

Patient Name : Mr. TOFAZZAL HOSSAIN NURUL ISLAM
Age / Gender : 41 Y / Male
Patient ID : QLD097745
Referred By : Dr. AISHA
Referral Client : CITICARE MEDICAL CENTER(INSURANCE)
Emirates ID / Passport No :

Sample UID No. : 4097975
Sample Collected On : 17-07-2025 17:35
Registered On : 17-07-2025 17:38
Reported on : 18-07-2025 14:52
External Patient ID : 26721
Print Version : V.1

BIOCHEMISTRY					
Test Name	Results	Biological Reference Interval	Units	Specimen	Test Method
Lipid Profile <i>Sample : Serum</i>					
Cholesterol - Total	149	Desirable: <200 BorderLine: 200 to 239 High: > 239	mg/dL		Enzymatic,Colorimetric Assay
Triglycerides	183 H	Normal : < 150 Borderline High : 150 - 199 High : 200 - 499 Very High : > 499	mg/dL		Glycerol Phosphate Oxidase
Notes: Meals rich in sugar, carbohydrates and fat, alcohol, obesity, poorly controlled diabetes, hypothyroidism, renal disease, inherited lipid disorders, drugs such as beta blockers, birth control pills, diuretics, steroids and tamoxifen can lead to elevated levels of triglycerid es.					
HDL Cholesterol	46	No Risk: >56 Moderate Risk: 34.8-56 High Risk: <34.8	mg/dL		Enzymatic colorimetric
LDL Cholesterol Direct	77	Optimal: < 100 Near Optimal: 100 -129 Borderline High: 130 - 159 High: 160 - 189 Very High: ≥ 190	mg/dL		Enzymatic colorimetric
Cholesterol/HDL Ratio *	3.23	<4			Calculation
NON-HDL CHOLESTEROL *	103	Optimal: Less than 130 mg/dL Near/Above Optimal: 130-159 mg/dL Borderline High: 160-189 mg/dL High: 190-219 mg/dL Very High: Greater than 220 mg/dL	mg/dL		Calculation
--- END OF BIOCHEMISTRY---					



Dr. Dheepa Manoharan
 Medical Director
 Specialist Microbiologist
 DHA No. 00231751-004

This Test is Outsourced to an Accredited Laboratory
 --- End of Report ---