

# MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

## SIDDHARATH NAGAR, (UTTAR PRADESH) DEPARTMENT OF PATHOLOGY "AN ISO 9001:2015 CERTIFIED LABORATORY"

**Date** : 13-Sep-2024      **Reg/Ref:** 981202402155511 / 299/Collected At : DCH  
**Name** : MR. Ashish Kumar Tripathi      **Age/Gender** : 41 Yrs./Male  
**Ref.By** : Dr.      **Phone** : 9838415261      **Ward** : OPD  
**Receipt** : NA  
**Requested Test** : RBS, electo., KFT, LFT, hbsag, hcv, CBC,  
**Coll Time** : 13-Sep-2024 11:08 AM **Validate** : 14-Sep-2024 05:14 AM **Prn. Time** : 14-Sep-2024 02:36 PM

Investigation	Observed Values	Units	Biological Ref. Interval
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### HAEMATOLOGY

**Complete Blood Count,**

Haemoglobin	9.6	g/dL	13 - 17
Total Leucocyte Count ( TLC )	10400	cells/mm <sup>3</sup>	4000 - 11000
<b>Differential % Leucocyte Counts:</b>			
Neutrophils	79	%	40 - 75
Lymphocytes	15	%	20 - 45
Eosinophils	04	%	1 - 4
Monocyte	02	%	2 - 8
Basophil	00	%	0 - 1
Platelet Count	2.34	Lac cells/mm <sup>3</sup>	1.5 - 4
LPCR	23.9		11.9 - 66.9
MPV	9.4	fl.	8.6 - 15.5
PDW	12.7	%	8.3 - 25.0
PCT	0.22		0.15 - 0.62
Total RBCs	3.38	Million cells/ $\mu$ L	3.8 - 4.8
MCV (Mean Cell Volume)	82.3	fl.	82 - 92
MCH (Mean Corpus. Haemoglobin)	28.4	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	34.4	g/dl	32 - 36
HCT ( hematocrit )	27.9	%	36 - 46
RDWA	51.8	fl	37.0 - 54
RDW	12.9	%	11.5 - 14.5
<b>Absolute Leucocyte Counts:</b>			
Abs. Neutrophils	8.3	<sup>3</sup> /mm <sup>3</sup>	1.2-2.0
Abs. Lymphocytes	1.4	<sup>3</sup> /mm <sup>3</sup>	1.0-4.0
Abs. Eosinophils	0.7	<sup>3</sup> /mm <sup>3</sup>	0.02-0.5

### BIOCHEMISTRY

**BLOOD GLUCOSE**

Plasma Glucose Random	75.52	mg/dL	70 - 140
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Consultant

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DEPARTMENT OF PATHOLOGY

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<b>LIVER FUNCTION TEST</b>			
Serum Bilirubin, Total	0.30	mg/dl.	0. - 1.2
Serum Bilirubin, direct	0.22	mg/dl.	0 - 0.4
SGOT	19.07	IU/L	UP TO 40
SGPT	20.0	IU/L	UP TO 45
Serum Alkaline Phosphatase	194.39	IU/L	70 - 270
Serum Proteins	6.88	IU/L	6.0 - 8.3
Serum Albumin	3.86	IU/L	3.8 - 5.5

## SEROLOGY

### HBSAG

HBsAg Rapid Non-Reactive

### HCV

HCV Non- Reactive

Report Status : Final

“हम आपके शीघ्र स्वास्थ्य होने की कामना करते हैं।”

----- End of report -----

Sr. Technician

Consultant



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