

**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 BILAL	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: 15-Apr-1989 (33 Years) / MALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 138977 / PAKISTAN	LabID / Clinic No.	: 108320 / 29876

Test Name	Result	Unit	Ref. Range	Methodology
Glycohemoglobin A1	5.4	%	Non-diabetic: < 6.0 Glycemic control with diabetis: < 7.0	IMMUNOTURBIDIMETRY

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 23/Jun/22 09:37 AM
Reported On : 23/Jun/22 05:41 PM
Authorized On : 23/Jun/22 05:41 PM
Printed On : 25/Jun/22 01:39 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.comOrganization Accredited
by Joint Commission International**LABORATORY INVESTIGATION REPORT**

Name : MUHAMMAD BILAL Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : 15-Apr-1989 (33 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 138977 / PAKISTAN LabID / Clinic No. : **108320** / 29876

Test Name	Result	Unit	Ref. Range	Methodology
BIOCHEMISTRY				
BLOOD SUGAR (FASTING)	91	mg/dl	74 - 109	Hexokinase
CHOLESTROL, TOTAL	149	mg/dl	No risk : < 200 Moderate risk: 200 - 239 High risk: >= 240	Colorimetric
TRIGLYCERIDES	147	mg/dl	< 150	Enzymatic Colorimetric
HDL CHOLESTEROL	34.53 ^L	mg/dl	No risk: > 55 Moderate risk: 35 - 55 High risk: <35	Enzymatic Colorimetric
LDL CHOLESTEROL	84.6	mg/dl	Optimal : < 100 Above Optimal : 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: > 190	Calculated
TOTAL CHOL/HDL RATIO	4.3	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 : 23/Jun/22 09:37 AM
Reported On : 23/Jun/22 05:41 PM
Authorized On : 23/Jun/22 05:41 PM
Printed On : 25/Jun/22 01:39 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**LABORATORY INVESTIGATION REPORT**

Name : MUHAMMAD BILAL Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : 15-Apr-1989 (33 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 138977 / PAKISTAN LabID / Clinic No. : **108320** / 29876

Test Name	Result	Unit	Ref. Range	Methodology
ENDOCRINOLOGY				
TSH(THYROID STIMULATING HORMONE)	2.061	uIU/mL	0.3-4.5	CLIA

Dr. Uday Sudhalker
Clinical Pathologist
 DHA-P-0123520



Registered On : 23/Jun/22 09:37 AM
 Reported On : 23/Jun/22 05:41 PM
 Authorized On : 23/Jun/22 05:41 PM
 Printed On : 25/Jun/22 01:39 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.comOrganization Accredited
by Joint Commission International**LABORATORY INVESTIGATION REPORT**

Name : MUHAMMAD BILAL Referral Clinic : PESHAWAR MEDICAL CENTER (

D.O.B / Sex : 15-Apr-1989 (33 Years) / MALE Referral Doctor : DR. SAJID

PatientID/Nationality : 138977 / PAKISTAN LabID / Clinic No. : **108320** / 29876

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

HAEMATOLOGY**Volumetric impedance & Spectrophotometry**

RBCs	4.91	10 ⁶ ul	4.32 - 5.72
Hemoglobin	14.73	g/dL	13.5 - 17.5
Haematocrit	44.1	%	38.8 - 50
Mean cell volume	89.9	fL	81.2 - 95.1
Mean cell hemoglobin	30.0	pg/mL	27 - 34
Mean cell hemoglobin concentration	33.4	g/dl	32 - 37
RDW	14.5	g/dL	11.8 - 15.6
WBC	7.82	x 10 ³ /uL	3.5 - 10.5
MPV	9.12	fL	7.42 - 10.77

Differential Count (Flow cytometry /Smear)

Neutrophil	61.15	%	50 - 65
Lymphocyte	26.79	%	25 - 40
Monocytes	3.35	%	3 - 7
Eosinophil	8.49 ^H	%	0 - 3
Basophil	0.22	%	0 - 1
Platelet	251.9	x 10 ³ /uL	150 - 450

**** End of Report ****

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 23/Jun/22 09:37 AM
Reported On : 23/Jun/22 05:41 PM
Authorized On : 23/Jun/22 05:41 PM
Printed On : 25/Jun/22 01:39 PM

SILPA J S
LAB TECHNICIAN
38387451