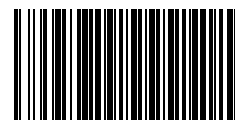


Laboratory Investigation Report



BML280003

Name	: Ms. ELENOR	Ref No.	: 28773
DOB	: 06/11/1976	Sample No.	: 2310283517
Age / Gender	: 46 Y / Female	Collected	: 07/10/2023 11:00
Referred by	: DR ENOMAN	Registered	: 07/10/2023 15:16
Centre	: Peshawar Medical Center LLC	Reported	: 07/10/2023 18:31

BIOCHEMISTRY

Test	Result	Flag	Unit	Reference Range	Methodology
LIPID PROFILE TEST					
CHOLESTEROL (TOTAL)	141		mg/dl	Desirable: < 200 Borderline High: 200 - 240 High: > 240	Enzymatic colorimetric assay
HDL CHOLESTEROL	56		mg/dl	40 - 60	Homogeneous enzymatic colorimetric assay
LDL CHOLESTEROL DIRECT	72		mg/dl	Optimal: < 100 Near/Above Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: > 190	Homogeneous enzymatic colorimetric assay
VLDL CHOLESTEROL	19		mg/dL	< 30	Calculation
NON-HDL CHOLESTEROL	91		mg/dL	< 140	Calculation
TRIGLYCERIDES	96		mg/dl	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500	Enzymatic colorimetric assay
TOTAL CHOLESTEROL / HDL RATIO	2.5	--	--	< 4.5	Calculation
LDL / HDL RATIO	1.3	--	--	< 3.5	Calculation

Sample Type : Serum

End of Report

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

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

This is an electronically authenticated report

Page 1 of 1


SAGAR MURUKESAN PILLAI MOLY
Laboratory Technologist

Printed on: 08/10/2023 10:06

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.

