



BML511994

Laboratory Investigation Report

Name	: Mr. ABDALLAH GAMAL	Ref No.	: 45516
DOB	: 02/09/1995	Sample No.	: 2501524512
Age / Gender	: 29 Y / Male	Collected	: 12/01/2025 18:43
Referred by	: DR HUMAIRA	Registered	: 12/01/2025 21:32
Centre	: CITICARE MEDICAL CENTER	Reported	: 12/01/2025 22:20

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
LIPID PROFILE TEST					
CHOLESTEROL (TOTAL)	163		mg/dl	Desirable: < 200 Borderline High: 200 - 239 High: ≥ 240 Please note change. Source: Roche IFU.	Enzymatic colorimetric assay
HDL CHOLESTEROL	30	L	mg/dl	40 - 60 Please note change. Source: Roche IFU.	Homogeneous enzymatic colorimetric assay
LDL CHOLESTEROL DIRECT	118		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	23		mg/dL	< 30	Calculation
NON-HDL CHOLESTEROL	141	H	mg/dL	< 140	Calculation
TRIGLYCERIDES	113		mg/dl	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500 Source: Roche IFU.	Enzymatic colorimetric assay
TOTAL CHOLESTEROL / HDL RATIO	5.4	H		< 4.5	Calculation
LDL / HDL RATIO	3.9	H		< 3.5	Calculation

Sample Type : Serum

End of Report

Dr. Adley Mark Fernandes
M.D (Pathology)
Pathologist

Gyoma V. Shah
Dr. Vyoma V Shah
M.D (Pathology)
Clinical Pathologist

Harshad Manikandan
HARSHAD MANIKANDAN
Laboratory Technician

This is an electronically authenticated report

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Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.

