

# MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

**SIDDHARATH NAGAR, (UTTAR PRADESH)**

**DEPARTMENT OF PATHOLOGY**

**"AN ISO 9001:2015 CERTIFIED LABORATORY"**

Date : 13-Sep-2024	Reg/Ref: 981202402151427 / 299	Collected At : DCH
Name : MR. Harishchand		Age/Gender : 40 Yrs./Male
Ref.By : Dr.	Phone : 9999999999	Ward : OPD
Receipt : NA		
Requested Test : hbsag, hcv, electo., KFT, LFT, CBC,		
Coll Time : 13-Sep-2024 01:11 PM Validate : 16-Sep-2024 09:14 AM Prn. Time: 16-Sep-2024 09:15 AM		

Investigation	Observed Values	Units	Biological Ref. Interval
---------------	-----------------	-------	--------------------------

## HAEMATOLOGY

### Complete Blood Count,

Haemoglobin	7.4		
Total Leucocyte Count ( TLC )	4400	g/dL	13 - 17
<b>Differential % Leucocyte Counts:</b>		cells/mm <sup>3</sup>	4000 - 11000
Neutrophils	54	%	
Lymphocytes	38	%	40 - 75
Eosinophils	04	%	20 - 45
Monocyte	04	%	1 - 4
Basophil	00	%	2 - 8
Platelet Count	2.09	%	0 - 1
LPCR	15.8	Lac cells/mm <sup>3</sup>	1.5 - 4
MPV	8.4		11.9 - 66.9
PDW	11.2	fl.	8.6 - 15.5
PCT	0.17	%	8.3 - 25.0
Total RBCs	2.52		0.15 - 0.62
MCV (Mean Cell Volume)	85.7	Million cells/ $\mu$ L	3.8 - 4.8
MCH (Mean Corpus. Haemoglobin)	29.5	fl.	82 - 92
MCHC (Mean Corpus. Hb Conc.)	34.4	pg	27 - 32
HCT ( hematocrit )	21.6	g/dl	32 - 36
RDWA	54.7	%	36 - 46
RDW	12.9	fl	37.0 - 54
		%	11.5 - 14.5
<b>Absolute Leucocyte Counts:</b>			
Abs. Neutrophils	2.4	<sup>3</sup> /mm <sup>3</sup>	1.2-2.0
Abs. Lymphocytes	1.7	<sup>3</sup> /mm <sup>3</sup>	1.0-4.0
Abs. Eosinophils	0.3	<sup>3</sup> /mm <sup>3</sup>	0.02-0.5

## BIOCHEMISTRY

### KIDNEY PANEL

Serum Urea	56.08		
Serum Creatinine	3.78	mg/dL.	13. - 43
		mg/dL.	0.8 - 1.3



644923 User: AMAN (DESKTOP-GL56CH1)  
Printed: 9/16/2024 9:15:09 AM

Sr. Technician

Consultant

# MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

SIDDHARATH NAGAR, (UTTAR PRADESH)

DEPARTMENT OF PATHOLOGY

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 13-Sep-2024 Reg/Ref: 981202402151427 / 299 Collected At : DCH  
Name : MR. Harishchand Age/Gender : 40 Yrs./Male  
Ref.By : Dr. Phone : 9999999999 Ward : OPD  
Receipt : NA  
Requested Test : hbsag, hcv, electo., KFT, LFT, CBC,  
Coll Time : 13-Sep-2024 01:11 PM Validate : 16-Sep-2024 09:14 AM Prn. Time : 16-Sep-2024 09:15 AM

Investigation	Observed Values	Units	Biological Ref. Interval
<b>LIVER FUNCTION TEST</b>			
Serum Bilirubin, Total	0.58	mg/dl.	0. - 1.2
Serum Bilirubin, direct	0.18	mg/dl.	0 - 0.4
SGOT	23.67	IU/L	UP TO 40
SGPT	21.78	IU/L	UP TO 45
Serum Alkaline Phosphatase	135.50	IU/L	70 - 270
Serum Proteins	7.90	IU/L	6.0 - 8.3
Serum Albumin	4.60	IU/L	3.8 - 5.5

## 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 -----

Sr. Technician

Consultant



644923 User: AMAN (DESKTOP-GL56CH1)  
Printed: 9/16/2024 9:15:10 AM