

LABORATORY REPORT

Name : **FATIMA ALZAHRA AMIN MAHMOUD ASSAD** File. No. : **AAL02-397086**
DOB/Gender : **17-06-1992 (31 Yrs 11 Month 12 Days/Female)** Referral Doctor : **Dr. Enomen Goodluck Ekata**
Lab No. : **22241500261** Referral Clinic : **Peshawar(Irham Medical Center)**
Request Date : **29-05-2024 13:48:24** Clinic File No : **38618**
Insurance : **NAS ADMINISTRATION SERVICES LTD**

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.68	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.1	g/dl	12.0 - 15.0	Photometry-SLS
HCT	39.2	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	83.8	fl	83.0 - 101.0	Calculation
MCH	28.0	pg	27-32	Calculation
MCHC	33.4	g/dL	31.5 - 34.5	Calculation
Platelet Count	239	10 ³ /uL	150-400	HF (DCD)
WBC	4.21	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	51.2	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	36.6	%	20.0 - 40.0	Flow Cytometry
Monocytes	9.5	%	2-10	Flow Cytometry
Eosinophils	1.7	%	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)	2.16	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.54	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.40	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.07	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.04	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 : 28-05-2024 18:00:00
Authenticated On : 29-05-2024 21:03:19

Received On : 29-05-2024 18:08:00
Released On : 29-05-2024 21:11:35



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430