

LABORATORY REPORT

Name : **AHSAN AYYAZ MUHAMMAD YASIR** File. No. : **AAL02-1306958**
DOB/Gender : **12-10-2004 (20 Yrs 6 Month 13 Days/Male)** Referral Doctor : **Dr. Amaizah Ishtiaq**
Lab No. : **22251150136** Referral Clinic : **Citicare Medical Center LLC**
Request Date : **25-04-2025 13:41:25** Clinic File No : **46606**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.40	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	15.9	g/dl	13.0 - 17.0	Photometry-SLS
HCT	46.0	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	85.2	fl	83.0 - 101.0	Calculation
MCH	29.4	pg	27-32	Calculation
MCHC	34.6 ^H	g/dL	31.5 - 34.5	Calculation
Platelet Count	225	10 ³ /uL	150 - 400	HF (DCD)
WBC	8.14	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	35.1 ^L	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	46.6 ^H	%	20.0 - 40.0	Flow Cytometry
Monocytes	8.5	%	2.0-10.0	Flow Cytometry
Eosinophils	9.1 ^H	%	1 - 6	Flow Cytometry
Basophils	0.7	%	<1-2	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	2.86	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	3.79 ^H	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.69	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.74 ^H	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	10 ³ /uL	0.02 - 0.10	Calculation

Remarks:

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 : 25-04-2025 03:05:00
Authenticated On : 25-04-2025 14:56:57

Received On : 25-04-2025 13:44:00
Released On : 25-04-2025 15:34:51

Wasik

Wasik Hasan Tisekar
Laboratory Technician
DHA-P-0039673