



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

Organization Accredited
by Joint Commission International

LABORATORY INVESTIGATION REPORT

Name : BALAIAH ALUKANTI Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : (34 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 158550 / INDIA LabID / Clinic No. : 108446 / 28745

Test Name	Result	Unit	Ref. Range	Methodology
BIOCHEMISTRY				
CHLORIDE	100	mmol/L	95-105	Direct ISE
POTASSIUM	5.0	mmol/L	3.5-5.5	Direct ISE
SODIUM	140	mmol/L	135-146	Direct ISE
CHOLESTROL, TOTAL	204 ^H	mg/dl	No risk : < 200 Moderate risk: 200 - 239 High risk: >= 240	Colorimetric
TRIGLYCERIDES	203 ^H	mg/dl	< 150	Enzymatic Colorimetric
HDL CHOLESTEROL	32.24 ^L	mg/dl	No risk: > 55 Moderate risk: 35 - 55 High risk: <35	Enzymatic Colorimetric
LDL CHOLESTEROL	131.6 ^H	mg/dl	Optimal : < 100 Above Optimal : 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: > 190	Calculated
TOTAL CHOL/HDL RATIO	6.3 ^H	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 : 25/Jun/22 08:37 AM
Reported On : 25/Jun/22 03:04 PM
Authorized On : 25/Jun/22 03:04 PM
Printed On : 25/Jun/22 03:16 PM

SILPA J S
LAB TECHNICIAN
38387451



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

Organization Accredited
by Joint Commission International

LABORATORY INVESTIGATION REPORT

Name : BALAIAH ALUKANTI Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : (34 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 158550 / INDIA LabID / Clinic No. : 108446 / 28745

Test Name	Result	Unit	Ref. Range	Methodology
-----------	--------	------	------------	-------------

HAEMATOLOGY

Volumetric impedance & Spectrophotometry

RBCs	4.83	10 ⁶ ul	4.32 - 5.72
Hemoglobin	14.53	g/dL	13.5 - 17.5
Haematocrit	42.9	%	38.8 - 50
Mean cell volume	88.9	fL	81.2 - 95.1
Mean cell hemoglobin	30.1	pg/mL	27 - 34
Mean cell hemoglobin concentration	33.9	g/dl	32 - 37
RDW	15.0	g/dL	11.8 - 15.6
WBC	6.45	x 10 ³ /uL	3.5 - 10.5
MPV	9.56	fL	7.42 - 10.77

Diffrencial Count (Flow cytometry /Smear)

Neutrophil	46.54 ^L	%	50 - 65
Lymphocyte	43.67 ^H	%	25 - 40
Monocytes	5.68	%	3 - 7
Eosinophil	3.91 ^H	%	0 - 3
Basophil	0.20	%	0 - 1
Platelet	195.5	x 10 ³ /uL	150 - 450

**** End of Report ****

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 25/Jun/22 08:37 AM
Reported On : 25/Jun/22 03:04 PM
Authorized On : 25/Jun/22 03:04 PM
Printed On : 25/Jun/22 03:16 PM

SILPA J S
LAB TECHNICIAN
38387451