

LABORATORY REPORT

Name	: OMAR AHMED MAHMOUD ALI	File. No.	: AAL02-313653
DOB/Gender	: 18-11-1981 (42 Yrs 1 Month 26 Days/Male)	Referral Doctor	: Dr. Sajid Sanaullah Khan
Lab No.	: 22240130182	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 13-01-2024 14:56:06	Clinic File No	: 36890
Insurance	: ALMADALLAH HEALTHCARE MANAGEMENT		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.69^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	16.8	g/dl	13.0 - 17.0	Photometry-SLS
HCT	48.8	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	85.8	fl	83.0 - 101.0	Calculation
MCH	29.5	pg	27-32	Calculation
MCHC	34.4	g/dL	31.5 - 34.5	Calculation
Platelet Count	249	10 ³ /uL	150 - 400	HF (DCD)
WBC	7.34	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	53.3	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	39.1	%	20.0 - 40.0	Flow Cytometry
Monocytes	4.9	%	2.0-10.0	Flow Cytometry
Eosinophils	2.0	%	1 - 6	Flow Cytometry
Basophils	0.7	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	3.91	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.87	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.36	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.15	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 : 13-01-2024 12:00:00

Authenticated On : 13-01-2024 18:29:13

Received On : 13-01-2024 14:57:00

Released On : 13-01-2024 18:48:05



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

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Sample Type : EDTA WB

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

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