

**PG Degree Regular/Supplementary Examinations in Anaesthesiology  
(M.D) January 2025**

**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 preoperative evaluation, preparation and perioperative management of a 40 year old male with obstructive jaundice posted for hepatico jejunostomy.

**Short essays:**

**(8x10=80)**

2. Anaesthetic management of 45 year old female with uncontrolled diabetes and carcinoma breast posted for modified radical mastectomy and flap surgery.
3. Oculocardiac reflex.
4. Anaesthetic management of a 10 year old child with post tonsillectomy bleed.
5. Anaesthetic considerations in laparoscopic surgeries.
6. Anaesthetic management of a 80 year old patient with BPH posted for Transurethral resection of prostate.
7. Autologous blood transfusion techniques.
8. Non invasive cardiac output monitoring techniques.
9. MRI and the anaesthesiologist.

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