

Interesting Case Conference 9/9/2021

1. **Langerhans cell histiocytosis (Eosinophilic granuloma)**
 - a. Diagnosis?
 - b. What is the nature of this lesion? (thought to be reactive from smoking)

2. **Granulomatosis with Polyangiitis (Wegner's)**
 - a. Diagnosis?
 - b. What serum marker is usually positive? (PR3-ANCA, aka c-ANCA)

3. **3 Diagnoses!: Cryptococcus, Pneumocystis, Adenocarcinoma**
 - a. Diagnosis of large forms in nodule? (Cryptococcus)
 - b. Diagnosis of frothy infiltrates in alveoli? (PCP)

4. **Desquamative Interstitial Pneumonia**
 - a. Diagnosis?
 - b. What is filling the alveoli? (Histocytes!... not squamous cells as the name implies 😊)

5. **Foreign material emboli**
 - a. Diagnosis?
 - b. How did this material get there? (IV drug abuse)