

M.D. DEGREE EXAMINATION
BRANCH XVII – TUBERCULOSIS AND RESPIRATORY MEDICINE
PAPER III – NON-TUBERCULOSIS CHEST DISEASES

Q.P. Code: 202063

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Enumerate various Viral Respiratory Pathogens. How will you prepare the community during an epidemic of Influenza? Mention important Anti Viral Drugs and their action.
2. Mention Important Fungal Pathogens of the Respiratory tract, ways to diagnose Invasive Aspergillosis and Antifungal treatment agents.

II. Write notes on: **(10 x 7 = 70)**

1. Health hazards of cigarette smoke.
2. Respiratory complications of Cystic Fibrosis.
3. Post Lung transplantation Bronchiolitis Obliterans.
4. Targetted Chemotherapy for Lung Malignancy.
5. Pathological changes found in COPD.
6. Occupational agents that cause Bronchial Asthma.
7. Indications for Pulmonary Metastectomy.
8. Principles of management of Acute Lung Injury.
9. Principal Pulmonary effects of Cocaine.
10. Components Respiratory Impairment evaluation.
