



## **Laboratory Investigation Report**

Name Ms. NUZRATHUN DOB : 28/12/1982

Age / Gender : 41 Y / Female : DR AHSAN Referred by

: CITICARE MEDICAL CENTER Centre

Ref No. 44842

**Sample No.** : 2411497197

**Collected** : 08/11/2024 02:00 Registered : 08/11/2024 17:46

Reported : 08/11/2024 19:03

		ВІО	CHEMISTRY		
Test	Result	Flag	Unit	Reference Range	Methodology
LIPID PROFILE TEST					
CHOLESTEROL (TOTAL)	177		mg/dl	Desirable: < 200  Borderline High: 200 - 239  High: ≥ 240  Please note change.  Source: Roche IFU.	Enzymatic colorimteric assay
HDL CHOLESTEROL	72	Н	mg/dl	40 - 60	Homogeneous enzymatic colorimetric assay
				Please note change. Source: Roche IFU.	
LDL CHOLESTEROL DIRECT	89		mg/dl	Optimal: < 100 Near/Above Optimal: 100 - 129	Homogeneous enzymatic colorimetric assay
				Borderline High: 130 - 159	
				High: 160 - 189 Very High: ≥ 190 Please note change. Source: Roche IFU.	
VLDL CHOLESTEROL	19		mg/dL	< 30	Calculation
NON-HDL CHOLESTEROL	108		mg/dL	< 140	Calculation
TRIGLYCERIDES	94		mg/dl	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500 Source: Roche IFU.	Enzymatic colorimetric assay
TOTAL CHOLESTEROL / HDL RATIO	2.5			< 4.5	Calculation
LDL / HDL RATIO	1.2			< 3.5	Calculation
Sample Type : Serum		End	d of Report		

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

P.O Box: 49527

Dr. Vyoma V Shah M.D (Pathology) **Clinical Pathologist** This is an electronically authenticated report

Gome V. Shah

MOHAMMED RASHID CHENANGADATH

**Laboratory Technologist** Printed on: 08/11/2024 19:05

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.



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