



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	: FIROJA MOHAMMED	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: 10-Apr-1987 (35 Years) / FEMALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 158512 / INDIA	LabID / Clinic No.	: 108397 / 37284

Test Name	Result	Unit	Ref. Range	Methodology
BIOCHEMISTRY				
CHLORIDE	102.1	mmol/L	95-105	Direct ISE
BLOOD SUGAR (FASTING)	85	mg/dl	74 - 109	Hexokinase
POTASSIUM	4.7	mmol/L	3.5-5.5	Direct ISE
SODIUM	145.9	mmol/L	135-146	Direct ISE
CHOLESTROL, TOTAL	132	mg/dl	No risk : < 200 Moderate risk: 200 - 239 High risk: >= 240	Colorimetric
TRIGLYCERIDES	56	mg/dl	< 150	Enzymatic Colorimetric
HDL CHOLESTEROL	45.07	mg/dl	No risk: > 65 Moderate risk: 45 - 65 High risk: <45	Enzymatic Colorimetric
LDL CHOLESTEROL	76.2	mg/dl	Optimal : < 100 Above Optimal : 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: > 190	Calculated
TOTAL CHOL/HDL RATIO	2.9	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 : 24/Jun/22 09:07 AM
Reported On : 24/Jun/22 09:59 AM
Authorized On : 24/Jun/22 09:59 AM
Printed On : 24/Jun/22 02:31 PM

SHEEBA BALAKRISHNAN
Laboratory Technologist
DHA-P-0219101

**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	: FIROJA MOHAMMED	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: 10-Apr-1987 (35 Years) / FEMALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 158512 / INDIA	LabID / Clinic No.	: 108397 / 37284

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

ENDOCRINOLOGY

TSH(THYROID STIMULATING HORMONE)	2.484	uIU/mL	0.3-4.5	CLIA
----------------------------------	-------	--------	---------	------

Dr. Uday Sudhalker
Clinical Pathologist
 DHA-P-0123520



Registered On	: 24/Jun/22 09:07 AM
Reported On	: 24/Jun/22 09:59 AM
Authorized On	: 24/Jun/22 09:59 AM
Printed On	: 24/Jun/22 02:31 PM

SHEEBA BALAKRISHNAN
Laboratory Technologist
 DHA-P-0219101



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	: FIROJA MOHAMMED	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: 10-Apr-1987 (35 Years) / FEMALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 158512 / INDIA	LabID / Clinic No.	: 108397 / 37284

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

HAEMATOLOGY

Volumetric impedance & Spectrophotometry

RBCs	4.17	10 ⁶ ul	3.90 - 5.03
Hemoglobin	12.21	g/dL	12 - 15.5
Haematocrit	35.9 ^L	%	38.8 - 50
Mean cell volume	86.1	fL	81.6 - 98.3
Mean cell hemoglobin	29.3	pg/mL	27 - 34
Mean cell hemoglobin concentration	34.0	g/dl	32 - 36
RDW	15.0	g/dL	11.9 - 15.5
WBC	4.33	x 10 ³ /uL	3.5 - 10.5
MPV	8.99	fL	7.42 - 10.77

Diffrencial Count (Flow cytometry /Smear)

Neutrophil	41.27 ^L	%	50 - 65
Lymphocyte	48.87 ^H	%	25 - 40
Monocytes	5.79	%	3 - 7
Eosinophil	3.81 ^H	%	0 - 3
Basophil	0.26	%	0 - 1
Platelet	181.8	x 10 ³ /uL	150 - 450

**** End of Report ****

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 24/Jun/22 09:07 AM
Reported On : 24/Jun/22 09:59 AM
Authorized On : 24/Jun/22 09:59 AM
Printed On : 24/Jun/22 02:31 PM

SHEEBA BALAKRISHNAN
Laboratory Technologist
DHA-P-0219101