



Procedure	Result	Units	Ref Interval	Accession	Collected	Received	Reported/Verified
Cholesterol, Serum or Plasma	171	mg/dL	[<=199]	19-157-900047	06-Jun-19 09:40:00	06-Jun-19 09:40:00	06-Jun-19 09:43:54
Triglycerides, Serum or Plasma	141	mg/dL	[30-149]	19-157-900047	06-Jun-19 09:40:00	06-Jun-19 09:40:00	06-Jun-19 09:43:54
HDL Cholesterol	73 H	mg/dL	[40-59]	19-157-900047	06-Jun-19 09:40:00	06-Jun-19 09:40:00	06-Jun-19 09:43:54
LDL Cholesterol, Calculated	70	mg/dL	[0-129]	19-157-900047	06-Jun-19 09:40:00	06-Jun-19 09:40:00	06-Jun-19 09:43:54
Very Low Density Lipoprotein, Calc	28	mg/dL	[0-30]	19-157-900047	06-Jun-19 09:40:00	06-Jun-19 09:40:00	06-Jun-19 09:43:54
Non-HDL Cholesterol	98	mg/dL		19-157-900047	06-Jun-19 09:40:00	06-Jun-19 09:40:00	06-Jun-19 09:43:54

06-Jun-19 09:40:00 Cholesterol, Serum or Plasma:
 INTERPRETIVE INFORMATION: Cholesterol, Serum or Plasma
 A desirable serum cholesterol concentration in adults is less than 200 mg/dL and less than 170 mg/dL in children. A borderline-high serum cholesterol concentration in adults is 200-239 mg/dL and 170-199 mg/dL in children. A high serum cholesterol concentration in adults is greater than 239 mg/dL and greater than 199 mg/dL in children.

06-Jun-19 09:40:00 Triglycerides, Serum or Plasma:
 INTERPRETIVE INFORMATION: Triglycerides
 A normal fasting serum triglycerides concentration in adults is 149 mg/dL or less. A borderline-high fasting serum triglycerides concentration in adults is 150 to 199 mg/dL. A high fasting serum triglycerides concentration in adults is 200 to 499 mg/dL. A very high fasting serum triglycerides concentration in adults is 500 mg/dL or greater.

06-Jun-19 09:40:00 HDL Cholesterol:
 INTERPRETIVE INFORMATION: High Density Lipoproteins
 An HDL cholesterol less than 40 mg/dL is low and constitutes a coronary heart disease risk factor. An HDL cholesterol greater than 60 mg/dL is a negative risk factor for coronary heart disease.

- CHD Risk Factors:
- +1 Age: Men, 45 years and older
 Women, 55 years and older or premature menopause
 without estrogen therapy
 - +1 Family history of premature CHD
 - +1 Current smoking
 - +1 Hypertension
 - +1 Diabetes mellitus
 - +1 Low HDL Cholesterol: 39 mg/dL or less
 - 1 High HDL Cholesterol: 60 mg/dL or greater

06-Jun-19 09:40:00 LDL Cholesterol, Calculated:
 INTERPRETIVE INFORMATION: Low Density Lipoprotein, Calculated
 LDL-Cholesterol therapeutic goal:
 99 mg/dL or less if patient has CHD.
 129 mg/dL or less if no CHD and 2 or more risk factors.

* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab

159 mg/dL or less if no CHD and less than 2 risk factors.

06-Jun-19 09:40:00 Non-HDL Cholesterol:
INTERPRETIVE INFORMATION: Non-HDL Cholesterol

Non-HDL cholesterol is a secondary target of therapy in persons with high serum triglycerides (greater than 199 mg/dL). The goal for non-HDL cholesterol in persons with high triglycerides is 30 mg/dL higher than their LDL cholesterol goal.