

QP Code:104101

Reg. No.:.....

PG Degree Examinations in Anaesthesiology (MD) April 2019

Paper IV – Recent Advances, Intensive Care and Pain Medicine

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss the role of anesthesiologist in the management of chronic pain.
Describe the method of coeliac plexus block with the help of diagram. What are its indications and complications.

Short essays:

(8x10=80)

2. Advantages and limitations of high dosage opioid anesthesia.
3. Minimum monitoring standards in anesthesia.
4. Surface tension and its implications in respiratory physiology.
5. APACHE II score.
6. Describe the medico legal issues in anesthesia.
7. Diagnosis and treatment of hyperkalemia.
8. Xenon.
9. Barrier nursing.
