

115-NR

## M.D. DEGREE EXAMINATION – APRIL, 2012 ANAESTHESIOLOGY

Paper-IV: Principles and Practice of Anaesthesiology

Time: 3 Hours Max. Marks: 100

Note: Answer all questions

All questions carry equal marks

## WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1. Discuss the anaesthetic management and preparation of a diabetic patient posted for emergency Laparotomy having ketone bodies in urine.
- 2. Discuss various causes of intra operative hypertension and its management.
- 3. Describe the anaesthetic management of a post burn patient posted for contracture release in the neck.
- 4. Discuss various methods of prevention of infection in the intensive care unit.
- 5. Write a note on anaesthetic problems in a patient posted for laparotomy having Cushing syndrome.
- 6. Write a note on dissociative anaesthesia.
- 7. Discuss the anaesthetic considerations in eclampsia.
- 8. Discuss the pre operative evaluation of mitral stenosis patient posted for medical termination of pregnancy and sterilization.
- 9. Describe the anaesthetic management of a fracture neck femur patient posted for surgery, had coronary bypass graft six months back.
- 10. Discuss the criteria and neurological tests for diagnosis of brain death.

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