

LABORATORY REPORT

Name	: ISLAM UDDIN ABDUSSAMAD	File. No.	: DML02-111132
DOB/Gender	: 17-08-1984 (39 Yrs 6 Month 6 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22240500080	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 19-02-2024 13:20:48	Clinic File No	: 42529
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.20	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.1	g/dl	13.0 - 17.0	Photometry-SLS
HCT	44.2	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	85.0	fl	83.0 - 101.0	Calculation
MCH	29.0	pg	27-32	Calculation
MCHC	34.2	g/dL	31.5 - 34.5	Calculation
Platelet Count	219	10 ³ /uL	150 - 400	HF (DCD)
WBC	7.35	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	51.5	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	38.8	%	20.0 - 40.0	Flow Cytometry
Monocytes	5.7	%	2.0-10.0	Flow Cytometry
Eosinophils	3.0	%	1 - 6	Flow Cytometry
Basophils	1.0	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.79	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.85	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.42	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.22	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.07	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Sample Type : EDTA WB

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

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

Patient Sample Collected On : 19-02-2024 11:00:00
Authenticated On : 19-02-2024 15:51:49

Received On : 19-02-2024 13:38:00
Released On : 19-02-2024 16:10:47

Pring

Padmapriya Kumaresan
Sr. Technician
DHA/LS2992011/243822