
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, marbled 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