

LABORATORY REPORT

Name	: YOUSSEF AHMED ELSAYED GABALLA	File. No.	: AAL02-416278
DOB/Gender	: 07-01-1980 (44 Yrs 8 Month 16 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242670160	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 23-09-2024 13:54:26	Clinic File No	: 41678
Insurance	: NAS ADMINISTRATION SERVICES LTD		

**LIPID PROFILE I
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Cholesterol	176.00	mg/dL	Desirable: < 200 Borderline: 200 - 239 High: ≥ 240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	252.00 ^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	52.50	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	89.60	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	33.90 ^H	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	3.35	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: ≥ 6	Calculation

Remarks:

Test result to be interpreted in the light of clinical history 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 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 : 23-09-2024 02:15:00
Authenticated On : 23-09-2024 17:51:51

Received On : 23-09-2024 13:54:00
Released On : 23-09-2024 18:03:13

Pring

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