**DNB 2009 Papers - Respiratory Diseases  
Each question carries 10 marks  
Attempt questions in order**  
  
  
**Paper 1:**  
  
1.Respiratory ailments and fitness to fly  
  
2.Pulmonary Manifestations of SLE  
  
3.Diastolic heart Failure  
  
4.Fat Embolism - Diagnosis and Management  
  
5.Vocal Cord Dysfunction  
  
6.Diagnosis of H1N1 Influenza Infection  
  
7.Cardiopulmonary Resuscitation  
  
8.Hepatopulmonary Syndrome  
  
9.High Altitude Pulmonary edema  
  
10.Long Term Oxygen Therapy  
  
**Paper 2**  
  
1.Measures of Tuberculosis infection  
  
2.Jet Lag  
  
3.Coal Workers Pneumoconiosis  
  
4.Non-tobacco risk factors for Lung Ca  
  
5.DOTS PLUS Program  
  
6.Epidemiology of Asthma in India  
  
7.Non-pharmacological and Complimentary interventions in Asthma  
  
8.Severity of illness Scoring systems  
  
9.Global Warming  
  
10.Environmental Tobacco Smoke (ETS)  
  
**Paper 3**  
  
1.Evaluation and Management of a 18year old lean thin boy with recurrent pnumothorax  
  
2.Management of Malignant Pleural Effusion  
  
3.Diagnostic approach to a 70year old man with ILD  
  
4.Enumerate predisposing factors and clinical manifestations of lung abscess  
  
5.Define diagnostic criteria and Management of ABPA  
  
6.Diagnosis and therapeutic modalities in Pulmonary Hydatid  
  
7.Non-invasive ventilators - Indications and Contraindications  
  
8.Therapeutic Bronchoscopy - Current Status  
  
9.Reactive Airways Dysfuction Syndrome (RADS) - Diagnostic Criteria and Management  
  
10.Criteria for deciding operability in a 60yr old man for carcinoma lung having COPD  
  
**Paper 4**  
  
1.Diagnosis of sequestration of lung  
  
2.Role of spirometry in the assessment of airways obstruction  
  
3.Cardio-Pulmonary Exercise Testing - Indications and Utility  
  
4.Immunotherapy - Current status in the Management of Bronchial Asthma  
  
5.Evaluation of chronic cough in a 40yr old nonsmoker man  
  
6.Effect of pregnancy on pulmonary functions  
  
7.Enumerate the concept of Physiological Dead Space and Alveolar Ventilation and their clinical utility  
  
8.Interferon Gama Release Assay (IGRA) for Tuberculosis  
  
9.Determinants of aerosol therapy  
  
10.Idiopathic Respiratory Distress Syndrome of the newborn (Hyaline Membrane disease) - Pathophysiology and Management