## National Board of Examinations

DrNB Cardio Vascular and Thoracic Surgery **Question Paper Name:** Paper1 DrNB Cardio Vascular and Thoracic Surgery **Subject Name:** Paper1 **Creation Date:** 2024-05-15 21:33:50 **Duration:** 180 **Share Answer Key With Delivery Engine:** No **Actual Answer Key:** No **DrNB Cardio Vascular and Thoracic Surgery Paper1 Group Number:** 1 Group Id: 3271871925 **Group Maximum Duration:** 0 **Group Minimum Duration:** 180 **Show Attended Group?:** No **Edit Attended Group?:** No **Group Marks:** 100 Is this Group for Examiner?: No **Examiner permission: Cant View Show Progress Bar?:** No

## **DrNB Cardio Vascular and Thoracic Surgery Paper1**

**Section Id:** 3271871928

Section Number: 1

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions to be attempted: 10

Section Marks: 100

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

Clear Response :

Yes

Maximum Instruction Time: 0

Sub-Section Number: 1

**Sub-Section Id:** 3271871932

**Question Shuffling Allowed:** No

Is Section Default?: null

Question Number: 1 Question Id: 32718725713 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. a) Cyanotic spell. [5]
- b) Post balloon mitral valvotomy acute mitral regurgitation. [5]

Question Number: 2 Question Id: 32718725714 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

- a) Carotid endarterectomy. [5]
- b) Peripheral vascular bypass. [5]

Question Number: 3 Question Id: 32718725715 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

a) BiPAP. [5]

b) Intra-aortic balloon pump. [5]

Question Number: 4 Question Id: 32718725716 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

a) Bidirectional Glenn shunt. [5]

b) Fontan procedure. [5]

Question Number: 5 Question Id: 32718725717 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

a) Heparin induced thrombocytopenia. [5]

b) Fresh frozen plasma. [5]

Question Number: 6 Question Id: 32718725718 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

a) Conduits used in coronary artery bypass grafting. [5]

b) Anaortic off-pump coronary artery bypass grafting. [5]

Question Number: 7 Question Id: 32718725719 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 surgical complications and its management for the following:

- a) PDA ligation. [5]
- b) Coarctation of aorta surgery. [5]

Question Number: 8 Question Id: 32718725720 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

**Correct Marks: 10** 

a) Antiplatelet medications. [5]

b) Beta blockers. [5]

Question Number: 9 Question Id: 32718725721 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 causes, symptoms, diagnosis and management of heart failure. [10]

Question Number: 10 Question Id: 32718725722 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 causes, symptoms and management of left atrial myxomas. [10]