

LABORATORY REPORT

Name	: LYRA EDMILAO ARANTON	File. No.	: AAL02-397258
DOB/Gender	: 11-05-1983 (41 Yrs 18 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22241500494	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 29-05-2024 22:31:28	Clinic File No	: 43245
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.34	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.2	g/dl	12.0 - 15.0	Photometry-SLS
HCT	40.0	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	92.2	fl	83.0 - 101.0	Calculation
MCH	30.4	pg	27-32	Calculation
MCHC	33.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	226	10 ³ /uL	150-400	HF (DCD)
WBC	6.49	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	45.1	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	33.9	%	20.0 - 40.0	Flow Cytometry
Monocytes	13.3 ^H	%	2-10	Flow Cytometry
Eosinophils	7.4 ^H	%	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)	2.93	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.20	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.86	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.48	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.02	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.

ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED

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 : 29-05-2024 19:00:00
Authenticated On : 30-05-2024 00:26:24

Received On : 29-05-2024 22:39:00
Released On : 30-05-2024 00:28:33



Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/
241430

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Lab No. : **22241500494** Referral Clinic : **Peshawar(Irham Medical Center)**
Request Date : **29-05-2024 22:31:28** Clinic File No : **43245**
Insurance : **NATIONAL GENERAL INSURANCE (HEALTHNET)**

Test Name	Result	Units	Ref. Range	Method
ESR (whole blood)	27^H	mmhr	up to 15	Modified Westergren

Remarks:

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Sample Type : EDTA WB

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

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