

MAHARSHI DAYANAND SARASWATI DISTRICT HOSPITAL

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

Date : 02-Aug-2024 Reg/Ref: 05 / 297872 Collected At: DMH
Name : MRS. POOJA Age/Sex : 24 Yrs./Female
Ref.By : Dr. _____
Receipt : NA
Requested Test : CBC, LFT, KFT, URAC, HBSAG, HCV, RBS
Result(s) awaited : (HBAIC - HPLC)

Investigation	Observed Values	Units	Biological Ref. Interval
KIDNEY PANEL			
Serum Urea	124.4	mg/dL.	10- 45
Serum Creatinine	14.1	mg/dL.	0.5-1.5
BUN	58.13		
Serum Uric Acid	5.7	mg/dL.	2.4 - 5.7
Plasma Glucose Random	93.8	mg/dL.	70 - 140

SEROLOGY

HBsAg Rapid
(Immunochromatography) NEGATIVE

HCV NEGATIVE
HCV

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

Checked By :-
Lab Technician/Lab Pathologist

* Marked in NABL scope

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HAEMATOLOGY

Complete Blood Count

Haemoglobin	7.6	g/dL	11.5 - 15
Total Leucocyte Count (TLC)	5300	cells/mm ³	4000 - 11000
Differential % Leucocyte Counts:			
Segmented Neutrophils	70	%	40 - 80
Lymphocytes	25	%	20 - 40
Eosinophils	03	%	1 - 6
Monophils	02	%	2-10
Bosophils	00	%	
Platelet Count	98000	cells/mm ³	150000 - 450000
Total RBCs	2.57	million cells/mm ³	3.8 - 4.8
MCV (Mean Cell Volume)	87.5	fl	80 - 100
MCH (Mean Corpus. Haemoglobin)	29.8	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	34	g/dl	32 - 35
RDWA	61.8	fl	37.0-54.0
RDWR	13.6	%	11.5 - 14.5
PCV (Packed Cell Volume)	22.5	%	36 - 46

BIOCHEMISTRY

LIVER FUNCTION TEST

Serum Bilirubin, Total	0.6	mg/dl.	0.2 - 1.0
Serum Bilirubin, Direct	0.2	mg/dl.	0 - 0.4
Serum Bilirubin, Indirect	0.4	mg /dl.	0.2 - 0.7
Serum Proteins	6.3	gm/dL.	6.0 - 8.3
Serum Albumin	4.20	gm/dL.	3.5 - 5.0
Serum Globulins	2.1	gm/dL.	2.5 - 3.5
Serum A/G Ratio	2 : 1	Ratio	
SGOT	65.3	IU/L	Up to 32
SGPT	20.8	IU/L	UP TO 40
Serum Alkaline Phosphatase	245.3	IU/L	50-240

Checked By :-
Lab Technician/Lab Pathologist