



BML499732

Laboratory Investigation Report

Name	: Mr. ARUN KUMAR RAI RAVINDRANATH MAHABALA RAI	Ref No.	: 38127
DOB	: 23/10/1962	Sample No.	: 2412511808
Age / Gender	: 62 Y 1 M / Male	Collected	: 11/12/2024 07:34
Referred by	: DR AHSAN	Registered	: 11/12/2024 14:51
Centre	: CITICARE MEDICAL CENTER	Reported	: 11/12/2024 16:04

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
CHOLESTEROL (TOTAL)	224	H	mg/dl	Desirable: < 200 Borderline High: 200 - 239 High: ≥ 240 Please note change. Source: Roche IFU.	Enzymatic colorimetric assay

INTERPRETATION NOTES :

Increased level seen in primary hypercholesterolemia, secondary hyperlipoproteinemias including nephrotic syndrome, hypothyroidism, primary biliary cirrhosis, and some cases of diabetes mellitus.
Low levels have been found in cases of malnutrition, malabsorption, hyperthyroidism, myeloma, macroglobulinemia of Waldenstrom, polycythemia vera, myeloid metaplasia, myelofibrosis, chronic myelocytic leukemia, analphalipoproteinemia (Tangier disease), abetalipoproteinemia (Bassen-Kornzweig syndrome) (acanthocytosis).

Sample Type : Serum

End of Report

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

Gyoma V. Shah
Dr. Vyoma V Shah
M.D (Pathology)
Clinical Pathologist

Bhavya Thendankandy
BHAVYA THENDANKANDY
Biochemistry Technologist

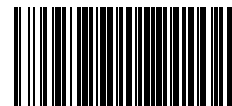
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Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.





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BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
GLUCOSE (FASTING)	92		mg/dL	< 100 Please note change. Source: The American Diabetes Association (ADA)	Hexokinase

Sample Type : Fluoride Plasma

End of Report



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

Vyoma V. Shah
Dr. Vyoma V Shah
M.D (Pathology)
Clinical Pathologist

Harshad Manikandan
HARSHAD MANIKANDAN
Laboratory Technician

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