

QP Code:103119

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Emergency  
Medicine (MD) July 2023**

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

**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. Describe clinical presentation of cases with acute brain stroke. Enumerate thrombotic stroke mimics. Describe stroke thrombolysis inclusion criteria, exclusion criteria, absolute and relative contraindications and standard method of stroke thrombolysis. Describe current approach in a case of wake up stroke.

(2+2+2+6+4+4)

**Short essays:**

**(8x10=80)**

2. Insertion and management of intercostal drainage (ICD) in a thoracic trauma patient reporting to ED.
3. Describe regional nerve entrapment syndromes of the hip. Describe about Bursal syndromes of the knee. (6+4)
4. Enumerate asthma mimickers. Classify asthma based on severity and treatment of asthma patients at ED. (3+3+4)
5. Enumerate causes of PPH and ED management of a patient presented with PPH (Post-Partum Haemorrhage).
6. Describe abdominal injuries, FAST evaluation and management in abdomen trauma as per ATLS protocol.
7. Discuss briefly about various causes of acute scrotal pain. How do you differentiate clinically among them. Discuss the treatment options for testicular torsion in ED. (3+4+3)
8. Enumerate causes of syncope and outline the ED approach to the patient presenting with syncope. (5+5)
9. Evaluate and manage a 70 years old COPD patient reporting with acute breathlessness at ED. Discuss role of non-invasive ventilation in COPD.

\*\*\*\*\*