

LPL - LPL-ROHINI (NATIONAL REFERENCE  
LAB)  
SECTOR - 18, BLOCK -E ROHINI  
DELHI 110085

|            |               |                |                       |
|------------|---------------|----------------|-----------------------|
| Name       | : DUMMY--B149 | Collected      | : 16/4/2018 7:01:00AM |
| Lab No.    | : LPLT12458   | Age: 15 Years  | Gender: Male          |
| A/c Status | : P           | Ref By : ----- | Report Status :       |
|            |               | Received       | : 16/4/2018 2:19:59PM |
|            |               | Reported       | : 28/6/2018 4:02:19PM |

| Test Name   | Results | Units | Bio. Ref. Interval |
|---|---------|-------|--------------------|
| ANTI CCP (CYCLIC CITRULLINATED PEPTIDE),<br>SERUM<br>(CMIA) |         | U/mL  | <5.00              |

#### Note

1. Sensitivity of this assay is 70.6% and specificity is 98.2%
2. Specificity of Anti CCP antibodies in Juvenile arthritis patients has not been established

#### 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 seronegative 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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Consultant Biochemist - NRL

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MD (Biochemistry)  
HOD Biochem & IA - NRL

Result/s to follow:

ANTI CCP (CYCLIC CITRULLINATED PEPTIDE), SERUM



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|-----------|---------|-------|--------------------|

**IMPORTANT INSTRUCTIONS**

\*Test results released pertain to the specimen submitted.\*All test results are dependent on the quality of the sample received by the Laboratory.  
\*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.\*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.\*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.\*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.\*Test results may show interlaboratory variations.\*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).\*Test results are not valid for medico legal purposes. \*Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

