

Patient Name : Mr.GOPAL JAISWAL	Visit No : CHA250037435
Age/Gender : 47 Y/M	Registration ON : 02/Mar/2025 08:11AM
Lab No : 10134730	Sample Collected ON : 02/Mar/2025 08:13AM
Referred By : Dr.SANDEEP KUMAR GARG	Sample Received ON : 02/Mar/2025 08:36AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 02/Mar/2025 11:57AM
Doctor Advice : SGPT,CRP (Quantitative),PLAT COUNT,ESR,DLC,TLC,HB	



Test Name	Result	Unit	Bio. Ref. Range	Method
ESR				
Erythrocyte Sedimentation Rate ESR	13.00		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	13.6	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 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



Sharma

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PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

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Test Name	Result	Unit	Bio. Ref. Range	Method
HAEMOGLOBIN				
Hb	13.0	g/dl	12 - 15	Non Cyanide
Comment: Hemoglobin screening helps to diagnose conditions that affect RBCs such as anemia or polycythemia.				
TLC				
TOTAL LEUCOCYTES COUNT	9220	/cmm	4000 - 10000	Floctometry
DLC				
NEUTROPHIL	68	%	40 - 75	Flowcytometry
LYMPHOCYTE	26	%	20-40	Flowcytometry
EOSINOPHIL	2	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT				
PLATELET COUNT	277,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	277000	/cmm	150000 - 450000	Microscopy .
SGPT				
SGPT	26.0	U/L	5 - 40	UV without P5P

*** End Of Report ***

CHARAK



[Checked By]



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