RHEUMATOLOGY AUTOANTIBODIES

Suspicion of Rheumatic Condition



Acute Phase Reactants

- ESR
- CRP



ANA (Antinuclear Antibodies) .



6-test ENA

(Extractable Nuclear Antigen) Antibodies Screening Panel

- Anti-RNP
- Anti-Sm
- •Anti-SSA (Ro)
- Anti-SSB (La)
 - ScI-70
 - Anti-Jo-1

OR

Specific Subserologies

Systemic Lupus Erythematosus

ANA, then

- Anti-dsDNA
 - Anti-Sm
- Anticardiolipin antibodies
 - Lupus anticoagulant
 - Anti-SSA (Ro)
 - Anti-histone
 - VDRL
 - C3 and C4

All tests currently available at Dynacare. Some of these tests may not be covered by public provincial insurance programs.

Detailed Medical History Insightful Physical Examination



Rheumatoid Arthritis

- ESR and/or CRP
- RF (Rheumatoid Factor) with Isotypes (IgM, IgG, IgA)
 - Anti-CCP

Systemic Sclerosis

(Scleroderma)

- ANA, then
- ScI-70
- Anti-centromere
- Anti-U3 RNP

Sjögren's Syndrome

ANA, then

- Anti-SSA (Ro)
- Anti-SSB (La)

Polymyositis/Dermatomyositis

ANA, then

- Anti-Jo-1
- Total CK (Creatine Kinase)
 - Aldolase
 - Anti-Mi2

Mixed Connective Tissue Disease

ANA, then

• Anti-U1 RNP

Vasculitis

• ANCA

