

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	Update record for 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	Yes
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

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	1.1
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	1.2
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	Alternate
Preferred Specimen/Attribute Sequence ID	1.1

Test information [2]

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	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	Yes
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

Observations that Require Specimens

Element name	Data
Sequence Number - Test/Observation Master File	2.1
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	2.2
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 [3]

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	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	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 HDL [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	3.1
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	3.2
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