



Laboratory Investigation Report

Name : Mr. SHAKEEL MUKHTYAR Ref No. : 40666

DOB : **Sample No.** : 2405418278

 Age / Gender
 : 36 Y / Male
 Collected
 : 28/05/2024 20:00

 Referred by
 : DR HUMEIRA
 Registered
 : 28/05/2024 22:37

 Centre
 : Peshawar Medical Center LLC
 Reported
 : 29/05/2024 00:34

BIOCHEMISTRY					
Test	Result	Flag	Unit	Reference Range	Methodology
LIPID PROFILE TEST					
CHOLESTEROL (TOTAL)	212	Н	mg/dl	Desirable: < 200 Borderline High: 200 - 239 High: ≥ 240 Please note change. Source: Roche IFU.	Enzymatic colorimteric assay
HDL CHOLESTEROL	34	L	mg/dl	40 - 60	Homogeneous enzymatic colorimetric assay
				Please note change. Source: Roche IFU.	
LDL CHOLESTEROL DIRECT	146	Н	mg/dl	Optimal: < 100 Near/Above Optimal: 100 - 129	Homogeneous enzymatic colorimetric assay
				Borderline High: 130 - 159 High: 160 - 189	
				Very High: ≥ 190 Please note change. Source: Roche IFU.	
VLDL CHOLESTEROL	46	Н	mg/dL	< 30	Calculation
NON-HDL CHOLESTEROL	192	н	mg/dL	< 140	Calculation
TRIGLYCERIDES	229	Н	mg/dl	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500 Source: Roche IFU.	Enzymatic colorimetric assay
TOTAL CHOLESTEROL / HDL RATIO	6.2	Н		< 4.5	Calculation
LDL / HDL RATIO	4.3	н		< 3.5	Calculation
Sample Type : Serum		5	d of Downst		
		En	d of Report		

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

This is an electronically authenticated report

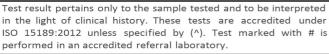
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Page 1 of 1

CAP ACCREDITED



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Q aleem

HALEEM HAKKIM Laboratory Technician

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