

# Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564, 1st floor, Buddhanagar, Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana. ICMR Reg. No. SAPALAPVLHT (Covid -19)

## REPORT

Name : Mrs. P SATYAVATHI Sample ID : A0093545

Age/Gender : 68 Years/Female Reg. No : 0312403030046

Referred by : Dr. RAM BABU SPP Code : SPL-CV-172
Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 03-Mar-2024 11:36 AM

Primary Sample : Whole Blood Received On : 03-Mar-2024 01:50 PM

Sample Tested In : Serum Reported On : 03-Mar-2024 06:19 PM

Client Address : Kimtee colony , Gokul Nagar, Tarnaka Report Status : Final Report

### **CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Ref. Range	Method	
C-Reactive protein-(CRP)	3.91	mg/L	Upto:6.0	Immunoturbidimetry	

### **Interpretation:**

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during inflammation.

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Lupus
- Pneumonia
- Rheumatoid arthritis

\*\*\* End Of Report \*\*\*



DR. VAISHNAVI MD BIOCHEMISTRY



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Client Address : Kimtee colony , Gokul Nagar, Tarnaka Report Status : Final Report

CLINICAL BIOCHEMISTRY							
Test Name	Results	Units	Ref. Range	Method			
Anti Cyclic Citrullinated Peptide (CCP) Antibodies	4.20	U/ml	Negative: < 18 Weak Positive: 18-24 Positive: 25-75 Strong Positive: > 75	immunoturbidimetry			

### Result interpretation:-

- Positive Anti-CCP test + positive RF test indicates that have rheumatoid arthritis.
- Positive Anti-CCP test + negative RF test indicates the early stage of rheumatoid arthritis.
- Negative Anti-CCP test + negative RF test indicates that you don't have rheumatoid arthritis, your symptoms are due to some other type of arthritis.

### Comments

Anti CCP antibodies are useful for evaluating patients suspected of Rheumatoid arthritis. Positive results occur in 60-80% of Rheumatoid arthritis patients depending on disease severity. The positive predictive value of Anti CCP antibodies for Rheumatoid arthritis is far greater than Rheumatoid factor. False positive results are uncommon. Upto 30% patients with sero negative Rheumatoid arthritis also show Anti CCP antibodies.

### **Clinical Uses**

- For diagnosis of early Rheumatoid arthritis Anti CCP antibodies are detected in approximately 50-60% patients of Rheumatoid arthritis usually after 3-6
  months of symptoms
- Prediction of severity of disease Early Rheumatoid arthritis patients with Anti CCP positivity may develop a more erosive form of the disease as compared with Anti CCP negative patients
- To differentiate elderly onset Rheumatoid arthritis from Polymyalgia rheumatica and erosive SLE

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Correlate Clinically.

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*







