

DISTRICT MALE HOSPITAL

BADAUN, (UTTAR PRADESH)
DEPARTMENT OF PATHOLOGY

Date : 12-Aug-2024 Reg/Ref: 198386 / 172403
Name : MRS. KANTI DEVI Age/Gender : 50 Yrs./Female
Ref.By : Dr. Phone : Ward : OPD
Receipt : NA
Requested Test : CBC, LFT, KFT, hbsag, hcv
Coll Time : 12-Aug-2024 09:02 AM Validate : 13-Aug-2024 11:16 AM Prn. Time : 13-Aug-2024 11:16 AM

Investigation	Observed Values	Biological Ref. Interval
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HAEMATOLOGY

Complete Blood Count (By 3 Part Diff. Analyser)

Haemoglobin	11.3 g/dL ✓	12-15 g/dL
Total Leucocyte Count (TLC)	7200 cells/mm ³	4000- 11000cells/mm ³
Differential % Leucocyte Counts:		
Neutrophils %	17.4 %	40 - 80%
Lymphocytes %	53.7 %	20 - 40 %
Eosinophile/Monocyte/Basophil %	28.9 %	1 - 20 %
Total RBCs	3.64 Million cells/ μ L	3.8 - 4.8 Million cells/ μ L
HCT (Hematocrit)	29.7 %	36 - 46 %
MCV (Mean Cell Volume)	81.6 fl.	80 - 100 fl.
MCH (Mean Corpus. Haemoglobin)	31.2 pg	27 - 32 pg
MCHC (Mean Corpus. Hb Conc.)	38.2 g/dl	32 - 35 g/dl
RDW-SD(RBC Dist. width SD)	94.8 fL	37-54 fL
RDW-CV (RBC Dist. width CV)	17.3 %	11.5 - 14.5 %
Platelets Count	0.79 Lac cells/mm ³	1.5 - 4.5 Lac cells/mm ³
LPCR (Large Platelet Cells Ratio)	41 %	13-43 %
MPV (Mean Platelet Volume)	11.7 fl.	7.4-10.4 fL
PCT (Pitocrit)	0.09 %	0.10-0.28 %
PDW (Platelets Dist. Width)	16.4 %	10-17 %

BIOCHEMISTRY

LIVER FUNCTION TEST

Serum Proteins	6.32 gm/dL.	6.0 - 7.8 gm/dL.
Serum Albumin	3.68 gm/dL.	3.5 - 5.0 gm/dL.
Serum Globulins	2.64 gm/dL.	2.5 - 3.5 gm/dL.
Serum A/G Ratio	1.39 : 1 Ratio	
Serum Bilirubin, Total	0.52 mg/dl.	0 - 1.2
Serum Bilirubin, Direct	0.26 mg/dl.	< 0.2
Serum Bilirubin, Indirect	0.26 mg/dl.	0.2-0.7 mg/dl.
SGOT	29 IU/L	
SGPT	33 IU/L	
Serum Alkaline Phosphatase	183.1 IU/L	0 - 34 < 240

KIDNEY FUNCTION TEST

Serum Uric Acid	4.2 mg/dL.	2.4 - 5.7 mg/dL.
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