

115-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2014
ANAESTHESIOLOGY
Paper-IV : Principles and Practice of Anaesthesiology

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. What are the common Neonatal emergencies? Explain the principles of perioperative fluid therapy in neonates
2. What are the intra operative and post operative complications of Total hip replacement in geriatric patient?
3. Describe the Cervical plexus block. Mention the various types of operations that can be performed under this anaesthesia.
4. Classify Tracheo-oesophageal fistula (TOF). Discuss the anaesthetic management of a one day old baby weighing 2.5 kg having TOF.
5. Discuss the Anaesthetic management of an inadequately managed diabetic patient with Keto acidosis posted for Below knee amputation.
6. Discuss the clinical significance of anaesthesia for a pregnant woman coming for Non-obstetric surgery.
7. Describe the anaesthetic problems and management of a three month old child with Hydrocephalus for shunt surgery.
8. Describe the preoperative preparation and anaesthetic management of patient coming for removal of pheochromocytoma
9. Discuss the role of Anaesthetists in chronic pain relief and palliative care
10. What are the causes of Intraoperative bronchospasm? Discuss the management

- - -