

SCTIMST-Thiruvananthapuram

PART II

Coruse: DM

Subject: Cardiac Anaesthesia

Paper I

Month: December

Year 2008

Additional Questions:

1. What is cardiopulmonary bypass. Describe the cardiopulmonary bypass circuit in detail with serial steps taken to establish it. Discuss the various cardioplegia techniques used in clinical practice.
2. How will you evaluate and manage a 65 years old man undergoing abdominal aortic surgery. What are the current recommendations regarding minimizing the incidence of perioperative myocardial infarction.
3. Discuss the role of transoesophageal echocardiography in cardiac anaesthesia practice.
4. Describe the technique of inserting the pulmonary artery catheter and discuss the various pulmonary artery catheter based monitoring techniques