

LABORATORY REPORT

Name	: TAUSSE AHMAD SAJID KHAN	File. No.	: AAL02-1308480
DOB/Gender	: 10-03-2000 (25 Yrs 1 Month 26 Days/Male)	Referral Doctor	: Dr. Aisha Umer
Lab No.	: 22251260170	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 06-05-2025 14:09:48	Clinic File No	: 46737
Insurance	: NAS ADMINISTRATION SERVICES LTD		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.59	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.9 ^L	g/dl	13.0 - 17.0	Photometry-SLS
HCT	37.6 ^L	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	81.9 ^L	fl	83.0 - 101.0	Calculation
MCH	28.1	pg	27-32	Calculation
MCHC	34.3	g/dL	31.5 - 34.5	Calculation
Platelet Count	250	10 ³ /uL	150 - 400	HF (DCD)
WBC	8.26	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	50.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	30.0	%	20.0 - 40.0	Flow Cytometry
Monocytes	6.0	%	2.0-10.0	Flow Cytometry
Eosinophils	14.0 ^H	%	1 - 6	Flow Cytometry
Basophils	0.0	%	<1-2	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.13	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.49	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.49	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	1.15 ^H	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.00 ^L	10 ³ /uL	0.02 - 0.10	Calculation

Remarks:

Differential count done manually.

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

Sample Type : EDTA WB

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

These tests are accredited under ISO 15189:2022 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 : 06-05-2025 06:45:00
Authenticated On : 06-05-2025 16:58:13

Received On : 06-05-2025 14:12:00
Released On : 06-05-2025 17:01:49



Rhea Suberon
Medical Laboratory Technician
DHA-P-0123639