

Patient Name : Ms.SALMA KHATOON	Visit No : CHA250039586
Age/Gender : 58 Y/F	Registration ON : 05/Mar/2025 11:05AM
Lab No : 10136881	Sample Collected ON : 05/Mar/2025 11:07AM
Referred By : Dr.DURGESH SRIVASTAVA	Sample Received ON : 05/Mar/2025 11:18AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 05/Mar/2025 01:24PM
Doctor Advice : SGPT,CRP (Quantitative),CREATININE,ESR,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
ESR				
Erythrocyte Sedimentation Rate ESR	29.00		0 - 20	Westergreen

Note:

1. Test conducted on EDTA whole blood at 37°C.
2. ESR readings are auto- corrected with respect to Hematocrit (PCV) values.
3. It indicates presence and intensity of an inflammatory process. It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, acute rheumatic fever. It is also increased in multiple myeloma, hypothyroidism.

CRP-QUANTITATIVE

CRP-QUANTITATIVE TEST	7.8	MG/L	0.1 - 6
-----------------------	-----	------	---------

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 laboratory 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

[Checked By]

Print.Date/Time: 05-03-2025 14:00:18

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Ms.SALMA KHATOON	Visit No : CHA250039586
Age/Gender : 58 Y/F	Registration ON : 05/Mar/2025 11:05AM
Lab No : 10136881	Sample Collected ON : 05/Mar/2025 11:07AM
Referred By : Dr.DURGESH SRIVASTAVA	Sample Received ON : 05/Mar/2025 11:17AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 05/Mar/2025 12:34PM
Doctor Advice : SGPT,CRP (Quantitative),CREATININE,ESR,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	13.2	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.30	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	40.7	%	36 - 45	Pulse hieght detection
MCV	94.4	fL	80 - 96	calculated
MCH	30.6	pg	27 - 33	Calculated
MCHC	32.4	g/dL	30 - 36	Calculated
RDW	15.5	%	11 - 15	RBC histogram derivation
RETIC	0.6 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	13620	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	73	%	40 - 75	Flowcytometry
LYMPHOCYTES	21	%	25 - 45	Flowcytometry
EOSINOPHIL	3	%	1 - 6	Flowcytometry
MONOCYTE	3	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	298,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	298000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	9,943	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	2,860	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	409	/cmm	20-500	Calculated
Absolute Monocytes Count	409	/cmm	200-1000	Calculated
Mentzer Index	22			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. WBCs show leucocytosis. Platelets are adequate. No immature cells or parasite seen.



[Checked By]



MC-2491 Print.Date/Time: 05-03-2025 14:00:23
*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

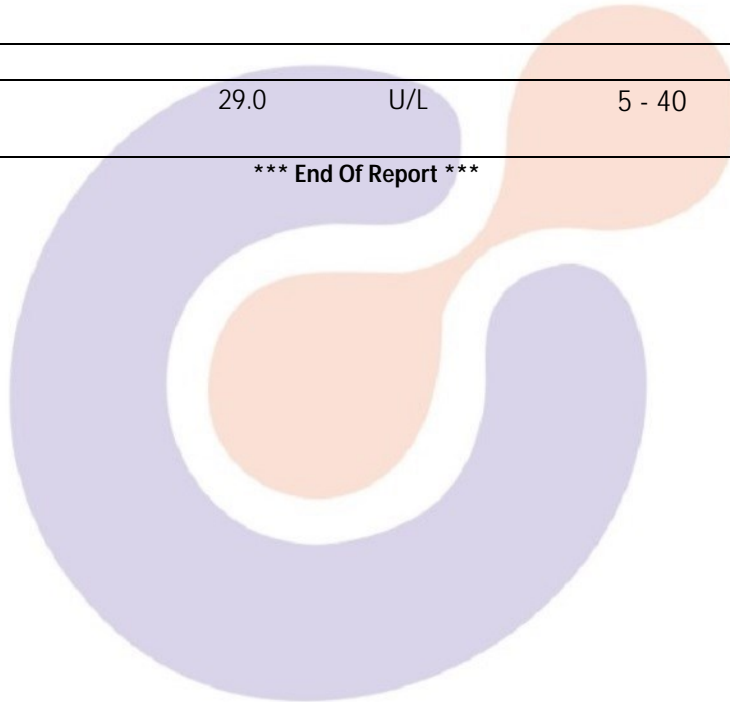
Dr. Aditi D Agarwal
DR. ADITI D AGARWAL
PATHOLOGIST

Patient Name : Ms.SALMA KHATOON	Visit No : CHA250039586
Age/Gender : 58 Y/F	Registration ON : 05/Mar/2025 11:05AM
Lab No : 10136881	Sample Collected ON : 05/Mar/2025 11:07AM
Referred By : Dr.DURGESH SRIVASTAVA	Sample Received ON : 05/Mar/2025 11:18AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 05/Mar/2025 12:01PM
Doctor Advice : SGPT,CRP (Quantitative),CREATININE,ESR,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
SERUM CREATININE				
CREATININE	0.60	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
SGPT				
SGPT	29.0	U/L	5 - 40	UV without P5P

*** End Of Report ***



CHARAK



MC-2491

Print.Date/Time: 05-03-2025 14:00:26

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Dr. SYED SAIF AHMAD
MD (MICROBIOLOGY)