

AUTONOMOUS STATE MEDICAL COLLEGE

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

Date : 07-Sep-2024	Reg/Ref: 992052401287996 / 181686	Collected At : DCH Kushinagar
Name : MR. ACHEWAR GUPTA	Age/Gender : 59 Yrs./Male	Ward : ALL WARDS...
Ref.By : Dr.	Phone : 9879797979	
Receipt : NA		
Requested Test : CBC, LFT, KFT		
Result(s) awaited : HBSAG, HCV		

Investigation	Observed Values	Units	Biological Ref. Interval
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HAEMATOLOGY

Complete Blood Count			
Haemoglobin	10.1	g/dL	13 - 17
Total Leucocyte Count (TLC)	5400	cells/mm ³	4000- 11000
Differential % Leucocyte Counts:			
Segmented Neutrophils	64	%	40 - 80
Lymphocytes	28.5	%	20 - 40
Monocytes	01	%	01 - 08
Bosophils	00	%	>01
Platelet Count	68000	cells/mm ³	150000 - 450000
LPCR	42.5	%	13.0 - 43.0
MPV	12.7	fL	1.4 - 7.4
PDW	15.2	%	10.0 - 17.0
PCT	0.08	%	0.10 - 0.28
Total RBCs	3.05	million cells/mm ³	3.8 - 4.8
MCV (Mean Cell Volume)	89.5	fl.	80 - 100
MCH (Mean Corpus. Haemoglobin)	33.3	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	37.2	g/dl	32 - 35
PCV (Packed Cell Volume)	27.3	%	36 - 46
RDWA	65.3	fL	37.0 - 54.0
RDWR	13	%	11.5 - 14.5

BIOCHEMISTRY

LIVER FUNCTION TEST			
Serum Bilirubin, Total	0.27	mg/dl.	0.3-1.2
Serum Bilirubin, Direct	0.23	mg/dl.	0- 0.40
Serum Bilirubin, Indirect	0.04	mg/dl.	0.2-0.7
SGOT	46.7	IU/L	0-40
SGPT	34.2	IU/L	0-40
Serum Alkaline Phosphatase	235.6	IU/L	50-270
Serum Albumin	3.72	gm/dL.	3.5 - 5.2
Serum Globulins	-3.72	gm/dL.	2.5 - 3.5
Serum A/G Ratio	3.72 : 1	Ratio	

PATHOLOGIST