

RHEUMATOID ARTHRITIS

Test	<u>Anti-Citrullinated Cyclic Peptide (anti-CCP)</u>
Associated with	Rheumatoid Arthritis (RA)
Also positive in	Sjogren's Juvenile Idiopathic Arthritis subgroup of patients with Type 1 Autoimmune Hepatitis
Indications	Symptoms and signs suggestive of rheumatoid arthritis: <ul style="list-style-type: none"> • Early morning stiffness lasting more than 30 minutes • Persistent swelling of one or more joint for 6 weeks duration • Painful joints often with loss of function • Characteristically bilateral symmetrical polyarthropathy commonly affecting MCP joints, wrists and PIPJ
Notes	CCP testing has replaced Rheumatoid Factor (more specific 95-98%) Present in approx 70% of patients with RA Not present in seronegative RA Can be present up to 10yrs before diagnosis

If clinically suspicious of RA **refer urgently to the early arthritis clinic.** Test results can be negative especially early in the disease process when minimising joint damage is most crucial.

See rheumatology refhelp guidelines:

<http://www.refhelp.scot.nhs.uk/> → rheumatology → rheumatoid arthritis

Dr Emily Huggett
Dr Thulani Ashcroft

Authority for issue: Dr Emily Huggett