**Objectives – 10/16**

**Pulmonary Hypertension**

1. Define the clinical manifestations of pulmonary hypertension.

2. Describe the tests used to make the diagnosis of PAH and the appropriate work up to order in the evaluation of a patient with a new diagnosis of PAH.

3. Discuss the importance of a right heart catheterization in the evaluation of PAH.

4. Describe the standard treatments for PAH including the endothelin receptor antagonists, the prostacyclins, and the phosphodiesterase type 5 inhibitors and their side effects.

**Sleep**

1. Describe the risk factors, and the signs and symptoms that would prompt an internist to consider the diagnosis of the sleep-related breathing disorders: obstructive sleep apnea and central sleep apnea.

2. Describe the increase in mortality and morbidities associated with undiagnosed or untreated OSA.

3. Describe the STOP-BANG questionnaire and how it helps to look for the diagnosis of sleep apnea. Understand its sensitivity and specificity for the diagnosis of OSA.

4. Describe the apnea-hypopnea index and how it relates to the diagnosis of OSA. Understand the indications for full-night and split-night polysomnography studies.

5. Describe the treatment strategies for OSA including lifestyle changes, positive airway pressure, and oral appliances. Know the indications for bariatric surgery in the treatment of OSA.

**Interstitial Lung Disease**

1. Describe the clinical syndrome that should make an internist suspect diffuse parenchymal lung disease and know the appropriate evaluation including diagnostic tests.

2. Know the indications for referral to a lung transplant center.