

**QP Code:104118**

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

**PG Degree Supplementary Examinations in Pulmonary Medicine (MD)  
October 2018**

**Paper IV - Recent Advances in Respiratory Diseases Including Clinical  
Immunology and Air Pollution**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay:**

**(20)**

1. Describe the role of fiber-optic bronchoscopy in respiratory diseases and add a note on narrow band imaging.

**Short essays:**

**(8x10=80)**

2. Dronabinol
3. Respirable suspended particulate matter
4. The relationship between facial morphological patterns and OSA
5. Preventive interventions in COPD
6. Bronchoscopic cryobiopsy
7. Nintedanib
8. Newer bronchodilators
9. Role of immunotherapy in allergic asthma

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