



Yashvi M. Patel

Age : 21 Years

Sex : Female

UHID : 556



Sample Collected At:

125, Shiv complex, S G Road, Mumbai

Sample Collected By: Mr Suresh

Ref. By: **Dr. Hiren Shah**



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

LIPID PROFILE

Investigation	Result	Reference Value	Unit
Sample Type	Serum (2 ml)	TAT : 1 day (Normal: 1 - 3 days)	
Cholesterol Total Spectrophotometry	150.00 Normal	< 200.00	mg/dL
Triglycerides Spectrophotometry	100.00 Normal	< 150.00	mg/dL
HDL Cholesterol Calculated	50.00 Normal	> 40.00	mg/dL
LDL Cholesterol Calculated	80.00 Normal	< 100.00	mg/dL
VLDL Cholesterol Calculated	20.00 Normal	< 30.00	mg/dL
Non-HDL Cholesterol Calculated	100.00 Normal	< 130.00	mg/dL

NLA - 2014 RECOMMENDATIONS	Total Cholesterol (mg/dL)	HDL Cholesterol (mg/dL)	LDL Cholesterol (mg/dL)	Triglycerides (mg/dL)
Optimal		< 40	< 100	< 150
Above Optimal	< 200		100 - 129	
Borderline High	200 - 239		130 - 159	150 - 199
High	> 240	< 60	160 - 189	200 - 499
Very High			> 190	> 500

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.
- As per NLA-2014 guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.

Thanks for Reference

****End of Report****

Medical Lab Technician
(DMLT, BMLT)

Dr. Payal Shah
(MD, Pathologist)

Dr. Vimal Shah
(MD, Pathologist)

