

LABORATORY REPORT

Name	: AUNG ZAW HTAY	File. No.	: AAL02-362861
DOB/Gender	: 18-10-1991 (32 Yrs 1 Month 17 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22233390481	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 05-12-2023 22:15:07	Clinic File No	: 37984
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.60 ^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.7	g/dl	13.0 - 17.0	Photometry-SLS
HCT	45.6	%	40.0 - 50.0	Hydrodynamic focusing
MCV	81.4 ^L	fl	83.0 - 101.0	Calculation
MCH	26.3 ^L	pg	27-32	Calculation
MCHC	32.2	g/dL	31.5 - 34.5	Calculation
Platelet Count	218	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	5.78	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	64.4	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	19.6 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	15.4 ^H	%	2.0-10.0	Flow Cytometry
Eosinophils	0.3 ^L	%	1 - 6	Flow Cytometry
Basophils	0.3	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.72	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.13	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.89	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.02	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.02	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 : 05-12-2023 18:00:00 Received On : 05-12-2023 22:28:00
Authenticated On : 06-12-2023 00:48:21 Released On : 06-12-2023 00:50:34



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Test Name	Result	Units	Ref. Range	Method
<u>ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED</u>				
ESR (whole blood)	7	mmhr	up to 10	Modified Westergren

Sample Type : EDTA WB

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CLINICAL BIOCHEMISTRY

Test Name	Result	Units	Ref. Range	Method
CRP - quant (serum)	9.31 ^H	mg/L	< 5.0	Immunoturbidimetric

Remarks:

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Sample Type : Serum

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

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