
Lab Dept: Other Fluids

Test Name: CHOLESTEROL, FLUID

General Information

Lab Order Codes: FCHL (specify fluid type)

Synonyms: Fluid Cholesterol

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

Test Includes: Fluid cholesterol level in mg/dL

Logistics

Test Indications: Useful for the evaluation of lipid status and metabolic disorders.

Lab Testing Sections: Chemistry

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 4 hours

Special Instructions: N/A

Specimen

Specimen Type: Body fluid (specify fluid type)

Container: Preferred: Green top (Li Heparin) or Red top tube
Alternate: Green top (Na Heparin) or Purple top (EDTA) tube

Draw Volume: 0.6 mL fluid

Processed Volume: 0.2 mL fluid, spun

Collection: Dependant on fluid type

Special Processing: Lab staff: Specimen stable at room temperature for 8 hours or refrigerated up to 48 hours.

Patient Preparation: None

Sample Rejection: Viscous or highly colored fluids are unacceptable; Mislabeled or unlabeled specimen

Interpretive

Reference Range: No reference ranges established

Critical Values: N/A

Limitations: N/A

Methodology: Enzymatic

References: Siemens Dimension Vista CHOL Flex™ reagent cartridge Instructions for Use, Siemens Healthcare Diagnostics Inc, PN 781027.001, RevE, Issue Date: 8/6/2013(2013-08-06)

Siemens Dimension Clinical Chemistry System CHOL Flex™ reagent cartridge Instructions for Use, Siemens Healthcare Diagnostics Inc, 2008-03-04, Rev I, PN717027.001 - US

Jacobs & DeMott Laboratory Test Handbook (2001) Lexi-Comp, Inc, Hudson, OH, 5th Edition, p146

US Department of Health and Human Services, National Institutes of Health Publication #01-2205, May 2001

US Department of Health and Human Services, Summary Report of the Expert Panel on Integrated Guidelines for Cardiovascular Health and Risk Reduction in Children and Adolescents

Updates: 7/22/2015: Updated for Vista analyzer.