

QP Code:103101

Reg. No.:.....

**PG Degree Supplementary Examinations in Anaesthesiology (MD)  
October 2019I**

**Paper III – Clinical Anaesthesia in Relation to Sub Specialities**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essay: (20)**

1. A 25 years old, gravida 3, Para 2 is admitted with painless vaginal bleeding. The vital signs are BP – 80/50 mmHg, HR – 126 / min, RR- 26/min, Hct – 24%. She is planned for an emergency LSCS. Discuss the pre-op evaluation, preparation and intra – op management.

**Short essays: (8x10=80)**

2. Liquid ventilation.
3. Cryoprecipitate – contents, uses and dose.
4. Guidelines for use of epidural catheter for a patient on oral warfarin.
5. Anesthetic management of hypothyroid patient for elective and emergency surgical procedures.
6. Perioperative hypomagnesaemia.
7. Third space loss and its anesthetic implications.
8. Role of colloids in perioperative period
9. DIC – syndrome.

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