

LABORATORY REPORT

Name	: TAHA OSMAN HASSAN OSMAN	File. No.	: AAL02-387983
DOB/Gender	: 20-11-1997 (26 Yrs 4 Month 26 Days/Male)	Referral Doctor	: Self
Lab No.	: 22241060163	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 15-04-2024 14:37:36	Clinic File No	: 36500
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.45	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.7	g/dl	13.0 - 17.0	Photometry-SLS
HCT	45.9	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	84.2	fl	83.0 - 101.0	Calculation
MCH	27.0	pg	27-32	Calculation
MCHC	32.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	280	10 ³ /uL	150 - 400	HF (DCD)
WBC	12.72 ^H	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	59.1	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	28.1	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.9	%	2.0-10.0	Flow Cytometry
Eosinophils	4.1	%	1 - 6	Flow Cytometry
Basophils	0.8	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	7.53 ^H	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	3.57 ^H	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	1.00	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.52 ^H	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.10	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.

Sample Type : EDTA WB

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

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

Test results pertain 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 : 15-04-2024 10:00:00
Authenticated On : 15-04-2024 15:44:59

Received On : 15-04-2024 14:39:00
Released On : 15-04-2024 15:50:40

Pring

Padmapriya Kumareshan
Sr. Technician
DHA/LS2992011/243822

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

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