


Mr. AGAMREDDY	Collected : 17-02-2024 14:30	Lab ID : 40200403681
DOB : 	Received : 18-02-2024 08:59	Sample Quality : Adequate
Age : 24 Years	Reported : 18-02-2024 11:03	Location : BANGALORE
Gender : Male	Status : Final	Ref By : SELF
CRM : 223002426750		Client : Mind and Brain Hospital -BS9438

Parameter	Result	Unit	Biological Ref. Interval
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### COMPLETE BLOOD COUNT (CBC), Whole Blood EDTA

#### Erythrocytes

<b>Hemoglobin</b> Colorimetric method	13.8	gm/dL	13.0-17.0
<b>Red Blood Cells</b> Electrical Impedance method	5.25	million/cmm	4.5 - 5.5
<b>PCV (Hematocrit)</b> Calculated Value	44.90	%	40 - 50
<b>MCV(Mean Corpuscular Volume)</b> Calculated Value	85.6	fL	83 - 101
<b>MCH (Mean Corpuscular Hb)</b> Calculated Value	L 26.2	Pg	27 - 32
<b>MCHC (Mean Corpuscular Hb Concentration)</b> Calculated Value	L 30.7	g/dL	31.5 - 34.5
<b>Red Cell Distribution Width CV</b> Calculated	14.10	%	11.6 - 14.6
<b>Red Cell Distribution Width SD</b> Calculated	H 47.00	fL	39 - 46

#### Leucocytes

<b>WBC -Total Leucocytes Count</b> Flowcytometry	8.10	10 <sup>3</sup> Cells/ $\mu$ L	4.0 - 10.0
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#### Differential leucocyte count

<b>Neutrophils</b> Flowcytometry	76.50	%	40 -80
<b>Lymphocytes</b> Flowcytometry	20.10	%	20 - 40
<b>Monocytes</b> Flowcytometry	2.00	%	2 - 10
<b>Eosinophils</b> Flowcytometry	1.4	%	1-6
<b>Basophils</b> Flowcytometry	0.0	%	0-2

#### Absolute leucocyte count

<b>Neutrophils (Abs)</b> Flowcytometry	6.20	10 <sup>3</sup> Cells/ $\mu$ L	1.5 - 8.0
<b>Lymphocytes (Abs)</b> Flowcytometry	1.63	10 <sup>3</sup> Cells/ $\mu$ L	1.0 - 4.8