

QP Code:103119

Reg. No.:.....

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

**Paper III – Respiratory Medicine, CNS, Surgical Emergencies, Obstetric and
Gynaecological Emergencies, Surgical Specialities, Procedures**

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. 40 years old female, an asthmatic was brought to emergency room- with history of severe breathlessness, sudden in onset with excessive diaphoresis. Her BP was 100/70mmHg, HR-145/min, RR-48/min, SPO2-70% in Room Air, SPO2 improved to 94% with NRBM. Chest auscultation reveals bilateral extensive wheeze. Answer the following:

- Indications suggesting patient admission
- Indications for non-invasive ventilation and when to switch over to invasive ventilation
- Dynamic hyperinflation
- Pre medications that can be used in this patient
- Appropriate ventilator settings
- Medical line of management

(3+4+3+2+3+5)

Short essays:

(8x10=80)

2. Lung abscess
3. Septic abortion
4. Torsion testes
5. Emergency cricothyroidotomy
6. Pelvis fracture
7. Acute infective demyelinating polyneuropathy-recent advances in treatment
8. Status epilepticus
9. Supra pubic catheterisation
