

QP Code: 102101

Reg. No.:.....

**PG Degree Supplementary Examinations in Anaesthesiology (MD)
January 2024**

Paper II – Clinical Anaesthesia in Relation to Basic 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. Discuss the perioperative anaesthetic concerns, management options and your plan for management of a patient having rheumatic heart disease with a mitral stenosis with valve area 1.0cm^2 in atrial fibrillation scheduled for mitral valve replacement surgery. Add a note on anaesthetic implications related to atrial fibrillation.

Short essays:

(8x10=80)

2. A patient on low molecular weight heparin is scheduled for patellar repair under epidural anaesthesia. Discuss the implications, concerns and management plan as per recent guidelines.
3. Anaesthetic management of a patient scheduled for coronary angioplasty.
4. Lung isolation techniques.
5. Anaesthetic management of a 70 years old with Carcinoma Larynx posted for total laryngectomy
6. Anaesthetic management of vitreo-retinal surgery.
7. The anaesthetic management options available for cervical encirclage.
8. Anaesthetic management of 60-year-old woman with chronic renal failure scheduled for inguinal hernioplasty.
9. Role of anaesthesiologist in trauma care unit.
