Crystal Arthropathies and Other Joint Conditions

Date: Monday, February 25, 2019 – 10:30 am

Reading Assignment: Robbins Basic Pathology (Kumar, Abbas, Aster) 9th Ed. Chapter 20, pp. 782-790.

Rheumatology: Crystal Induced Joint Disease

EDUCATIONAL GOALS AND OBJECTIVES

1. Describe the pathogenesis of gout.

2. Describe the pathogenesis of calcium pyrophosphate deposition disease.

3. Describe the diagnostic findings of calcium pyrophosphate depositions disease.

4. Discuss the various clinical presentations of calcium pyrophosphate deposition disease.

5. Compare and contrast gout, calcium pyrophosphate deposition disease, and basic calcium phosphate disease.

6. Recognize the clinical presentation of polymyalgia rheumatica.

7. Compare and contrast the characteristics of tenosynovial giant cell tumors and synovial chondromatosis.

8. Know the approach to treatment of tenosynovial giant cell tumors and synovial chondromatosis.