Rheumatoid arthritis

Objectives:

1. Describe the known genetic risk and environmental risk factors for RA.
2. Describe the clinical syndrome that should make an internist suspect RA.
3. Describe the diagnostic criteria for RA according to the 2010 ACR scoring system.
4. Describe the first line non-biologic DMARD therapies for RA and the first line biologic therapies for RA and the known side effect of each of these drugs.
5. Describe several extra-articular manifestations of RA.

Seronegative spondyloarthopathies

Objectives:

1. List the 4 major types of spondyloarthropathies and describe the clinical syndromes that should make an internist suspect a diagnosis of seronegative spondyloarthropathy.
2. Know the HLA type and the clinicopathologic lesion that links all of the seronegative arthropathies.
3. Compare and contrast the features of the 4 major spondyloarthropathies including prevalence, male vs. female, mean age at diagnosis, positivity for HLA B27 and extra-articular features. Make a table to compare and contrast the diseases.
4. Know the most sensitive test to evaluate for sacroiliitis.