

SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY

Thiruananthapuram

PART II

Time : 3 Hrs.

Month – December Year 2011

Max marks: 100

Course D.M. Subject-Cardiothoracic and Vascular Anaesthesia Paper II

(All Questions to be answered)

- 1 A 19 day old cyanotic female child diagnosed case of transposition of great arteries with ASD, VSD & PDA is posted for Arterial switch operation , ASD & VSD closure & PDA repair. Describe the anesthetic management.

Max. marks 30

- 2 A 40 year old male diagnosed case of Left lower lobe (Lung) carcinoma is posted for left lobectomy by VATS . Describe anesthetic management & post operative pain relief.

Max. marks 30

3-Write short notes on (max. marks 10 each)

- a) Anesthetic consideration in adult patient with congenital absent right pulmonary artery
- b) Aortic Cross clamping in vascular surgery
- c) Deep Hypothermic Circulatory Arrest.
- d) Synthetic antifibrinolytics