

Time : 3 hrs.

PART II

Month: December Year: 2006

Max. Marks : 100

Course: DM

Subject: Cardiac Anaesthesiology

Paper: I

(All questions to be answered)

1. Describe descending thoracic and thoraco-abdominal aortic aneurysms, its surgical and medical management. Role of anaesthesiologist for endovascular stent repair. Marks: 30
2. What are causes of central nervous system complications after cardiopulmonary bypass. Describe neuroprotective strategies. Marks: 30

Short notes on:

1. Implanted cardioverter defibrillators
2. Levosimendan
3. Hyperviscosity
4. Regional wall motion abnormality

Marks: 10 each