

# DISTRICT MALE HOSPITAL

**BADAUN, (UTTAR PRADESH)**  
DEPARTMENT OF PATHOLOGY

Date : 30-Aug-2024

Reg/Ref: 219481 / 176115

Name : MR. DILEEP

Age/Gender : 51 Yrs./Male

Ref.By : Dr. ....

Phone :

Ward : OPD

Receipt : NA

Requested Test : CBC, hbsag, hcv, hiv, KFT, LFT

Coll Time : 30-Aug-2024 01:38 PM Validate : 31-Aug-2024 09:35 AM Prn. Time : 31-Aug-2024 09:35 AM

Investigation	Observed Values	Biological Ref. Interval
<b>HAEMATOLOGY</b>		
<b>Complete Blood Count (By 3 Part Diff. Analyser)</b>		
Haemoglobin	8.4 g/dL	13 - 17 g/dL
Total Leucocyte Count ( TLC )	8800 cells/mm <sup>3</sup>	4000- 11000cells/mm <sup>3</sup>
<b>Differential % Leucocyte Counts:</b>		
Neutrophils %	60.3 %	40 - 80%
Lymphocytes %	31.7 %	20 - 40 %
Eosinophile/Monocyte/Basophil %	8 %	1 - 20 %
Total RBCs	3.14 Million cells/ $\mu$ L	3.8 - 4.8 Million cells/ $\mu$ L
HCT (Hematocrit)	20.5 %	36 - 46 %
MCV (Mean Cell Volume)	65.1 fl.	80 - 100 fl.
MCH (Mean Corpus. Haemoglobin)	26.9 pg	27 - 32 pg
MCHC (Mean Corpus. Hb Conc.)	41.3 g/dl	32 - 35 g/dl
RDW-SD (RBC Dist. width SD)	67.5 fL	37-54 fL
RDW-CV (RBC Dist. width CV)	16.5 %	11.5 - 14.5 %
Platelets Count	1.33 Lac cells/mm <sup>3</sup>	1.5- 4.5 Lac cells/mm <sup>3</sup>
LPCR (Large Platelet Cells Ratio)	31.1 %	13-43%
MPV (Mean Platelet Volume)	10.5 fl.	7.4-10.4 fL
PCT (Pitocrit)	0.13 %	0.10-0.28 %
PDW (Platelets Dist Width)	14.2 %	10-17 %

Investigation	Observed Values	Biological Ref. Interval
<b>BIOCHEMISTRY</b>		
<b>LIVER FUNCTION TEST</b>		
Serum Proteins	6.51 gm/dL.	6.0 - 7.8 gm/dL.
Serum Albumin	3.68 gm/dL.	3.5 - 5.0 gm/dL.
Serum Globulins	2.83 gm/dL.	2.5 - 3.5 gm/dL.
Serum A/G Ratio	1.3 : 1 Ratio	
Serum Bilirubin, Total	0.67 mg/dl.	0 - 1.2
Serum Bilirubin, Direct	0.33 mg/dl.	< 0.2
Serum Bilirubin, Indirect	0.34 mg/dl.	0.2-0.7 mg/dl.
SGOT	31 IU/L	0 - 45
SGPT	35 IU/L	< 270
Serum Alkaline Phosphatase	169 IU/L.	
LPCR (Large Platelet Cells Ratio)	31.1 %	
MPV (Mean Platelet Volume)		
PCT (Pitocrit)		
<b>SEROLOGY</b>		
HBsAg Rapid Test	Negative	

All rapid card test to be confirm by elisa., Sample Type: Plain