

# MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

SIDDHARATH NAGAR, (UTTAR PRADESH)

DEPARTMENT OF PATHOLOGY

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 17-Sep-2024 Reg/Ref: 981202402191798 / 300 Collected At : DCH  
Name : MR. Ravi Shagar Age/Gender : 35 Yrs./Male  
Ref.By : Dr. Phone : 7045168421 Ward : OPD  
Receipt : NA  
Requested Test : hbsag, hcv, electro., LFT, KFT, RBS, CBC,  
Coll Time : 17-Sep-2024 12:49 PM Validate : 17-Sep-2024 10:03 PM Prn. Time : 19-Sep-2024 10:58 AM

Investigation	Observed Values	Units	Biological Ref. Interval
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## HAEMATOLOGY

### Complete Blood Count,

Haemoglobin	8.4	g/dL	13 - 17
Total Leucocyte Count ( TLC )	7900	cells/mm <sup>3</sup>	4000 - 11000
<b>Differential % Leucocyte Counts:</b>			
Neutrophils	75	%	40 - 75
Lymphocytes	18	%	20 - 45
Eosinophils	05	%	1 - 4
Monocyte	02	%	2 - 8
Basophil	00	%	0 - 1
Platelet Count	1.5	Lac cells/mm <sup>3</sup>	1.5 - 4
LPCR	31.1		11.9 - 66.9
MPV	10.2	fl.	8.6 - 15.5
PDW	15	%	8.3 - 25.0
PCT	0.15		0.15 - 0.62
Total RBCs	2.79	Million cells/ $\mu$ L	3.8 - 4.8
MCV (Mean Cell Volume)	87.7	fl.	82 - 92
MCH (Mean Corpus. Haemoglobin)	30.2	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	34.4	g/dl	32 - 36
HCT ( hematocrit )	24.5	%	36 - 46
RDWA	61.4	fl	37.0 - 54
RDW	14.4	%	11.5 - 14.5
<b>Absolute Leucocyte Counts:</b>			
Abs. Neutrophils	6	<sup>3</sup> /mm <sup>3</sup>	1.2-2.0
Abs. Lymphocytes	1.3	<sup>3</sup> /mm <sup>3</sup>	1.0-4.0
Abs. Eosinophils	0.6	<sup>3</sup> /mm <sup>3</sup>	0.02-0.5

Sr. Technician

Consultant



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# MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

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## BIOCHEMISTRY

### LIVER FUNCTION TEST

Serum Bilirubin, Total	0.44	mg/dl.	0. - 1.2
Serum Bilirubin, direct	0.28	mg/dl.	0 - 0.4
SGOT	38.40	IU/L	UP TO 40
SGPT	27.62	IU/L	UP TO 45
Serum Alkaline Phosphatase	308.78	IU/L	70 - 270
Serum Proteins	8.30	IU/L	6.0 - 8.3
Serum Albumin	4.23	IU/L	3.8 - 5.5

### KIDNEY PANEL

Serum Urea	126.41	mg/dL.	13. - 43
Serum Creatinine	7.72	mg/dL.	0.8 - 1.3

### BLOOD GLUCOSE

Plasma Glucose Random	86.25	mg/dL	70 - 140
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## SEROLOGY

### HBSAG

HBsAg Rapid Non-Reactive

### HCV

HCV Non- Reactive

Report Status : Final

"हम आपके शीघ्र स्वस्थ होने की कामना करते हैं"  
----- End of report -----



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