

## MEDSOL AL ABBAR LABORATORIES for Research &

Medical Analysis L.L.C مختبرات ميدسول العبار للابحاث والتحاليل الطبية ش.ذ.م.م



إدارة دبى للإعتماد طبقا لمواصفات الأيزو ١٥١٨٩ | Dubai Accreditation Department for ISO 15189

## LABORATORY REPORT

Name : HAMID MAHMOOD File. No. : AAL02-374416 DOB/Gender : 15-12-1990 (34 Yrs 5 Month 14 Days/Male) Referral Doctor : Dr. Aisha Umer

Lab No. : 22251500278 Referral Clinic : Citicare Medical Center LLC

Request Date : 30-05-2025 17:58:31 Clinic File No : 42388

: NATIONAL GENERAL INSURANCE (HEALTHNET) Insurance

## LIPID PROFILE I

## CLINICAL BIOCHEMISTRY

CLINICAL BIOCHEMISTRY				
Test Name	Result	Units	Ref. Range	Method
Cholesterol	204.00	mg/dL	Desirable: < 200 Borderline:200 -239 High: >or =240	Enzymatic- Cholesterol esterase
Please note Reference Range Rev	iewed w.ef 15/10/23			
Triglycerides	142.00	mg/dL	NCEP Adult Treatment Panel Normal: <150 Borderline: 150 - 199 High: 200-499 Very High: >or =500	Enzymatic GPO
Please note Reference Range Rev	iewed w.ef 15/10/23			
HDL Cholesterol	43.60	mg/dL	Major Risk: < 40	Homogeneous enzymatic-CHER & CHOD
Please note Reference Range Rev	iewed w.ef 15/10/23			
LDL Cholesterol	142.00 <sup>H</sup>	mg/dL	Optimal: < 100 Near or above optimal:100-129 Borderline High: 130 - 159 High: 160-189 Very High: >or=190	Homo. Enz, Liq. Selective Surfactant
Please note Reference Range Rev	iewed w.ef 15/10/23			
*VLDL	18.40	mg/dL	5.0 - 30.0	Calculation
*Cholesterol / HDL	4.68 <sup>H</sup>	Ratio	Desirable: < 4.5 Borderline: 4.5 - 6 Undesirable: >6	Calculation
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Remarks:

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

Sample Type: Serum

These tests are accredited under ISO 15189:2022 unless specified by (\*) Sample processed on the same day of receipt unless specified otherwise. Test results pertains 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: 28-05-2025 21:50:00 Received On: 30-05-2025 18:10:00 Authenticated On: 30-05-2025 19:56:42

Released On: 30-05-2025 20:31:26

**Padmapriya** Kumareshan Sr. Technician

DHA-P-2992011

