

MAHARSHI DAYANAND SARASWATI DISTRICT HOSPITAL

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

Date : 03-Aug-2024 Reg/Ref: 132 / 298205 Collected At : DMH
Name : MR. RAJAN SINGH Age/Sex : 86 Yrs./Male
Ref.By : Dr. _____
Receipt : NA
Requested Test : CBC, LFT, KFT, URAC, LIPID P., HBSAG, HCV, CALCIUM

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

HAEMATOLOGY

Complete Blood Count

Haemoglobin	6.2	g/dL	13 - 17
Total Leucocyte Count (TLC)	5300	cells/mm ³	4000- 11000.
Differential % Leucocyte Counts:			
Segmented Neutrophils	64	%	40 - 80
Lymphocytes	30	%	20 - 40
Eosinophils	04	%	1 - 6
Monophils	02	%	2-10
Bosophils	00	%	
Platelet Count	129000	cells/mm ³	150000 - 450000
Total RBCs	2.37	million cells/mm ³	3.8 - 4.8
MCV (Mean Cell Volume)	77.4	fl.	80 - 100
MCH (Mean Corpus. Haemoglobin)	26.2	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	33.8	g/dl	32 - 35
RDWA	57.9	fL	37.0-54.0
RDWR	15.4	%	11.5 - 14.5
PCV (Packed Cell Volume)	18.4	%	36 - 46

BIOCHEMISTRY

LIVER FUNCTION TEST

Serum Bilirubin, Total	0.6	mg/dl.	0.2 - 1.0
Serum Bilirubin, Direct	0.3	mg/dl.	0- 0.4
Serum Bilirubin, Indirect	0.3	mg /dl.	0.2 - 0.7.
Serum Proteins	6.4	gm/dL.	6.0 - 8.3
Serum Albumin	4.20	gm/dL.	3.5 - 5.0
Serum Globulins	2.2	gm/dL.	2.5 - 3.5
Serum A/G Ratio	1.91 : 1	Ratio	
SGOT	11.38	IU/L	Up to 40
SGPT	34.10	IU/L	UP TO 40

Checked By :-
Lab Technician/Lab Pathologist



MAHARSHI DAYANAND SARASWATI DISTRICT HOSPITAL

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

Date : 03-Aug-2024 Reg/Ref: 132 / 298205 Collected At : DMH
Name : MR. RAJAN SINGH Age/Sex : 86 Yrs./Male
Ref.By : Dr. _____
Receipt : NA
Requested Test : CBC, LFT, KFT, URAC, LIPID P., HBSAG, HCV, CALCIUM

Investigation	Observed Values	Units	Biological Ref. Interval
KIDNEY PANEL			
Serum Urea	69.4	mg/dL.	10- 45
Serum Creatinine	10.0	mg/dL.	0.5-1.5
BUN	32.43		
Serum Uric Acid	3.2	mg/dL.	3.4 - 7.0
Serum Cholesterol	107.7	mg/dL.	130 - 200
Serum Triglycerides	157.5	mg/dL.	30 - 200
HDL Cholesterol	52.6	mg/dL.	40- 65
LDL Cholesterol	24	mg/dL.	UP TO 150
VLDL Cholesterol	32	mg/dL.	12 - 30
CHOL/HDL	2.05		
LDL/HDL	0.46		
Serum Calcium, Total	8.1	mg/dl.	8.2 - 10.2

SEROLOGY

HBsAg Rapid (Immunochromatography) NEGATIVE
HCV NEGATIVE
HCV

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

Checked By :-
Lab Technician/Lab Pathologist

* Marked in NABL scope