

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Cardiac Anaesthesia Paper2
<b>Subject Name :</b>	DrNB Cardiac Anaesthesia Paper2
<b>Creation Date :</b>	2023-10-15 14:13:32
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Cardiac Anaesthesia Paper2

<b>Group Number :</b>	1
<b>Group Id :</b>	327187801
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DrNB Cardiac Anaesthesia Paper2

<b>Section Id :</b>	327187804
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	327187808
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 3271877092 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

**Please write your answers in the answer booklet within the allotted pages as follows:-**

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. Discuss perioperative management of 2-year-old child for atrial septal defect device closure. Briefly describe the role of echocardiography during the procedure. [6+4]

**Question Number : 2 Question Id : 3271877093 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

What is Williams Syndrome. Enumerate the cardiovascular involvement in patients with Williams Syndrome. Discuss the perioperative management of a patient of Williams syndrome with supra-aortic arch. [3+2+5]

**Question Number : 3 Question Id : 3271877094 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss pre-operative evaluation and perioperative management of patient with Constrictive Pericarditis. [10]

**Question Number : 4 Question Id : 3271877095 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

How to diagnose and manage the SAM following Konno repair of HOCM? [10]

**Question Number : 5 Question Id : 3271877096 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Classify phosphodiesterase inhibitors. Describe Milrinone in detail. [5+5]

**Question Number : 6 Question Id : 3271877097 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss perioperative management of 3 days old baby with D-TGA undergoing arterial switch operation (ASO). [10]

**Question Number : 7 Question Id : 3271877098 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Preoperative assessment and perioperative management of patient with paradoxical low flow, low gradient severe aortic stenosis. [10]

**Question Number : 8 Question Id : 3271877099 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Preoperative assessment and perioperative consideration in patient with brochopleural fistula coming for lung surgery. [10]

**Question Number : 9 Question Id : 3271877100 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe TEE evaluation of dysfunctional prosthetic mitral valve. [10]

**Question Number : 10 Question Id : 3271877101 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss pre-operative assessment and anaesthetic management of EVAR in 75-year-old male. [10]