

LABORATORY REPORT

Name	: OMPRAKASH KUMAR MANOJ SAH	File. No.	: AAL02-1305686
DOB/Gender	: 15-12-1995 (29 Yrs 8 Month 5 Days/Male)	Referral Doctor	: Dr. Keerthana Rani Padippurayil Thara
Lab No.	: 22252260130	Referral Clinic	: Citicare Medical Center LLC
Request Date	: 14-08-2025 14:19:12	Clinic File No	: 46500
Insurance	: NAS ADMINISTRATION SERVICES LTD		

HAEMATOLOGY & COAGULATION

Test Name	Result	Units	Ref. Range	Method
<u>COMPLETE BLOOD COUNT (CBC) WITH DIFFERENTIAL</u>				
RBC	5.80 ^H	10 ¹² /L	4.50 - 5.50	Hydrodynamic focusing (DC Detection)
Haemoglobin	14.4	g/dl	13.0 - 17.0	Photometry-SLS
HCT	43.6	%	40.0 - 50.0	Hydrodynamic focusing (HF)
MCV	75.2 ^L	fl	83.0 - 101.0	Calculation
MCH	24.8 ^L	pg	27-32	Calculation
MCHC	33.0	g/dL	31.5 - 34.5	Calculation
Platelet Count	308	10 ³ /uL	150 - 400	HF (DCD)
WBC	6.10	10 ³ /uL	4.00 - 10.00	Flow Cytometry
<u>DIFFERENTIAL COUNT (%)</u>				
Neutrophils	38.5 ^L	%	40.0 - 80.0	Flow Cytometry
Lymphocytes	46.1 ^H	%	20.0 - 40.0	Flow Cytometry
Monocytes	11.6 ^H	%	2.0-10.0	Flow Cytometry
Eosinophils	2.8	%	1 - 6	Flow Cytometry
Basophils	1.0	%	<1-2	Flow Cytometry
<u>DIFFERENTIAL COUNT (ABSOLUTE)</u>				
Neutrophils (Absolute)	2.35	10 ³ /uL	2.00 - 7.00	Calculation
Lymphocytes (Absolute)	2.81	10 ³ /uL	1.00 - 3.00	Calculation
Monocytes (Absolute)	0.71	10 ³ /uL	0.20 - 1.00	Calculation
Eosinophils (Absolute)	0.17	10 ³ /uL	0.02 - 0.50	Calculation
Basophils (Absolute)	0.06	10 ³ /uL	0.02 - 0.10	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.

Sample Type : EDTA WB

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

These tests are accredited under ISO 15189:2022 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 : 14-08-2025 09:30:00
Authenticated On : 14-08-2025 15:48:21

Received On : 14-08-2025 14:20:00
Released On : 14-08-2025 16:40:34

Priya

Padmapriya Kumareshan
Sr. Technician
DHA-P-2992011