



Small Dense Low Density Lipoprotein Cholesterol, Serum

Test ID: SDLDL

Useful for:

Aiding in risk management of lipoprotein disorders associated with cardiovascular disease when used in conjunction with other lipid measurements and clinical evaluation.

Method:

Enzymatic Colorimetric

Reference Values:

> or = 18 years: <50 mg/dL

Specimen Requirements:

Patient Preparation:	Fasting overnight (8 – 12 hours)
Preferred Collection Container:	Serum gel
Acceptable Collection Container:	Red top
Submission Container:	Plastic vial
Specimen Volume:	1 mL
Collection Instructions:	1. Centrifuge and aliquot serum into a plastic vial. 2. Send frozen
Minimum Volume:	0.5 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Frozen (preferred)	30 days
	Ambient	8 hours
	Refrigerated	72 hours

Cautions:

Results should not be used as a replacement for low-density lipoprotein cholesterol and should not be used in risk calculators.

In very rare cases, gammopathy, in particular type IgM (Waldenstrom macroglobulinemia), may cause unreliable results.

CPT Code:

83722

Day(s) Performed: Monday through Sunday

Report Available: 1 to 3 days

Questions

Contact Nancy Benson, Laboratory Resource Coordinator at 800-533-1710.