Pathology of Lung Lecture II

Date: Wednesday, Nov 14th, 2018

Reading: Robbins Basic Pathology, Kumar et al., 10th Edition
Chapter 12 The Lung; pages: 459-471.

KEY CONCEPTS AND LEARNING OBJECTIVES:

1. Explain the normal histology of the lung and the respiratory tree.

2. Understand the key features of obstructive pulmonary disease, in terms of: morphologic features and clinical manifestations.

3. Explain the basic pathophysiology, morphologic findings and associated clinical implications of the following obstructive diseases of the lungs:
   - Emphysema
   - Chronic Bronchitis
   - Asthma
   - Bronchiectasis

4. Compare and contrast emphysema and chronic bronchitis with respect to risk factors, symptoms, clinical findings and effects on histology of the lung

5. Define “Kartagener Syndrome”.

6. Describe the pathogenesis and pathologic findings in cystic fibrosis.