

**QP Code:103515**

**Reg.No.:.....**

**D.M. (Pulmonary Medicine) Degree Regular/Supplementary  
Examinations September 2020**

**Paper III – Respiratory Infections Including Tuberculosis**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. Discuss the principles of anti-tuberculosis treatment and a critique on category II regimen of RNTCP. Add a note on the diagnosis of MDR/XDR tuberculosis.  
Explain the treatment of XDR tuberculosis. (8+6+6)

**Short essays:**

**(8x10=80)**

2. Pros and cons of treating latent tuberculosis in areas endemic with tuberculosis.
3. Mucormycosis and the lung.
4. Vaccination against pulmonary infections.
5. Molecular diagnosis of tuberculosis.
6. Diagnosis and treatment of pleuropulmonary anaerobic infection.
7. Post-operative pulmonary infections-prevention and management.
8. Timetable of infections after solid lung transplant.
9. Management of bronchiectasis.

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