

**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	: AVINASH CLARENCE	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: (38 Years) / MALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 153977 / INDIA	LabID / Clinic No.	: 109561 / 34870

Test Name	Result	Unit	Ref. Range	Methodology
Immunoglobulin E	782	IU/mL	28.0-140	

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 20/Jul/22 08:53 AM
Reported On : 20/Jul/22 07:36 PM
Authorized On : 20/Jul/22 07:36 PM
Printed On : 01/Aug/22 05:35 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	: AVINASH CLARENCE	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: (38 Years) / MALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 153977 / INDIA	LabID / Clinic No.	: 109561 / 34870

Test Name	Result	Unit	Ref. Range	Methodology
BIOCHEMISTRY				
CHLORIDE	100	mmol/L	95-105	Direct ISE
POTASSIUM	4.1	mmol/L	3.5-5.5	Direct ISE
SODIUM	136	mmol/L	135-146	Direct ISE
CHOLESTROL, TOTAL	240^H	mg/dl	No risk : < 200 Moderate risk: 200 - 239 High risk: >= 240	Colorimetric
TRIGLYCERIDES	299^H	mg/dl	< 150	Enzymatic Colorimetric
HDL CHOLESTEROL	40.67	mg/dl	No risk: > 55 Moderate risk: 35 - 55 High risk: <35	Enzymatic Colorimetric
LDL CHOLESTEROL	139.9^H	mg/dl	Optimal : < 100 Above Optimal : 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: > 190	Calculated
TOTAL CHOL/HDL RATIO	5.9^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 : 20/Jul/22 08:53 AM
Reported On : 20/Jul/22 07:36 PM
Authorized On : 20/Jul/22 07:36 PM
Printed On : 01/Aug/22 05:35 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	: AVINASH CLARENCE	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: (38 Years) / MALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 153977 / INDIA	LabID / Clinic No.	: 109561 / 34870

Test Name	Result	Unit	Ref. Range	Methodology
ENDOCRINOLOGY				
TSH(THYROID STIMULATING HORMONE)	1.28	uIU/mL	0.3-4.5	CLIA

Dr. Uday Sudhalker
Clinical Pathologist
DHA-P-0123520



Registered On : 20/Jul/22 08:53 AM
Reported On : 20/Jul/22 07:36 PM
Authorized On : 20/Jul/22 07:36 PM
Printed On : 01/Aug/22 05:35 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	: AVINASH CLARENCE	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: (38 Years) / MALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 153977 / INDIA	LabID / Clinic No.	: 109561 / 34870

Test Name	Result	Unit	Ref. Range	Methodology
HAEMATOLOGY				

Volumetric impedance & Spectrophotometry

RBCs	5.13	10 ⁶ ul	4.32 - 5.72
Hemoglobin	14.42	g/dL	13.5 - 17.5
Haematocrit	42.7	%	38.8 - 50
Mean cell volume	83.3	fL	81.2 - 95.1
Mean cell hemoglobin	28.1	pg/mL	27 - 34
Mean cell hemoglobin concentration	33.8	g/dl	32 - 37
RDW	15.6	g/dL	11.8 - 15.6
WBC	7.75	x 10 ³ /uL	3.5 - 10.5
MPV	9.13	fL	7.42 - 10.77

Diffrencial Count (Flow cytometry /Smear)

Neutrophil	49.87 ^L	%	50 - 65
Lymphocyte	37.11	%	25 - 40
Monocytes	9.46 ^H	%	3 - 7
Eosinophil	3.26 ^H	%	0 - 3
Basophil	0.29	%	0 - 1
Platelet	286.0	x 10 ³ /uL	150 - 450

Dr. Uday Sudhalker
Clinical Pathologist
 DHA-P-0123520



Registered On : 20/Jul/22 08:53 AM
 Reported On : 20/Jul/22 07:36 PM
 Authorized On : 20/Jul/22 07:36 PM
 Printed On : 01/Aug/22 05:35 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	: AVINASH CLARENCE	Referral Clinic	: PESHAWAR MEDICAL CENTER (
D.O.B / Sex	: (38 Years) / MALE	Referral Doctor	: DR. SAJID
PatientID/Nationality	: 153977 / INDIA	LabID / Clinic No.	: 109561 / 34870

Test Name	Result	Unit	Ref. Range	Methodology
SEROLOGY				
C-REACTIVE PROTEIN (CRP)	2.1	mg/l	0-6	Immunoturbidimetry

**** End of Report ****

Dr. Uday Sudhalker
Clinical Pathologist
 DHA-P-0123520



Registered On : 20/Jul/22 08:53 AM
 Reported On : 20/Jul/22 07:36 PM
 Authorized On : 20/Jul/22 07:36 PM
 Printed On : 01/Aug/22 05:35 PM

SILPA J S
LAB TECHNICIAN
 38387451