

**Reporting Title:** LDL Cholesterol, Direct**Performing Location:** ARUP Laboratories**Specimen Requirements:**

Container/Tube:

Preferred: Serum gel tube

Acceptable: Red top tube

Specimen Volume: 1.0 mL

Collection Instructions: Draw blood in a serum gel tube(s), plain red-top tube is also acceptable. Spin down and send 1 mL of serum refrigerate.

**Specimen Minimum Volume:**

0.5 mL

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Frozen	365 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
FLDLD	LDL Cholesterol, Direct	Alphanumeric		2089-1

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

83721

Reference Values:

Age	Desirable	Borderline	Higher Risk
0-19 years	109 mg/dL or less	110-129 mg/dL	130 mg/dL or greater
20 years and older	129 mg/dL or less (99 mg/dL or less if patient has CHD)	130-159 mg/dL	160 mg/dL or greater