COMMONLY MISSED DIAGNOSES OF THE SHOULDER WITH MRI

1. Early glenohumeral osteoarthritis
   a. Etiologies
   b. Sites
   c. Differentiation from osteochondral defect, glenoid bare area


1. Adhesive capsulitis
a. Presentation and stages

b. Findings with and without intra-articular contrast


2. Synovitis

a. Etiologies (osteoarthritis, infection, crystalline arthropathies, inflammatory arthropathies)

b. Findings

c. Distinction from other conditions (synovial chondromatosis, pigmented villonodular synovitis, gout, amyloidosis)


3. Avulsion of the inferior glenohumeral ligament
   a. Function and anatomy
   b. Pathophysiology of injury
   c. Findings
   d. Associated pathology (e.g. subscapularis tendon tears)


4. Subscapularis tendon tears
   a. Tendon anatomy
   b. Findings
   c. Association with coracohumeral impingement


