

QP Code:102119

Reg. No.:.....

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

**Paper II – Infectious Disease, HIV and AIDS, CVS, GIT, Critical Care, Paediatrics,
Environmental Emergencies and Toxicology**

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. What is cirrhosis liver. Discuss the causes, clinical features, diagnosis and management of a patient presenting with hepatic encephalopathy. (4+4+4+4+4)

Short essays: (8x10=80)

2. What is the differential diagnosis of patients with right lower quadrant abdominal pain. How do you diagnose and manage patients suspected with acute appendicitis in ED (2+4+4)
3. How do you decide a patient on ventilator support is ready for extubation in the ICU. What are the reversible causes to avoid failure to wean a patient from ventilator. (5+5)
4. How will you evaluate and manage a 2 year child presenting to ED with a temperature of 101oF (4+6)
5. Indication for initiating CPR in a 45 year old victim found on the balcony with suspected hypothermia. Recommendations of CPR and Ventricular fibrillation in this setting. (4+6)
6. How is organophosphate (OP) poisoning different from carbamates. What are the clinical features and role of pralidoxime in a patient with OP poisoning presenting to ED. (4+4+2)
7. How do you assess and manage a patient presenting to ED with suspected snake bite in the left foot. (4+6)
8. How do you assess and manage a sexually active young male presenting to ED with dysuria. (4+6)
9. What are the common causes of status epilepticus. How do you manage in ED. When will you consider transferring to ICU. (4+4+2)
