

National Board of Examinations

Question Paper Name : DrNB Cardiac Anaesthesia Paper2

Is this Group for Examiner? : No

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

Question Number : 1 Question Type : SUBJECTIVE

Write briefly on Transesophageal echocardiographic assessment of Right Ventricle. [10]

Question Number : 2 Question Type : SUBJECTIVE

Anaesthetic management in an elderly patient with severe mitral regurgitation for valve replacement. [10]

Question Number : 3 Question Type : SUBJECTIVE

Name the various cardioplegic solutions. Discuss various Blood cardioplegia delivery strategies. [10]

Question Number : 4 Question Type : SUBJECTIVE

Effect of CPB and Off-Pump surgery on renal function. [10]

Question Number : 5 Question Type : SUBJECTIVE

Define preoperative Cardiac risk assessment score. Name the various cardiac risk stratification models. Elaborate on Euroscore II and its significance. [5+5]

Question Number : 6 Question Type : SUBJECTIVE

a) Rationale for Fast-Track Cardiac Anaesthesia. [5]

b) Strategies for Fast-Track Cardiac Anaesthesia. [5]

Question Number : 7 Question Type : SUBJECTIVE

Intraoperative monitoring and management in a patient undergoing abdominal aortic aneurysm repair. [10]

Question Number : 8 Question Type : SUBJECTIVE

Discuss the adverse reactions of protamine administration during cardiac surgery. Mention the various alternatives to heparin. [10]

Question Number : 9 Question Type : SUBJECTIVE

Anaesthesia considerations for placement of Left Ventricular Assist Devices. [10]

Question Number : 10 Question Type : SUBJECTIVE

Postoperative cognitive dysfunction after CPB. [10]