

L89 - YPL DIAGNOSTICS
YPL DIAGNOSTICSSAMRAT HOPPING MALL,
GARH ROAD, PIN CODE NO : 252002MEERUT
UTTAR
MEERUT

Arvind Lal
 (Hon'y) Brig. Dr. Arvind Lal
 M.B.B.S., D.C.P.
Padmawati
 FIVE HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA

Vandana Lal
 Dr. Vandana Lal
 M.D (PATH), IFCCP
 Chief of Pathology
 SHRI RAM AWARD WINNER

Name	: Mr. VIPIN	Collected	: 24/6/2017 12:48:00PM
Lab No.	: 241800962	Received	: 24/6/2017 1:07:57PM
Age	: 36 Years	Reported	: 24/6/2017 8:22:12PM
Gender	: Male	Report Status	: Final
A/c Status	: P	Ref By	: Dr. SANJAY GOEL M.D

Test Name	Results	Units	Bio. Ref. Interval
LIPID SCREEN, SERUM (Enzymatic)			
Cholesterol, Total	235.00 ✓	mg/dL	<200.00
Triglycerides	377.10 ✓	mg/dL	<150.00
HDL Cholesterol	43.40 ✓	mg/dL	>40.00
LDL Cholesterol, Calculated	116.18 ✓	mg/dL	<100.00
VLDL Cholesterol, Calculated	75.42 ✓	mg/dL	<30.00

Interpretation

REMARKS	TOTAL CHOLESTEROL in mg/dL	TRIGLYCERIDE in mg/dL	LDL CHOLESTEROL in mg/dL
Optimal	<200	<150	<100
Above Optimal	-	-	100-129
Borderline High	200-239	150-199	130-159
High	>=240	200-499	160-189
Very High	-	>=500	>=190

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.
- ATP III recommends a complete lipoprotein profile as the initial test for evaluating cholesterol.
- Friedewald equation to calculate LDL cholesterol is most accurate when Triglyceride level is < 400 mg/dL. Measurement of Direct LDL cholesterol is recommended when Triglyceride level is > 400 mg/dL.

