

QP Code:103101

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in
Anaesthesiology (MD) May 2021**

Paper III – Clinical Anaesthesia in Relation to Sub Specialities

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 the anaesthetic management of a 60-year-old man with longstanding type 2 diabetes mellitus posted for emergency surgery for carbuncle on the back

Short essays:

(8x10=80)

2. Anaesthetic considerations in laparoscopic surgery
3. Explain with a diagram, the function of Extra Corporeal Membrane Oxygenator and highlight its clinical applications.
4. Anaesthetic considerations for magnetic resonance imaging (MRI) in 25-year-old patient with mental retardation
5. Postoperative vision loss.
6. Deep vein thrombosis prophylaxis
7. Define negative pressure pulmonary oedema, explain its diagnostic criteria, etiology and management. (2+2+3+3)
8. Perioperative supplementation of steroids in patients on chronic steroid therapy
9. Anaesthetic management of a woman with central placenta previa for elective caesarean section
