

LABORATORY REPORT

Name	: ABDUL KAREEM	File. No.	: AAL02-415809
DOB/Gender	: 03-09-1996 (28 Yrs 17 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242640113	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 20-09-2024 13:35:26	Clinic File No	: 44253
Insurance	: NEXTCARE		

**LIPID PROFILE I
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Cholesterol	279.00^H	mg/dL	Desirable: < 200 Borderline: 200 - 239 High: ≥ 240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	175.00^H	mg/dL	NCEP Adult Treatment Panel Normal: <150 Borderline: 150 - 199 High: 200-499 Very High: ≥ 500	Enzymatic GPO
Please note Reference Range Reviewed w.ef 15/10/23				
HDL Cholesterol	48.60	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	205.00^H	mg/dL	Optimal: < 100 Near or above optimal: 100-129 Borderline High: 130 - 159 High: 160-189 Very High: ≥ 190	Homo. Enz, Liq. Selective Surfactant
Please note Reference Range Reviewed w.ef 15/10/23				
*VLDL	25.40	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	5.74^H	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: ≥ 6	Calculation

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

Sample Type : Serum

----- End Of Report -----

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertain only to the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

Patient Sample Collected On : 20-09-2024 02:25:00
Authenticated On : 20-09-2024 15:33:11

Received On : 20-09-2024 13:39:00
Released On : 20-09-2024 16:13:53

Pring

**Padmapriya
Kumaresan**
Sr. Technician
DHA-P-2992011