

LABORATORY REPORT

Name	: NATALIA VERENIKINA	File. No.	: AAL02-402778
DOB/Gender	: 08-01-1987 (37 Yrs 5 Month 20 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22241800542	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 28-06-2024 22:23	Clinic File No	: 43457
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.40	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	13.1	g/dl	12.0 - 15.0	Photometry-SLS
HCT	39.7	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	90.2	fl	83.0 - 101.0	Calculation
MCH	29.8	pg	27-32	Calculation
MCHC	33.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	304	10 ³ /uL	150-400	HF (DCD)
WBC	7.19	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	60.5	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	30.5	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.9	%	2-10	Flow Cytometry
Eosinophils	0.4 ^L	%	1 - 6	Flow Cytometry
Basophils	0.7	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.35	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.19	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.57	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.03	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.05	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 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 : 28-06-2024 20:00:00
Authenticated On : 28-06-2024 23:38:46
Printed On : 28-06-2024 23:42:47

Received On : 28-06-2024 22:25:00
Released On : 28-06-2024 23:41:24
Reprinted On : 29-06-2024 11:25:53

Pring

Padmapriya Kumaresan
Sr. Technician
DHA-P-2992011

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Test Name	Result	Units	Ref. Range	Method
ESR (whole blood)	5	mmhr	up to 15	Modified Westergren

Sample Type : EDTA WB

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

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