

DISTRICT COMBINED HOSPITAL**MAHARAJ GANJ, UTTAR PRADESH****"AN ISO 9001:2015 CERTIFIED LABORATORY"**

Date : 03-Jul-2024

Name : MRS. SARITA

Ref.By : Dr. DCDC - DISTT.HOSPITAL

Receipt : NA

Requested Test : CBC, KFT

Result(s) awaited : Elec

Coll Time : 03-Jul-2024 11:11 AM

Reg/Ref: DCH-46248 / 189412

Collected At : DCH

Age/Gender : 25 Yrs./Female

Ward : OPD

Investigation Validate : 03-Jul-2024 01:18 PM

Prn. Time : 03-Jul-2024 01:18 PM

Observed Values

Units

Biological Ref.
Interval**HAEMATOLOGY****Complete Blood Count**

Haemoglobin	10.4	g/dL	12 - 16.5
PCV (Packed Cell Volume)	29	%	36 - 46
Total Leucocyte Count (TLC)	5500	cells/mm3	4000 - 10000
Total RBCs	2.92	million cells/mm3	3.8 - 4.8
MCV (Mean Cell Volume)	99.4	fl.	80 - 100
MCH (Mean Corpus. Haemoglobin)	35.6	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	35.8	g/dl	32 - 35
RDWR	13.4	%	11.5 - 14.5
RDWA	74.4	fl	37.0 - 54.0
Platelet Count	92000	cells/mm3	150000 - 400000
MPV	10.1	fl	7.4 - 10.4
PCT	0.09	%	0.15 - 0.62
PDW	14.1	%	8.3 - 25
LPCR	29.3	%	11.9 - 66.9
Differential % Leucocyte Counts:			
Segmented Neutrophils	95.4	%	40 - 75
Lymphocytes	3.1	%	20 - 45
Mid Value	1.5	%	1 - 16
Differential Absolute Leucocyte Counts:			
Abs. Neutrophils	5.2	Cells/mm3	1.2-2.0
Abs. Lymphocytes	0.1	Cells/mm3	1 - 4
Abs. Eosinophils	0.2	Cells/mm3	0.02 - 0.5

BIOCHEMISTRY**KIDNEY PANEL**

Serum Urea	50.7	mg/dL.	13 - 43
Serum Creatinine	2.72	mg/dL.	0.6 - 1.2
BUN	23.69		



120980 User: PATH (DESKTOP-6D2BAR7)

Printed: 03-Jul-2024 13:18:43

Provisional

हम आपके शीघ्र स्वस्थ होने की कामना करते हैं।

End of report

Patient management. This is not valid for medico legal purpose.
days for correction. No compensation



बेतियाहाता, गोरखपुर AIIMS के पास, कृष्णाघाट, गोरखपुर

NAME	:Mrs. SARITA YADAV	TEST REQUEST ID	:012407060162
AGE/SEX	:24 YRS/FEMALE	REG DATE/TIME	:06/Jul/2024 11:59AM
COLLECTED AT	:LIFE	SAMPLE COLLECTION DATE	:06/Jul/2024 05:30PM
REFERRED BY	:Dr. VIJAY PRATAP SINGH, DM (Nephro) IMS-BHU	REPORTED DATE	:06/Jul/2024 07:22PM



Test Name	Result	Ref. Range	Unit
HAEMATOLOGY			
Complete Blood Count (CBC)			
Haemoglobin (Hb)	12.4	13.0-17.0	g/dl
Cell counter			
RBC Count	3.58	3.9 - 4.50	m/cumm
Electrical Impedance			
Packed Cell Volume	36.9	35.0-45.0	%
Electrical Impedance			
MCV	103.1	80.0-100.0	fL
Electrical Impedance			
MCH	34.7	27.0-32.0	pg
Calculated			
MCHC	33.6	32.0-35.0	gm/dL
Calculated			
Platelet Count	1.50	1.5-4.0	lac/cumm
Manual Method			
Total Leucocyte Count(TLC)	6650	4000-10000	/cumm
Beckman coulter-5 part diff. analyzer			
Differential Leucocyte Count			
Neutrophil	79	40.0-70.0	%
VCS/Microscopy			
Lymphocyte	17	20-40	%
VCS/Microscopy			
Eosinophils	2	1.0-6.0	%
VCS/Microscopy			
Monocytes	2	02.0-10.0	%
VCS/Microscopy			
Basophils	0	00.0-02.0	%
VCS/Microscopy			

MOLECULAR DIAGNOSTIC

HEPATITIS C VIRUS - VIRAL LOAD, QUANTITATIVE

Hepatitis C Virus RNA PCR(Quantitative)	373,000.00	< 10	IU/ml
Specimen Type	SERUM		

Technology: In this assay/test, the presence of HCV-RNA is determined by Real Time PCR. It involves the reverse transcription and specific amplification of 240 bp region of HCV genome. The analysis is done on Cepheid Smart Cycler by using the highly sensitive and specific Genexpert assay. The Genexpert probes are used for Fluorescent detection of only target sequence specific amplicons generated during PCR.

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ONLY BAR CODED REPORTS ARE VALID