

LABORATORY REPORT

Name	: AHMED MOUSTAFA	File. No.	: AAL02-320571
DOB/Gender	: 22-04-1992 (31 Yrs 1 Month 26 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231680453	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 17-06-2023 21:16:21	Clinic File No	: 38090
Insurance	: No		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.96 ^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.8	g/dl	13.0 - 17.0	Photometry-SLS
HCT	44.9	%	40.0 - 50.0	Hydrodynamic focusing
MCV	75.3 ^L	fl	83.0 - 101.0	Calculation
MCH	23.2 ^L	pg	27-32	Calculation
MCHC	30.7 ^L	g/dL	31.5 - 34.5	Calculation
Platelet Count	212	10 ³ /uL	150 - 400	Hydrodynamic Focusing(DCD)
WBC	10.52 ^H	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	80.2 ^H	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	10.6 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	8.7	%	2.0-10.0	Flow Cytometry
Eosinophils	0.2 ^L	%	1 - 6	Flow Cytometry
Basophils	0.3	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	8.44 ^H	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.11	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.92	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.02	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.03	10 ³ /uL	0.02 - 0.10	Calculation
Band Forms (Absolute)	0.00	10 ³ /uL	< 0.66	Calculation

Remarks:

Recommended to do peripheral smear, iron studies and thalassemia screening.
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 : 17-06-2023 05:00:00
Authenticated On : 17-06-2023 23:29:49
Received On : 17-06-2023 21:16:00
Released On : 17-06-2023 23:34:58



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430

LABORATORY REPORT

Name	: AHMED MOUSTAFA	File. No.	: AAL02-320571
DOB/Gender	: 22-04-1992 (31 Yrs 1 Month 26 Days/Male)	Referral Doctor	: Dr. Enomen Goodluck Ekata
Lab No.	: 22231680453	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 17-06-2023 21:16:21	Clinic File No	: 38090
Insurance	: No		

Test Name	Result	Units	Ref. Range	Method
-----------	--------	-------	------------	--------

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

H/L Collected On : 17-06-2023 05:00:00 Received On : 17-06-2023 21:16:00
Authenticated On : 17-06-2023 23:29:49 Released On : 17-06-2023 23:34:58



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430