



Name : Mr. DUMMY
Lab No. : WM17SPF
Ref By : SELF
Collected : 7/11/2023 11:08:00AM
A/c Status : P
Collected at : LPL-ROHINI (NATIONAL REFERENCE LAB)
National Reference laboratory, Block E, Sector 18, ROHINI
DELHI 110085
Age : 25 Years
Gender : Male
Reported : 17/1/2024 10:55:48AM
Report Status : Revised
Processed at : LPL-NATIONAL REFERENCE LAB
National Reference laboratory, Block E, Sector 18, Rohini, New Delhi -110085

Test Report

Test Name	Results	Units	Ref. Interval
Phosphorus (Molybdate UV)	4.00	mg/dL	2.50 - 5.10
Sodium (Indirect ISE)	140.00	mEq/L	136.00 - 145.00
Potassium (Indirect ISE)	4.00	mEq/L	3.50 - 5.10
Chloride (Indirect ISE)	100.00	mEq/L	98.00 - 107.00

LIPID SCREEN, SERUM

Cholesterol, Total (CHO-POD)	100.00	mg/dL	<200.00
Triglycerides (GPO-POD)	100.00	mg/dL	<150.00
HDL Cholesterol (Enz Immunoinhibition)	25.00	mg/dL	>40.00
LDL Cholesterol, Calculated (Calculated)	50.00	mg/dL	<100.00
VLDL Cholesterol, Calculated (Calculated)	20.00	mg/dL	<30.00
Non-HDL Cholesterol (Calculated)	70	mg/dL	<130

Note

- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.
- Additional testing for Apolipoprotein B, hsCRP, Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement.

Treatment Goals as per Lipid Association of India 2020

RISK CATEGORY	TREATMENT GOAL		CONSIDER THERAPY	
	LDL CHOLESTEROL (LDL-C) (mg/dL)	NON HDL CHOLESTEROL (NON HDL-C) (mg/dL)	LDL CHOLESTEROL (LDL-C) (mg/dL)	NON HDL CHOLESTEROL (NON HDL-C) (mg/dL)
Extreme Risk Group Category A	<50 (Optional goal ≤30)	<80 (Optional goal ≤60)	≥50	≥80
Extreme Risk Group Category A	≤30	≤60	>30	>60
Very High	<50	<80	≥50	≥80

