

- Describe gross and microscopic picture of allergic rhinitis/laryngeal polyp/ laryngeal squamous cell papilloma
- What are histological variants of nasopharyngeal carcinoma
- List predisposing factors of laryngeal carcinoma
- List complications of cancer larynx
- Mention forces that govern the pleural fluid formation
- Mention 2 causes of hydrothorax
- Enumerate complications of suppurative pleuritis or Empyema
- What are the histological patterns of malignant mesothelioma
- Mention the major risk factor for malignant mesothelioma
- Enumerate 3 direct /indirect lung injuries that cause adult acute respiratory distress syndrome (AARDS)
- Describe the microscopic features of an injured lung at acute phase of ARDS
- List causes of neonatal respiratory distress syndrome (NRDS)
- What are predictors of poor prognosis in AARDS
- Describe briefly the pathogenesis of Emphysema
- Describe the gross and microscopic picture of Emphysema
- What is the effect on mucus glands in chronic bronchitis
- What is the pathogenesis of bronchiectasis
- What are possible complications of bronchiectasis
- Describe the microscopic picture of asthma
- Enumerate asbestos-related diseases
- What are the major consequences of primary tuberculosis
- List complications of TB
- What are possible causes of lung abscess ?
- Enumerate complications of lung abscess
- Mention examples of suppurative lung diseases
- List predisposing factors for community acquired bacterial pneumonia
- Mention the stages of lobar pneumonia
- Enumerate complications of bacterial pneumonia
- What are the precursors of Adenocarcinoma
- Microscopic forms of adenocarcinoma
- List 2 ways of spread of bronchogenic carcinoma
- What are the paraneoplastic syndromes associated with small cell carcinoma
- Describe the pancoast tumor
- List 4 predisposing factors to pulmonary embolism