

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 2 Paper2
<b>Subject Name :</b>	DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 2 Paper2
<b>Creation Date :</b>	2024-05-16 18:56:37
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## **DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 2 Paper2**

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872918
<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 Cardio Vascular and Thoracic Surgery Direct 6 years**

## course Part 2 Paper2

Section Id :	3271872921
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 :	3271872925
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718730574 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 causes, symptoms and management of lung cancer. [10]

Question Number : 2 Question Id : 32718730575 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 pathophysiology and management of mitral stenosis. [10]

**Question Number : 3 Question Id : 32718730576 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 pathophysiology of pulmonary hypertension and its management in atrial septal defect. [10]

**Question Number : 4 Question Id : 32718730577 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 morphology and management of tricuspid atresia. [10]

**Question Number : 5 Question Id : 32718730578 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) Primary graft rejection. [5]

b) Immunosuppressive therapy used in heart transplantation. [5]

**Question Number : 6 Question Id : 32718730579 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) Pulmonary function test. [5]

b) Bronchoscopy. [5]

**Question Number : 7 Question Id : 32718730580 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) Malperfusion syndrome. [5]

b) Reperfusion injury. [5]

**Question Number : 8 Question Id : 32718730581 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 low cardiac output syndrome after cardiac surgery. [10]

**Question Number : 9 Question Id : 32718730582 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) Glutaraldehyde in cardiac surgery. [5]

b) Bovine pericardium. [5]

**Question Number : 10 Question Id : 32718730583 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) Hypothermia. [5]

b) Circulatory arrest. [5]