

KUSHINAGAR DEPARTMENT OF PATHOLOGY " AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 28-Jun-2024
 Reg/Ref: DCH-87273 / 164209
 Collected At : DCH Kushinagar
 By : MR. GOBARDHAN
 Age/Gender : 35 Yrs./Male
 By : Dr. Phone :
 Ward : OPD
 Receipt : NA
 Requested Test : CBC, LFT, KFT
 Result(s) awaited : HBSAG, HCV

Investigation	Observed Values	Units	Biological Ref. Interval
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HAEMATOLOGY

Investigation	Observed Values	Units	Biological Ref. Interval
Complete Blood Count			
Hemoglobin	10	g/dL	13 - 17
Total Leucocyte Count (TLC)	10800	cells/mm3	4000- 11000
Differential % Leucocyte Counts:			
Segmented Neutrophils	63.2	%	40 - 80
Lymphocytes	29	%	20 - 40
Platelet Count	144000	cells/mm3	150000 - 450000
MCV	40.1	%	13.0 - 43.0
MCH	12.2	fL	1.4 - 7.4
MCHC	14.5	%	10.0 - 17.0
RDW	0.17	%	0.10 - 0.28
Ret RBCs	3.27	million cells/mm3	3.8 - 4.8
MPV (Mean Cell Volume)	80.3	fL	80 - 100
PLV (Mean Corpus. Haemoglobin)	30.7	pg	27 - 32
PLC (Mean Corpus. Hb Conc.)	38.2	g/dl	32 - 35
PCV (Packed Cell Volume)	26.2	%	36 - 46
WBC	55	fL	37.0 - 54.0
WBC	12.9	%	11.5 - 14.5

BIOCHEMISTRY

Investigation	Observed Values	Units	Biological Ref. Interval
LIVER FUNCTION TEST			
Serum Bilirubin, Total	0.19	mg/dl.	0.3-1.2
Serum Bilirubin, Direct	0.09	mg/dl.	0- 0.40
Serum Bilirubin, Indirect	0.1	mg/dl.	0.2-0.7
SGOT	51.4	IU/L	0-40
SGPT	74.1	IU/L	0-40
Serum Alkaline Phosphatase	267.7	IU/L	50-270
Serum Proteins	7.45	gm/dL.	6.0 - 7.8
Serum Globulins	7.45	gm/dL.	2.5 - 3.5

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Kushinagar
s./Female
Biolog
Interv

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CR	40.1	fL	13.0 - 43.0
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T	14.5	%	10.0 - 17.0
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