

**Diplomate of the National Board
Respiratory Medicine
2009**

Paper I

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. Hepato-pulmonary Syndrome
9. High Altitude Pulmonary oedema
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 Programme
6. Epidemiology of Asthma in India
7. Non-pharmacologic 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 pneumothorax
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 Dysfunction 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 non-smoker 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) – Patho-physiology and Management