

**QP Code:104515**

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

**D.M. (Pulmonary Medicine) Degree Examinations July 2018**

**Paper IV – Respiratory Critical Care and Recent Advances in Pulmonary Medicine**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Describe the etio-pathogenesis of shock. Add a note on management of shock.

**Short essays:**

**(8x10=80)**

2. 'Bronchoscopy in critical care'
3. 'Airway pressure release ventilation'.
4. 'Immune check point inhibitors'
5. 'Antibiotic resistance in the ICU and how to prevent it'.
6. 'Ventilatory strategies for obstructive airway disease'
7. 'Difficult intubation' in the ICU
8. 'Renal replacement therapy in critical care'.
9. Asthma phenotypes

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