Connective Tissue Disease Cascade

Cyclic Citrullinated Peptide Antibody, IgA/IgG (CCP)

- ≥20 U  Positive result indicates a high likelihood of RA.
- <20 U  No further testing

Antinuclear Antibody (ANA)

- <20 U  No further testing
- >20 U  Positive result indicates a high likelihood of RA.

DNA Double-Stranded (dsDNA)

- 201-300  Repeatedly Equivocal
- ≥301 IU/mL  Positive result indicates a high likelihood of LE.

Extractable Nuclear Antigen (ENA Screen)

- ≥1.0 U  Positive result indicates a high likelihood of CREST syndrome.
- <1.0 U  No further testing

Centromere Antibodies, IgG

- ≥1.0 U  Positive result indicates a high likelihood of LE and may indicate the presence of CNS involvement.

Ribosome Antibodies, IgG

- ≥1.0 U  Positive result indicates a high likelihood of LE.

Jo-1 Antibodies

- >1.0 U  Positive result indicates a high likelihood of polymyositis.

RNP Antibodies

- >1.0 U  Positive result indicates a high likelihood of mixed connective tissue disease.

SCL-70 Antibodies

- >1.0 U  Positive result indicates a high likelihood of scleroderma.

SM Antibodies

- >1.0 U  Positive result indicates a high likelihood of LE.

SS-A Antibodies

- >1.0 U  Positive result indicates a high likelihood of Sjögren syndrome or other CTD.

SS-B Antibodies

- >1.0 U  Positive result indicates a high likelihood of Sjögren syndrome or other CTD.