

Patient Name : . MANOJ KUMAR

Age/Sex: 36 Yrs Male

Ref. By :

Mobile : 8795983522

Sample Type : EDTA, PLAIN

PATIENT ID : 102411580

Registered on : 30/08/2024

Sample Collected on : 30/08/2024 08:28:22

Report Released on : 30/08/2024 10:47:07

### REPORT



Test Name	Value	Unit	Biological Ref Interval
HAEMOGLOBIN (HB)	9.6	gm%	Male 13.5 - 18.0 gm % Female 11.5 - 16.5 gm % Child 11.5- 15.5 gm%
SERUM CREATININE	12.30	mg/dl	0.5 - 1.5 mg/dl
SERUM POTASSIUM	6.4	mEq /L	3.8 - 5.4
SERUM CALCIUM	9.0	mg/dl	8.5 - 10.5
SERUM PHOSPHORUS	5.5	mg/dl	2.1 - 5.6
SERUM ALKALINE PHOSPHATASE	66.0	U/L	30.0 - 120.0
<b>IRON PROFILE</b>			
SERUM IRON	59.0	ug/100ml	MALE : 65-175 ug/100ml FEMALE : 40-150 ug/100ml
SERUM TIBC	273.0	ug/100ml	200 - 400 ug/100ml
TRANSFERRIN SATURATION	21.6	%	20.0 - 55.0
SERUM FERRITIN	626.0	ng/ml	15.0 - 240.0

### INTERPRETATION:

SERUM FERRITIN LEVEL PROVIDES MEASURE OF TOTAL BODY IRON STORES. IT HELPS IN DIAGNOSIS OF IRON DEFICIENCY ANEMIA AND ANEMIA DUE TO INFLAMMATION, HEPATIC AND RENAL DISEASES.

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N.B.- If there is any disparity with clinical setting, please contact immediately to pathologist.  
Equipped with RT-PCR/ Molecular Lab, Cytopathology (Bone Marrow Examination & FNAC) Lab,  
Histopathology Lab, Computerized Auto-Analyser, Microwell Elisa Reader, Chemiluminescence  
Assay Analyzer, Cell Counter, Electrolyte Analyser

ECG | PFT | Digital X-Ray | Dental OPG X-Ray

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