

Patient Name : Ms.KANCHAN GUPTA	Visit No : CHA250036350
Age/Gender : 50 Y/F	Registration ON : 28/Feb/2025 03: 31PM
Lab No : 10133646	Sample Collected ON : 28/Feb/2025 03: 33PM
Referred By : Dr.MAHESH SONI	Sample Received ON : 28/Feb/2025 03: 42PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 28/Feb/2025 05: 32PM
Doctor Advice : CRP (Quantitative),ESR	



Test Name	Result	Unit	Bio. Ref. Range	Method
ESR				
Erythrocyte Sedimentation Rate ESR	18.00		0 - 15	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	1.9	MG/L	0.1 - 6
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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 apparrently 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

*** End Of Report ***



[Checked By]

Print.Date/Time: 28-02-2025 18:05:31

*Patient Identity Has Not Been Verified. Not For Medicolegal

DR. NISHANT SHARMA PATHOLOGIST
DR. SHADAB PATHOLOGIST
DR. ADITI D AGARWAL PATHOLOGIST