



TRUST MEDICAL LABORATORY

M1 Dubai Islamic Bank same building, Al wuheida Road,

Al Mamzar Dubai UAE P.O Box:94733

Tel No. : 04-23988766, Fax : 04-2398299, Email: info@tmluae.com



LABORATORY INVESTIGATION REPORT

Name : MUHAMMAD ISHTIAZ Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : 13-Aug-1993 (28 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 159361 / PAKISTAN LabID / Clinic No. : 109496 / 33054

Test Name	Result	Unit	Ref. Range	Methodology
BIOCHEMISTRY				
CHOLESTROL, TOTAL	172	mg/dl	No risk : < 200 Moderate risk: 200 - 239 High risk: >= 240	Colorimetric
TRIGLYCERIDES	88	mg/dl	< 150	Enzymatic Colorimetric
HDL CHOLESTEROL	51.88	mg/dl	No risk: > 55 Moderate risk: 35 - 55 High risk: <35	Enzymatic Colorimetric
LDL CHOLESTEROL	102.1 ^H	mg/dl	Optimal : < 100 Above Optimal : 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: > 190	Calculated
TOTAL CHOL/HDL RATIO	3.3	Ratio	< 4.5	

****The target level varies depending on the added risk factors. *As per current NCEP Guidelines.**

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 19/Jul/22 07:57 AM
Reported On : 19/Jul/22 01:27 PM
Authorized On : 19/Jul/22 01:27 PM
Printed On : 19/Jul/22 03:07 PM

SILPA J S
LAB TECHNICIAN
38387451

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ENDOCRINOLOGY				
TSH(THYROID STIMULATING HORMONE)	0.737	uIU/mL	0.3-4.5	CLIA

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HAEMATOLOGY

Volumetric impedance & Spectrophotometry

RBCs	4.63	10 ⁶ ul	4.32 - 5.72
Hemoglobin	14.33	g/dL	13.5 - 17.5
Haematocrit	43.6	%	38.8 - 50
Mean cell volume	94.1	fL	81.2 - 95.1
Mean cell hemoglobin	31.0	pg/mL	27 - 34
Mean cell hemoglobin concentration	32.9	g/dl	32 - 37
RDW	14.5	g/dL	11.8 - 15.6
WBC	6.09	x 10 ³ /uL	3.5 - 10.5
MPV	10.03	fL	7.42 - 10.77

Diffrencial Count (Flow cytometry /Smear)

Neutrophil	42.73 ^L	%	50 - 65
Lymphocyte	44.37 ^H	%	25 - 40
Monocytes	8.63 ^H	%	3 - 7
Eosinophil	4.02 ^H	%	0 - 3
Basophil	0.25	%	0 - 1
Platelet	242.7	x 10 ³ /uL	150 - 450

**** End of Report ****

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