

# MAHARSHI DAYANAND SARASWATI DISTRICT HOSPITAL

## MATHURA DEPARTMENT OF PATHOLOGY "AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 06-Aug-2024      Reg/Ref: 185 / 298709      Collected At : DMH  
Name : MR. OMVEER SINGH      Age/Sex : 45 Yrs./Male  
Ref.By : Dr. \_\_\_\_\_  
Receipt : NA  
Requested Test : CBC, LFT, KFT, URAC.  
Result(s) awaited : HBSAG, HCV

Investigation      Observed Values      Units      Biological Ref. Interval

### HAEMATOLOGY

#### Complete Blood Count

Haemoglobin	8	g/dL	13 - 17
Total Leucocyte Count ( TLC )	12100	cells/mm <sup>3</sup>	4000 - 11000
Differential % Leucocyte Counts:			
Segmented Neutrophils	60	%	40 - 80
Lymphocytes	32	%	20 - 40
Eosinophils	04	%	1 - 6
Monophils	04	%	2-10
Bosophils	00	%	
Platelet Count	292000	cells/mm <sup>3</sup>	150000 - 450000
Total RBCs	3.18	million cells/mm <sup>3</sup>	3.8 - 4.8
MCV (Mean Cell Volume)	74.8	fL	80 - 100
MCH (Mean Corpus. Haemoglobin)	25.2	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	33.8	g/dl	32 - 35
RDWA	51.4	fL	37.0-54.0
RDWR	13.9	%	11.5 - 14.5
PCV (Packed Cell Volume)	23.7	%	36 - 46

### BIOCHEMISTRY

#### LIVER FUNCTION TEST

Serum Bilirubin, Total	0.4	mg/dl.	0.2 - 1.0
Serum Bilirubin, Direct	0.2	mg/dl.	0- 0.4
Serum Bilirubin, Indirect	0.2	mg /dl.	0.2 - 0.7
Serum Proteins	6.4	gm/dL.	6.0 - 8.3
Serum Albumin	4.10	gm/dL.	3.5 - 5.0
Serum Globulins	2.3	gm/dL.	2.5 - 3.5
Serum A/G Ratio	1.78 : 1	Ratio	
SGOT	28.67	IU/L	Up to 40
SGPT	33.20	IU/L	UP TO 40

Checked By :-  
Lab Technician/Lab Pathologist

07/08/2024

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<b>KIDNEY PANEL</b>			
Serum Urea	142.0	mg/dL	10- 45
Serum Creatinine	10.2	mg/dL	0.5-1.5
BUN	66.36		
Serum Uric Acid	6.5	mg/dL	3.4 - 7.0

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

Checked By :-  
Lab Technician/Lab Pathologist

\* Marked in NABL scope

07/08/2024