

National Board of Examinations

Question Paper Name :	DrNB Cardio Vascular and Thoracic Surgery Paper3
Subject Name :	DrNB Cardio Vascular and Thoracic Surgery Paper3
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Cardio Vascular and Thoracic Surgery Paper3

Group Number :	1
Group Id :	3271871927
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 Paper3

Section Id :	3271871930
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 :	3271871934
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718718882 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 in detail management of the following:

- Deep vein thrombosis. [5]
- Varicose veins. [5]

Question Number : 2 Question Id : 32718718883 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) Recent advances in immunology of Heart Transplantation. [5]

b) PA Banding. [5]

Question Number : 3 Question Id : 32718718884 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) Z Value. [5]

b) Nakata index. [5]

Question Number : 4 Question Id : 32718718885 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) Pulmonoplegia. [5]

b) Ex vivo perfusion in cardiac transplantation. [5]

Question Number : 5 Question Id : 32718718886 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 functional tricuspid regurgitation. [4+6]

Question Number : 6 Question Id : 32718718887 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 morphology and management of Ebstein's anomaly. [10]

Question Number : 7 Question Id : 32718718888 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) Retrograde cardioplegia. [5]
- b) Del Nido cardioplegia. [5]

Question Number : 8 Question Id : 32718718889 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 and management of the following:

- a) Hydatid cyst in lung. [5]
- b) Pulmonary sequestration. [5]

Question Number : 9 Question Id : 32718718890 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 classification, pathophysiology and management of ventricular septal defects. [2+3+5]

Question Number : 10 Question Id : 32718718891 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) ECMO. [5]
- b) LVAD. [5]