

LABORATORY REPORT

Name	: OCHIT MATULAC YOUNG	File. No.	: AAL02-333322
DOB/Gender	: 09-09-1988 (34 Yrs 11 Month 10 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22232300093	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 18-08-2023 13:11	Clinic File No	: 35743
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.58^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	17.0	g/dl	13.0 - 17.0	Photometry-SLS
HCT	49.1	%	40.0 - 50.0	Hydrodynamic focusing
MCV	88.0	fl	83.0 - 101.0	Calculation
MCH	30.5	pg	27-32	Calculation
MCHC	34.6^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	208	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	7.96	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	57.8	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	32.0	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.8	%	2.0-10.0	Flow Cytometry
Eosinophils	2.8	%	1 - 6	Flow Cytometry
Basophils	0.6	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.60	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.55	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.54	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.22	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.05	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Test result to be interpreted in the light of clinical history and to be investigated further if necessary.

These tests are accredited under ISO 15189:2012 unless specified by (*)

Sample processed on the same day of receipt unless specified otherwise.

Test results pertains only the sample tested and to be correlated with clinical history.

Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

H/L Collected On : 18-08-2023 12:00:00
Authenticated On : 18-08-2023 15:26:37
Printed On : 18-08-2023 21:37:05

Received On : 18-08-2023 13:11:00
Released On : 18-08-2023 16:00:02
Reprinted On : 19-08-2023 13:26:27



Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673

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Test Name	Result	Units	Ref. Range	Method
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Sample Type : EDTA WB

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
Glucose - Fasting	83.24	mg/dL	70 - 100	Hexokinase/G-6-PDH

According to American Diabetes Association 2010, fasting plasma glucose (FPG) levels of (100-125 mg/dl) are in the increased risk category for diabetes.

Sample Type : Fluoride Plasma

ALT / GPT (serum)	24.5	U/L	<= 55	NADH w/o P5P
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Sample Type : Serum

----- End Of Report -----

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