



## **Laboratory Investigation Report**

Name : Miss. RUTH Ref No.

 DOB
 : 11/05/1986
 Sample No. : 2405405315

 Age / Gender
 : 37 Y / Female
 Collected
 : 09/05/2024 14:00

 Participation of the control of t

Referred by: DR. HUMAIRA MUMTAZRegistered: 09/05/2024 22:38Centre: Peshawar Medical Center LLCReported: 10/05/2024 08:12

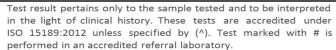
BIOCHEMISTRY					
Test	Result	Flag	Unit	Reference Range	Methodology
LIPID PROFILE TEST					
CHOLESTEROL (TOTAL)	217	н	mg/dl	Desirable: < 200 Borderline High: 200 - 240 High: > 240	Enzymatic colorimteric assay
HDL CHOLESTEROL	70	Н	mg/dl	40 - 60	Homogeneous enzymatic colorimetric assay
LDL CHOLESTEROL DIRECT	145	Н	mg/dl	Optimal: < 100 Near/Above Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: = 190 Please note change. Source: Roche IFU.	Homogeneous enzymatic colorimetric assay
VLDL CHOLESTEROL	12		mg/dL	< 30	Calculation
NON-HDL CHOLESTEROL	157	Н	mg/dL	< 140	Calculation
TRIGLYCERIDES	61		mg/dl	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500 Source: Roche IFU.	Enzymatic colorimetric assay
TOTAL CHOLESTEROL / HDL RATIO	3.1			< 4.5	Calculation
LDL / HDL RATIO  Sample Type : Serum	2.1	En	 d of Report	< 3.5	Calculation

Dr. Adley Mark Fernandes Dr. Vyoma V Shah
M.D (Pathology) M.D (Pathology)
Pathologist Clinical Pathologist

This is an electronically authenticated report

ANJUMOL D V
Laboratory Technologist

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