

DISTRICT MALE HOSPITAL

BADAUN, (UTTAR PRADESH)
DEPARTMENT OF PATHOLOGY

Date : 06-Jul-2024 Reg/Ref: 163756 / 166667
Name : MR. SANJAY RASTOGI Age/Gender : 40 Yrs./Male
Ref.By : Dr. Phone : Ward : OPD
Receipt : NA
Requested Test : CBC, LFT, KFT, hbsag, hcv, hiv
Coll Time : 06-Jul-2024 08:38 AM Validate : 08-Jul-2024 09:02 AM Prn. Time : 08-Jul-2024 09:02 AM

Investigation	Observed Values	Biological Ref. Interval
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HAEMATOLOGY

Complete Blood Count (By 3 Part Diff. Analyser)

Haemoglobin	9.5 g/dL	13 - 17 g/dL
Total Leucocyte Count (TLC)	13100 cells/mm ³	4000- 11000cells/mm ³
Differential % Leucocyte Counts:		
Neutrophils %	37.3 %	40 - 80%
Lymphocytes %	37.8 %	20 - 40 %
Eosinophile/Monocyte/Basophil %	24.9 %	1 - 20 %
Total RBCs	3.34 Million cells/ μ L	3.8 - 4.8Million cells/ μ L
HCT (Hematocrit)	23.8 %	36 - 46 %
MCV (Mean Cell Volume)	71 fl.	80 - 100 fl.
MCH (Mean Corpus. Haemoglobin)	28.6 pg	27 - 32 pg
MCHC (Mean Corpus. Hb Conc.)	40.3 g/dl	32 - 35 g/dl
RDW-SD(RBC Dist. width SD)	73.4 fL	37-54 fL
RDW-CV (RBC Dist. width CV)	15.7 %	11.5 - 14.5 %
Platelets Count	1.92 Lac cells/mm ³	1.5 - 4.5 Lac cells/mm ³
LPCR (Large Platelet Cells Ratio)	32.8 %	13-43 %
MPV (Mean Platelet Volume)	10.5 fl.	7.4-10.4 fL
PCT (Pitocrit)	0.2 %	0.10-0.28 %
PDW (Platelets Dist. Width)	14.7 %	10-17 %

BIOCHEMISTRY

LIVER FUNCTION TEST

Serum Proteins	7.09 gm/dL.	6.0 - 7.8 gm/dL.
Serum Albumin	3.22 gm/dL.	3.5 - 5.0 gm/dL.
Serum Globulins	3.87 gm/dL.	2.5 - 3.5 gm/dL.
Serum A/G Ratio	0.83 : 1 Ratio	
Serum Bilirubin, Total	0.41 mg/dl.	0 - 1.2
Serum Bilirubin, Direct	0.23 mg/dl.	< 0.2
Serum Bilirubin, Indirect	0.18 mg/dl.	0.2-0.7 mg/dl.
SGOT	22 IU/L	
SGPT	65 IU/L	0 - 45
Serum Alkaline Phosphatase	611.9 IU/L	< 270

SEROLOGY

HBsAg Rapid Test Negative

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



DISTRICT MALE HOSPITAL

BADAUN, (UTTAR PRADESH)
DEPARTMENT OF PATHOLOGY

Date : 25-Nov-2023 Reg/Ref: 274737 / 136191
Name : MR. SANJAY RASTOGI Age/Gender : 54 Yrs./Male
Ref.By : Dr. Phone : Ward : OPD
Receipt : NA
Requested Test : CBC, KFT, LFT, hbsag, hcv
Coll Time : 25-Nov-2023 08:53 AM Validate : 30-Nov-2023 12:35 PM Prn. Time : 30-Nov-2023 12:35 PM

Investigation	Observed Values	Biological Ref. Interval
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HAEMATOLOGY

Complete Blood Count (By 3 Part Diff. Analyser)

Haemoglobin	10 g/dL	13 - 17 g/dL
Total Leucocyte Count (TLC)	6700 cells/mm ³	4000- 11000cells/mm ³
Differential % Leucocyte Counts:		
Neutrophils %	60 %	40 - 80%
Lymphocytes %	33.3 %	20 - 40 %
Eosinophile/Monocyte/Basophil %	6.7 %	1 - 20 %
Total RBCs	3.41 Million cells/ μ L	3.8 - 4.8 Million cells/ μ L
HCT (Hematocrit)	21.5 %	36 - 46 %
MCV (Mean Cell Volume)	63 fl.	80 - 100 fl.
MCH (Mean Corpus. Haemoglobin)	29.3 pg	27 - 32 pg
MCHC (Mean Corpus. Hb Conc.)	46.6 g/dl	32 - 35 g/dl
RDW-SD(RBC Dist. width SD)	53.6 fL	37-54 fL
RDW-CV (RBC Dist. width CV)	13.3 %	11.5 - 14.5 %
Platelets Count	1.08 Lac cells/mm ³	1.5 - 4.5 Lac cells/mm ³
LPCR (Large Platelet Cells Ratio)	60.9 %	13-43 %
MPV (Mean Platelet Volume)	15.9 fl.	7.4-10.4 fL
PCT (Pitocrit)	0.17 %	0.10-0.28 %
PDW (Platelets Dist. Width)	15.3 %	10-17 %

BIOCHEMISTRY

KIDNEY FUNCTION TEST

Serum Urea	141 mg/dL.	10- 45 mg/dL.
Serum Uric Acid	5.27 mg/dL.	3.4 - 7.0 mg/dL.
Serum Creatinine	6.3 sample repeat for creatinine confirmation r0.5-1.5 mg/dL.	

Checked By :-
Technician

Signed By Pathologist



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RDW-CV (RBC Dist. width CV)	15.7 %	11.5 - 14.5 %
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MPV (Mean Platelet Volume)	10.5 fl.	7.4-10.4 fl
PCT (Pitocrit)	0.2 %	0.10-0.28 %
PDW (Platelets Dist. Width)	14.7 %	10-17 %

BIOCHEMISTRY

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