

Patient ID SA00152115	Patient Name TESTING, CRMP1	Birth Date 2001-01-01	Sex M	Age 21	
Order Number SA00152115	Client Order Number SA00152115	Ordering Physician CLIENT, CLIENT	Report Notes		
Account Information C7028846 DLMP Rochester		Collected 18 Apr 2022 00:00			

Cardiovascular Risk Marker Panel, S

Cholesterol, LDL, Calculated, S

MCR

24 mg/dL

REFERENCE VALUE

- Desirable:** <100 mg/dL
- Above Desirable:** 100–129 mg/dL
- Borderline High:** 130–159 mg/dL
- High:** 160–189 mg/dL
- Very High:** ≥190 mg/dL

ADDITIONAL INFORMATION

LDL cholesterol calculated using the Sampson/NIH equation.

Cholesterol, Non-HDL, Calculated, S

MCR

50 mg/dL



REFERENCE VALUE

- Desirable:** <130 mg/dL
- Above Desirable:** 130–159 mg/dL
- Borderline High:** 160–189 mg/dL
- High:** 190–219 mg/dL
- Very High:** ≥220 mg/dL

Apolipoprotein B, S

MCR

50 mg/dL

REFERENCE VALUE

- Desirable:** <90
- Above Desirable:** 90–99
- Borderline high:** 100–119
- High:** 120–139
- Very high:** ≥ 140

Cholesterol, HDL, S

MCR

200 mg/dL

Reference Value
≥40



Cholesterol, Total, S

MCR

250 mg/dL



High



REFERENCE VALUE

- Desirable:** < 200 mg/dL
- Borderline High:** 200–239 mg/dL
- High:** ≥ 240 mg/dL

Triglycerides, S

MCR

188 mg/dL



High



REFERENCE VALUE

- Normal:** <150 mg/dL
- Borderline High:** 150–199 mg/dL
- High:** 200–499 mg/dL
- Very High:** ≥500 mg/dL

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292

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Lipoprotein(a), S
15 nmol/L
1 MCR
Reference Value
 <75

ADDITIONAL INFORMATION

Please notice that Lp(a) values are reported in molar units (nmol/L). These units are recommended by professional society guidelines and expert opinion statements. Measured results and risk thresholds are higher than those generated using mass units (mg/dL). Cardiovascular risk increases starting at 75 nmol/L. Lp(a) \geq 125 nmol/L is considered a risk enhancing factor by the American Heart Association.

C-Reactive Protein, High Sens, S

2.0 mg/L
MCR
Reference Value
 <2.0

High


Elevated C-reactive protein (\geq 2.0 mg/L) is a risk factor for cardiovascular disease. Clinician-patient discussion of therapeutic strategy is warranted.

Interpretation
MCR

Hypertriglyceridemia (\geq 175 mg/dL) is a risk factor for cardiovascular disease. Clinician-patient discussion of therapeutic strategy is warranted.

Fasting (8 HR or more)
MCR

No

Received: 19 Apr 2022 08:40

Reported: 19 Apr 2022 08:40

Laboratory Notes

- 1** This test has been modified from the manufacturer's instructions. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

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