

Patient Name : **MR. DEMO**

Ref. No. : **28**



Age & Sex : 14 Yrs | Male

Collection Date : 01-01-2023 1:03PM

Contact No : 7894561235

Reporting Date : 01-01-2023 2:10PM

Address :

Referred By : Dr Abhishek (MS MCH)

Test Name	Results	Units	Reference range
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### HEMATOLOGY

COMPLETE BLOOD COUNT (CBC)			
Hemoglobin	14.5	g/dL	Male : 14 - 18
Packed Cell Volume (PCV)	36.5	%	36 - 46
RBC Count	3.8	million/ $\mu$ l	3.8 - 4.8
MCV	96.1	fL	83.0 - 101.0
MCH	▲ <b>38.2</b>	pg	27 - 32
MCHC	▲ <b>39.7</b>	g/dL	31.5 - 34.5
RDW-SD	37.5	fl	37 - 54
RDW-CV	11.9	%	11.6 - 14
Total Leukocyte Count (TLC)	4600	/ cumm	4000 - 10000
Differential Leucocyte Count (DLC)			
Neutrophils	70	%	40 - 75
Lymphocytes	20	%	20 - 45
Monocytes	05	%	2 - 10 %
Eosinophils	4	%	1 - 5 %
Basophils	01	%	0 - 1 %
Absolute Leucocyte Count			
Neutrophils	3.2	thou/mm <sup>3</sup>	2.00 - 7.00
Lymphocytes	▼ <b>0.9</b>	thou/mm <sup>3</sup>	1.00 - 3.00
Monocytes	0.2	thou/mm <sup>3</sup>	0.20 - 1.00
Eosinophils	0.2	thou/mm <sup>3</sup>	0.02 - 0.50
Basophils	▼ <b>0.0</b>	thou/mm <sup>3</sup>	0.02 - 0.10
Platelet Count	160	thou/ $\mu$ l	150 - 410
Mean Platelet Volume	6.9	fL	6.5 - 12.0
PERIPHERAL BLOOD SMEAR			
RBC Morphology	Microcytic Hypochromic +Anisopoikilocytosis +Ovalocytes+		
WBC Morphology	Within Normal Limits		
Platelets Morphology	Within Normal Limits		

----- end of report -----

**Lab Incharge**  
**Naman Modi**



**Consultant Pathologist**  
**Dr. M.K. Singh (Path.)**

Note: Pathological Test have technical limitations. For any disparity repeated examination are required. No legal liability is accepted.