



Laboratory Investigation Report

Name : Ms. AIYSHA ABDUL GAFFAR Ref No. : 44646

 DOB
 : 25/07/2003
 Sample No.
 : 2501520729

 Age / Gender
 : 21 Y / Female
 Collected
 : 02/01/2025 20:00

 Referred by
 : DR.ENOMEN
 Registered
 : 03/01/2025 15:17

Centre : CITICARE MEDICAL CENTER Reported : 03/01/2025 18:59

BIOCHEMISTRY				
Test	Result Flag	Unit	Reference Range	Methodology
LIPID PROFILE TEST				
CHOLESTEROL (TOTAL)	154	mg/dl	Desirable: < 200 Borderline High: 200 - 239 High: ≥ 240 Please note change. Source: Roche IFU.	Enzymatic colorimteric assay
HDL CHOLESTEROL	50	mg/dl	40 - 60	Homogeneous enzymatic colorimetric assay
			Please note change. Source: Roche IFU.	
LDL CHOLESTEROL DIRECT	94	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	16	mg/dL	< 30	Calculation
NON-HDL CHOLESTEROL	110	mg/dL	< 140	Calculation
TRIGLYCERIDES	81	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	1.9		< 3.5	Calculation
Sample Type : Serum	Ei	nd of Report		

Dr. Adley Mark Fernandes

Dr. Vyoma V Shah

M.D (Pathology)

Clinical Pathologist

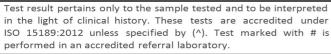
This is an electronically authenticated report

M.D (Pathology)

Pathologist

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