

FINAL EXAM  
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**TUBERCULOSIS & RESPIRATORY DISEASES / PULMONARY MEDICINE**

PAPER – III

RPD/D/15/42/III

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

**Write short notes on:**

1.	What is Sepsis? How will you manage a case of sepsis using sepsis bundles?	2+8
2.	a) Devices used for oxygen therapy. b) Percutaneous Tracheostomy (PCT).	5+5
3.	Role of non-invasive ventilation in acute respiratory failure.	10
4.	Prevention of ventilator associated pneumonia (VAP)?	10
5.	Various treatment modalities used for the treatment of obstructive sleep apnea syndrome (OSAS).	10
6.	a) Multiple sleep latency test (MSLT) b) Actigraphy	5+5
7.	a) Latent tuberculosis b) HIV and Tuberculosis	5+5
8.	Newer drugs for tuberculosis and their role in the management of tuberculosis.	6+4
9.	Burden and prevention of tuberculosis in India.	4+6
10.	Merits and shortcomings of various diagnostic tests for tuberculosis.	10

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