Lab Dept: Chemistry

Test Name: LIPID SCREEN

General Information

Lab Order Codes: LIPD

Synonyms: Cholesterol and Triglycerides

CPT Codes: 82465 – Cholesterol, serum or whole blood, total
84478 – Triglycerides

Test Includes: Cholesterol and Triglycerides reported in mg/dL.

Logistics

Test Indications: Elevated lipid levels have long been associated as a causative factor in atherosclerotic diseases.

Lab Testing Sections: Chemistry

Phone Numbers:
MIN Lab: 612-813-6280
STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 2 hours

Special Instructions: See Patient Preparation

Specimen

Specimen Type: Blood

Container: Preferred: Green top (Li Heparin) tube
Alternate: SST-Serum Separator (Red, marble or gold top tube)

Draw Volume: 0.6 mL blood

Processed Volume: 0.2 mL plasma/serum

Collection: Routine blood collection
Note: Venipuncture should occur prior to administration of N-Acetylcysteine (NAC) or Metamizole due to the potential for falsely depressed results.
Special Processing: Lab Staff: Specimens should not be ultrafuged prior to analysis.

Patient Preparation: Patient should be fasting for a 9-12 hour period prior to specimen collection.

Sample Rejection: Mislabeled or unlabeled specimen

Interpretive

Reference Range: See individual test listings

Critical Values: N/A

Limitations: N/A

Methodology: See individual test listings

References: See individual test listings

Updates: 2/8/2016: Update alt tube types
3/29/2016: Update Collection information