

LABORATORY REPORT

Name	: AKHIL KUMMANCHIRA SAJEEV	File. No.	: AAL02-413323
DOB/Gender	: 08-02-1997 (27 Yrs 6 Month 28 Days/Male)	Referral Doctor	: Dr. Ahsan Hussain
Lab No.	: 22242490179	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 05-09-2024 14:52:40	Clinic File No	: 42646
Insurance	: NEURON		

**LIPID PROFILE I
CLINICAL BIOCHEMISTRY**

Test Name	Result	Units	Ref. Range	Method
Cholesterol	233.00	mg/dL	Desirable: < 200 Borderline: 200 - 239 High: ≥ 240	Enzymatic- Cholesterol esterase
Please note Reference Range Reviewed w.ef 15/10/23				
Triglycerides	99.20	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	58.90	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Reviewed w.ef 15/10/23				
LDL Cholesterol	159.00^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	15.10	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	3.96	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 : 05-09-2024 01:45:00
Authenticated On : 05-09-2024 15:52:33

Received On : 05-09-2024 14:52:00
Released On : 05-09-2024 16:52:04

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673