

Name : Muneer Munnadth Paramba
Lab. No. : 7022111
Contract. : Next Care Insurance - Sharjah
Branch
Patient No. : 70-24
File No. : 27702

Sample Date : 17/09/2022 10:28 AM
Report Date : 17/09/2022 11:18 AM

Branch : Al Borg Lab. Sharjah Br. 1 Age : 48 Year DOB 24/01/1974 Sex : Male

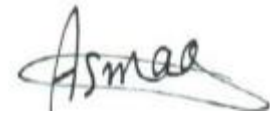
Cholesterol/HDL/LDL/Triglycerides

Test	Result	Unit	Ref. Range
Cholesterol	254 H	mg/dl	No risk <200 Moderate risk 200 - 240 High risk >240
Triglycerides (TG) in Serum	256 H	mg/dL	Normal<200
HDL Cholesterol	38 L	mg/dL	No risk >60 In risk <50
LDL Cholesterol	165 H	mg/dl	Optimal <100 Near optimal 100-129 Borderline high 130-159 High 160-189 Very high >189
Non-HDL Cholesterol	216 H	mg/dL	very high >220 High 190-219 Borderline high 160-189 Near Ideal 130-159 Ideal for people at risk of heart disease <130 Ideal for people at very high risk of heart disease <100

Comments

Patients with elevated levels of non-HDL-C and normal levels of LDL-C, often have an increased number of LDL particles, increased apo B or increased small, dense LDL particles and these are associated with an increased risk of CVD. Therefore non-HDL-C might be more valuable indicator of cardiovascular risk than LDL-C.
The treatment goal for non-HDL cholesterol in persons with high triglycerides (>199 mg/dl) is 30 mg/dl higher than their LDL cholesterol goal.

Reviewed By:



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