

All India Institute of Medical Sciences

D.M. (Cardiac-Anaesthesiology)
December 2005 Examination

Paper - 1
Time : 3 hours
Max.Marks: 100

Attempt all questions

Marks allotted

Q.1 Pathophysiology of a patient with Tetralogy of Fallot

20

Q.2 Discuss with diagrams, Intra aortic Balloon pump and its usage during Cardiac surgery

20

Q.3 Write short notes on:

10 marks each

1. Propofol Infusion
 2. Protamine Sulphate
 3. Torsades - de - pointes
 4. Digitalis - indications and toxicity
 5. Glucose - Insulin Potassium infusions
 6. Membrane Oxygenators
- Spelt*
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