

National Board of Examinations

Question Paper Name : DrNB Cardiac Anaesthesia Paper3

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

Indications and techniques for separation of the two lungs. [10]

Question Number : 2 Question Type : SUBJECTIVE

Delayed tamponade in the postoperative period: etiology, presentation, evaluation and management. [10]

Question Number : 3 Question Type : SUBJECTIVE

Noninvasive cardiac output monitoring. [10]

Question Number : 4 Question Type : SUBJECTIVE

a) Inadequate venous drainage during CPB. [5]

b) Deep Hypothermic Circulatory Arrest. [5]

Question Number : 5 Question Type : SUBJECTIVE

a) Modes of ECMO support. [5]

b) Intraoperative anaesthetic considerations for patients on ECMO. [5]

Question Number : 6 Question Type : SUBJECTIVE

Anaesthetic management of a child with a complete atrioventricular canal defect. [10]

Question Number : 7 Question Type : SUBJECTIVE

Post-bypass management of a neonate during the definitive repair of cardiac type of Total Anomalous Pulmonary Venous Return. [10]

Question Number : 8 Question Type : SUBJECTIVE

What possible problems can a post Covid-19 positive patient develop? Discuss strategies of management in Covid-19 positive patient and post Covid-19 positive patient undergoing cardiac surgery. [10]

Question Number : 9 Question Type : SUBJECTIVE

Mention the indications, contraindication and complications of transcatheter closure of Atrial Septal Defect. Describe the use of transesophageal echocardiography along with labelled diagrams. [10]

Question Number : 10 Question Type : SUBJECTIVE

Preoperative evaluation, challenges and perioperative management of a patient with sepsis. [10]