

LABORATORY REPORT

Name	: MIRELLA ALKHOURY	File. No.	: AAL02-414492
DOB/Gender	: 03-01-1998 (26 Yrs 8 Month 28 Days/Female)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22242560003	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 12-09-2024 09:45:49	Clinic File No	: 42810
Insurance	: ALMADALLAH HEALTHCARE MANAGEMENT		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	3.98	10 ¹² /L	3.80 - 4.80	Hydrodynamic focusing (DC Detection)
Haemoglobin	12.2	g/dl	12.0 - 15.0	Photometry-SLS
HCT	36.1	%	36.0 - 46.0	Hydrodynamic focusing (HF)
MCV	90.7	fl	83.0 - 101.0	Calculation
MCH	30.7	pg	27-32	Calculation
MCHC	33.8	g/dL	31.5 - 34.5	Calculation
Platelet Count	259	10 ³ /uL	150-400	HF (DCD)
WBC	7.12	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	60.2	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	24.3	%	20.0 - 40.0	Flow Cytometry
Monocytes	13.3 ^H	%	2-10	Flow Cytometry
Eosinophils	1.8	%	1 - 6	Flow Cytometry
Basophils	0.4	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.28	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	1.73	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.95	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.13	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

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 : 11-09-2024 20:00:00
Authenticated On : 12-09-2024 14:50:05

Received On : 12-09-2024 09:47:00
Released On : 12-09-2024 14:54:34

Pring

Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011