

Patient Name : MasterARHAM	Visit No : CHA250045470
Age/Gender : 2 M/M	Registration ON : 14/Mar/2025 07:54AM
Lab No : 10142765	Sample Collected ON : 14/Mar/2025 07:58AM
Referred By : Dr.SHAMEEM AHMAD ANSARI	Sample Received ON : 14/Mar/2025 08:30AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 03:18PM
Doctor Advice : UREA,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CRP-QUANTITATIVE				
CRP-QUANTITATIVE TEST	77.9	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 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: 14-03-2025 17:39:01

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADABKHAN
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)

Patient Name : MasterARHAM	Visit No : CHA250045470
Age/Gender : 2 M/M	Registration ON : 14/Mar/2025 07:54AM
Lab No : 10142765	Sample Collected ON : 14/Mar/2025 07:58AM
Referred By : Dr.SHAMEEM AHMAD ANSARI	Sample Received ON : 14/Mar/2025 08:12AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 04:48PM
Doctor Advice : UREA,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	12.1	g/dl	11 - 17	Non Cyanide
R.B.C. COUNT	4.20	mil/cmm	4.7 - 5.9	Electrical Impedence
PCV	34.1	%	35 - 49	Pulse height detection
MCV	82.1	fL	93 - 95	calculated
MCH	29.1	pg	31 - 33	Calculated
MCHC	35.4	g/dL	33 - 35	Calculated
RDW	14.3	%	11 - 15	RBC histogram derivation
RETIC	1.0 %	%	0.5 - 5	Microscopy
TOTAL LEUCOCYTES COUNT	10700	/cmm	5000 - 20000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	36	%	20 - 50	Flowcytometry
LYMPHOCYTES	56	%	40 - 70	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	7	%	2 - 10	Flowcytometry
PLATELET COUNT	453,000	/cmm	200000 - 550000	Elect Imped..
PLATELET COUNT (MANUAL)	453000	/cmm	200000 - 550000	Microscopy .
Absolute Neutrophils Count	3,852	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	5,992	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	107	/cmm	20-500	Calculated
Absolute Monocytes Count	749	/cmm	200-1000	Calculated
Mentzer Index	20			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic with few microcytes. Platelets are adequate. No immature cells or parasite seen.



[Checked By]



Shadab Khan

Patient Name : MasterARHAM	Visit No : CHA250045470
Age/Gender : 2 M/M	Registration ON : 14/Mar/2025 07:54AM
Lab No : 10142765	Sample Collected ON : 14/Mar/2025 07:58AM
Referred By : Dr.SHAMEEM AHMAD ANSARI	Sample Received ON : 14/Mar/2025 08:30AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 14/Mar/2025 03:18PM
Doctor Advice : UREA,CRP (Quantitative),CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD UREA				
BLOOD UREA	18.20	mg/dl	15 - 45	Urease, UV, Serum

*** End Of Report ***



CHARAK



Shadab Khan