

Patient Name : MasterATHARV	Visit No : CHA250044775
Age/Gender : 3 Y/M	Registration ON : 12/Mar/2025 04: 34PM
Lab No : 10142070	Sample Collected ON : 12/Mar/2025 04: 36PM
Referred By : Dr. MOHD WASEEQ KHAN	Sample Received ON : 12/Mar/2025 04: 51PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 12/Mar/2025 06: 48PM
Doctor Advice : WIDAL,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CRP-QUANTITATIVE				

CRP-QUANTITATIVE TEST	8.0	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 measurment 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 apparantly 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

WIDAL
Sample Type : Serum

SALMONELLA TYPHI O	1/40
SALMONELLA TYPHI H	1/40
NOTE:	Negative

[Checked By]

Print.Date/Time: 12-03-2025 19:20:08

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)

Patient Name : MasterATHARV	Visit No : CHA250044775
Age/Gender : 3 Y/M	Registration ON : 12/Mar/2025 04: 34PM
Lab No : 10142070	Sample Collected ON : 12/Mar/2025 04: 36PM
Referred By : Dr.MOHD WASEEQ KHAN	Sample Received ON : 12/Mar/2025 04: 52PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 12/Mar/2025 05: 45PM
Doctor Advice : WIDAL,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	9.8	g/dl	11 - 15	Non Cyanide
R.B.C. COUNT	5.80	mil/cmm	3.5 - 4.9	Electrical Impedence
PCV	31.1	%	30 - 40	Pulse hieght detection
MCV	54.1	fL	73 - 77	calculated
MCH	17.0	pg	23 - 25	Calculated
MCHC	31.5	g/dL	31 - 33	Calculated
RDW	22.4	%	11 - 15	RBC histogram derivation
RETIC	1.2 %	%	0.3 - 1	Microscopy
TOTAL LEUCOCYTES COUNT	12760	/cmm	6000 - 18000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	66	%	15 - 45	Flowcytometry
LYMPHOCYTES	29	%	45 - 75	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 8	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	314,000	/cmm	150000 - 500000	Elect Imped..
PLATELET COUNT (MANUAL)	314000	/cmm	150000 - 500000	Microscopy .
Absolute Neutrophils Count	8,422	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	3,700	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	128	/cmm	20-500	Calculated
Absolute Monocytes Count	510	/cmm	200-1000	Calculated
Mentzer Index	9			
Peripheral Blood Picture	:			

Red blood cells are microcytic hypochromic with few macrocytes. WBCs show mild neutrophilia. Platelets are adequate. No parasite seen.

*** End Of Report ***



[Checked By]

