daily
Service/Test/Observation Performance Schedule	continuously
Exclusive Test	This test can be included with any number of other tests
Diagnostic Service Sector ID	Laboratory
Observation Identifier	Cholesterol in LDL [Mass/volume] in Serum or Plasma by Direct assay
Expected Turn-Around Time	1 day

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	6.1
Container Description	Serum Gel Tube (SGT)
Container Volume	8.5
Container Units	milliliter
Specimen	Serum specimen
Additive	Serum Separator Tube (Polymer Gel)
Normal Collection Volume	0.5 milliliter
Minimum Collection Volume	0.25 milliliter
Specimen Requirements	Keep at room temperature
Specimen Handling Code	Ambient temperature
Specimen Preference	Preferred

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	6.2
Container Description	Red, No Additive tube
Container Volume	10
Container Units	milliliter
Specimen	Serum specimen
Normal Collection Volume	0.5 milliliter
Minimum Collection Volume	0.25 milliliter
Specimen Requirements	Keep at room temperature
Specimen Handling Code	Ambient temperature
Specimen Preference	Preferred

Test information [7]

Master File Entry

Element name	Data
Record-Level Event Code	Update record for 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	An elevated urine glucose concentration indicates the presence of hyperglycemia or disorders of proximal renal tubules.
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	7
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