

LABORATORY REPORT

Name	: SOBISH PULLARATHARA BALAN	File. No.	: AAL02-415181
DOB/Gender	: 16-05-1986 (38 Yrs 4 Month /Male)	Referral Doctor	: Dr. Humaira Mumtaz
Lab No.	: 22242600095	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 16-09-2024 13:02:03	Clinic File No	: 34585
Insurance	: NATIONAL GENERAL INSURANCE (HEALTHNET)		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.53^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	16.6	g/dl	13.0 - 17.0	Photometry-SLS
HCT	49.4	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	89.3	fl	83.0 - 101.0	Calculation
MCH	30.0	pg	27-32	Calculation
MCHC	33.6	g/dL	31.5 - 34.5	Calculation
Platelet Count	277	10 ³ /uL	150 - 400	HF (DCD)
WBC	8.00	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	58.0	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	29.3	%	20.0 - 40.0	Flow Cytometry
Monocytes	7.9	%	2.0-10.0	Flow Cytometry
Eosinophils	4.0	%	1 - 6	Flow Cytometry
Basophils	0.8	%	<1-2	Flow Cytometry
Band Forms	0.0	%	< 6	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	4.65	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.34	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.63	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.32	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

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 : 15-09-2024 19:50:00
Authenticated On : 16-09-2024 15:39:35

Received On : 16-09-2024 13:06:00
Released On : 16-09-2024 15:53:32

Pring

Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011