## **National Board of Examinations**

Question Paper Name :	DrNB Cardiac Anaesthesia Paper1
Subject Name :	DrNB Cardiac Anaesthesia Paper1
Creation Date :	2021-08-25 17:09:19
Duration :	180
Total Marks :	100
Display Marks:	No

DrNB Cardiac Anaesthesia Paper	
Group Number :	1
Group Id :	327187479
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

## **DrNB Cardiac Anaesthesia Paper1**

Section Id :	327187482
Section Number :	1
Section type :	Offline

**Mandatory or Optional:** Mandatory Number of Questions: 10

Number of Questions to be attempted: 10

Section Marks: 100

**Enable Mark as Answered Mark for Review and** 

**Clear Response:** 

Yes

Sub-Section Number: 1

**Sub-Section Id:** 327187486

**Question Shuffling Allowed:** No

Question Number: 1 Question Id: 3271873311 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Describe the changes in pharmacokinetics and pharmacodynamics of various drugs administered during cardiopulmonary bypass. [10]

Question Number: 2 Question Id: 3271873312 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Describe the various strategies to reduce the inflammatory response to cardiopulmonary bypass. [10]

Question Number: 3 Question Id: 3271873313 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Preoperative risk stratification in cardiac surgery. [10]

Question Number: 4 Question Id: 3271873314 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Acid base management strategies during cardiopulmonary bypass. [10]

Question Number: 5 Question Id: 3271873315 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Point of care assessment of Coagulation function in Cardiac surgical practice. [10]

Question Number: 6 Question Id: 3271873316 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Anaesthetic plan of Myaesthenia gravis patient undergoing thymectomy with VATS technique. [10]

Question Number: 7 Question Id: 3271873317 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Anaesthetic and cardiopulmonary bypass management of a 60 year old man of coronary artery disease with failed PCI in cath lab, presenting for emergency CABG. [10]

Question Number: 8 Question Id: 3271873318 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Approach to a patient with severe mitral stenosis with left atrium clot and gangrene in leg coming for emergency embolectomy. [10]

Question Number: 9 Question Id: 3271873319 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Anaesthetic management of a patient with dilated cardiomyopathy posted for AICD implantation in cath lab. [10]

Question Number: 10 Question Id: 3271873320 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Factors influencing myocardial oxygen demand and supply. [10]