



KASTURBA HOSPITAL LABORATORY SERVICES

(An Associate Department of Kasturba Hospital)

MADHAVANAGAR, MANIPAL, UDUPI DIST. PHONE : 2571201 - 219



Name	MR. CHANDRAKANTH G SHET	IP/OP No	809968/3267737
Age/Sex	64Year(s) / Male	Collection Date	21/08/2024 06:38
Sample Id	M13418679	Received On	21/08/2024 06:38
Bill No	88917688	Reported On	21/08/2024 08:18
		Location	MM6 / NPH003

BIOCHEMISTRY

Test	Result	Biological Reference Interval	Method
CREATININE (Serum)	(H) 5.38 mg/dL	0.7 - 1.2 mg/dL	Jaffe Rate Blanked
POTASSIUM (Serum)	(H) 5.5 mmol/L	3.5 - 5.1 mmol/L	ISE Indirect
C-REACTIVE PROTEIN (CRP) (Serum)	(H) 250.62 mg/L	0 - 5 mg/L	Immunoturbidimetric

Elevated values of CRP are consistent with an acute inflammatory process. Concentrations above 100 mg/L are associated with severe stimuli such as major trauma and severe infection (sepsis).

Note: NH

Verified By : Mr Malleesh

Co-Signatory: Dr. Shobha Kamath
Associate Professor

Certified By: Dr. Varashree B.S.
Professor

MCI Reg. No. : 66449

----- End of Report -----

"This is an electronically generated report and is attested by an analog signature from an authorized signatory. It does not require further authentication"

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MR. CHANDRAKANTH G SHET	IP/OP No	809968/3267737
64Year(s) / Male	Collection Date	21/08/2024 06:30
M13418986	Received On	21/08/2024 07:39
88917688	Reported On	21/08/2024 07:57
	Location	MM6 / NPH003

HAEMATOLOGY - CBC

Test	Result	Biological Reference Interval	Method
SPECIMEN	EDTA Whole Blood		
HAEMOGLOBIN	(L) 7.7 g/dL	13.0-17.0	Photometric
HAEMATOCRIT	(L) 22.6 %	40.0-50.0	Calculated
RBC COUNT	(L) 2.33 x 10⁶/μL	4.5-5.5	Impedence
RED CELL INDICES			
MCV	97.2 fl	83-101	Impedence
MCH	(H) 33.0 pg	27-32	Calculated
MCHC	34.0 g/dL	31.5-34.5	Calculated
RDW	(H) 16.7 %	11.6-14.0	Calculated
PLATELET COUNT	168.0 x 10 ³ /μL	150 - 400	Impedence /light microscopy
MPV	8.7 fL	7.5 - 11	Calculated
PCT	0.146 %	0.15 - 0.5	Calculated
PDW	17.9 %	11 - 18	Calculated
TOTAL WBC	8.1 x 10 ³ /μL	4.0-10.0	Impedence
DIFFERENTIAL COUNT			
NEUTROPHIL	72.8 %	40-80	VCS Technology/light microscopy
LYMPHOCYTE	11.8 %	20-40	"
MONOCYTE	11.3 %	2-10	"
EOSINOPHIL	2.7 %	1-6	"
BASOPHIL	1.4 %	< 1-2	"
ABSOLUTE COUNTS			
ABSOLUTE NEUTROPHIL COUNT	5.90 x 10 ³ /μL	2.0-8.0	Calculated
ABSOLUTE EOSINOPHIL COUNT	0.22 x 10 ³ /μL	0.04-0.4	Calculated