

LABORATORY REPORT

Name	: HANAE KHIAR YASSIN AHMED	File. No.	: AAL02-374407
DOB/Gender	: 04-08-1985 (38 Yrs 9 Month 3 Days/Female)	Referral Doctor	: Dr. Humairah Tabassum
Lab No.	: 22241320041	Referral Clinic	: Peshawar(Irham Medical Center)
Request Date	: 11-05-2024 11:10:48	Clinic File No	: 39749
Insurance	: NEXTCARE		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	4.81 ^H	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.1	g/dl	12.0 - 15.0	Photometry-SLS
HCT	37.6	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	78.2 ^L	fl	83.0 - 101.0	Calculation
MCH	25.2 ^L	pg	27-32	Calculation
MCHC	32.2	g/dL	31.5 - 34.5	Calculation
Platelet Count	262	10 ³ /uL	150-400	HF (DCD)
WBC	9.92	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	71.2	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	18.3 ^L	%	20.0 - 40.0	Flow Cytometry
Monocytes	9.4	%	2-10	Flow Cytometry
Eosinophils	0.5 ^L	%	1 - 6	Flow Cytometry
Basophils	0.6	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	7.06 ^H	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.82	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.93	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.05	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	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

Patient Sample Collected On : 06-05-2024 12:00:00
Authenticated On : 11-05-2024 13:07:35

Received On : 11-05-2024 11:12:00
Released On : 11-05-2024 13:56:10

Pring

Padmapriya Kumareshan
Sr. Technician
DHA/LS2992011/243822

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Test Name	Result	Units	Ref. Range	Method
<u>ERYTHROCYTE SEDIMENTATION RATE (ESR) AUTOMATED</u>				
ESR (whole blood)	1	mmhr	up to 15	Modified Westergren

Sample Type : EDTA WB

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

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