

Patient Name : MasterZAIN	Visit No : CHA250037132
Age/Gender : 4 Y/M	Registration ON : 01/Mar/2025 02:19PM
Lab No : 10134428	Sample Collected ON : 01/Mar/2025 02:20PM
Referred By : Dr.RAJIV KHANNA**	Sample Received ON : 01/Mar/2025 02:41PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 04:53PM
Doctor Advice : TYPHOID IGG& IGM,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CRP-QUANTITATIVE				
CRP-QUANTITATIVE TEST	42	MG/L	0.10 - 2.80	

Method: Immunoturbidimetric

(Method: Immunoturbidimetric on photometry system)

SUMMARY : C - reactive protien (CRP) is the best known among the acute phase protiens, a group of protien whose concentration increases in blood as a response to inflammatory disorders.CRP is normally present in low concentration in blood of healthy individuals (< 1mg/L). It is elevated up to 500 mg/L in acute inflammatory processes associated with bacterial infections, post operative conditions tissue damage already after 6 hours reaching a peak at 48 hours.. The measurement of CRP represents a useful aboratory test for detection of acute infection as well as for monitoring inflammtory proceses also in acute rheumatic & gastrointestinal disease. In recent studies it has been shows that in apparently healthy subjects there is a direct orrelation between CRP concentrations & the risk of developing oronary heart disease (CHD).

hsCRP cut off for risk assessment as per CDC/AHA

Level	Risk
<1.0	Low
1.0-3.0	Average
>3.0	High

All reports to be clinically corelated

CHARAK

[Checked By]

Print.Date/Time: 01-03-2025 20:30:08

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

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Lab No : 10134428	Sample Collected ON : 01/Mar/2025 02: 20PM
Referred By : Dr.RAJIV KHANNA**	Sample Received ON : 01/Mar/2025 02: 41PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 04: 23PM
Doctor Advice : TYPHOID IGG& IGM,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
TYPHOID IGG& IGM				
TYPHOID IgG	POSITIVE		NEGATIVE	
TYPHOID IGM	POSITIVE		NEGATIVE	



CHARAK

[Checked By]

Print.Date/Time: 01-03-2025 20:30:11

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Lab No : 10134428	Sample Collected ON : 01/Mar/2025 02: 20PM
Referred By : Dr.RAJIV KHANNA**	Sample Received ON : 01/Mar/2025 02: 43PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 05: 02PM
Doctor Advice : TYPHOID IGG& IGM,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	9.2	g/dl	11 - 15	Non Cyanide
R.B.C. COUNT	5.20	mil/cmm	3.7 - 5	Electrical Impedence
PCV	32.1	%	31 - 43	Pulse hieght detection
MCV	62.2	fL	77 - 79	calculated
MCH	17.8	pg	25 - 27	Calculated
MCHC	28.7	g/dL	33 - 35	Calculated
RDW	18.4	%	11 - 15	RBC histogram derivation
RETIC	1.2 %	%	0.3 - 1	Microscopy
TOTAL LEUCOCYTES COUNT	16160	/cmm	5000 - 15000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	83	%	25 - 55	Flowcytometry
LYMPHOCYTES	13	%	35 - 65	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	3	%	0 - 8	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	763,000	/cmm	150000 - 500000	Elect Imped..
PLATELET COUNT (MANUAL)	763000	/cmm	150000 - 500000	Microscopy .
Absolute Neutrophils Count	13,413	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	2,101	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	162	/cmm	20-500	Calculated
Absolute Monocytes Count	485	/cmm	200-1000	Calculated
Mentzer Index	12			
Peripheral Blood Picture	:			

Red blood cells are microcytic hypochromic with anisocytosis+. WBCs show neutrophilic leucocytosis. Platelets are incresed. No parasite seen.

*** End Of Report ***



[Checked By]



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