

National Board of Examinations

Question Paper Name :	DrNB Cardio Vascular and Thoracic Surgery Paper2
Subject Name :	DrNB Cardio Vascular and Thoracic Surgery Paper2
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Actual Answer Key :	No

DrNB Cardio Vascular and Thoracic Surgery Paper2

Group Number :	1
Group Id :	3271871423
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 Paper2

Section Id :	3271871426
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 : 3271871430
Question Shuffling Allowed : No
Is Section Default? : null

Question Number : 1 Question Id : 32718713312 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. Left ventricular outflow tract obstructions:

- Classify. [3]
- Clinical and auscultatory findings. [3]
- Briefly discuss evaluation and management of any one of these. [4]

Question Number : 2 Question Id : 32718713313 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) Anatomy of the carotid sheath and triangle. [5]
- b) Practice of carotid endarterectomy. [5]

Question Number : 3 Question Id : 32718713314 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) Classify cardiac tumours. [3]
- b) Discuss their evaluation and management. [7]

Question Number : 4 Question Id : 32718713315 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) Surgical anatomy of anterior mediastinum. [3]
- b) Enumerate tumors occurring in anterior mediastinum. [2]
- c) Discuss surgical management of anyone of them. [5]

Question Number : 5 Question Id : 32718713316 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) Lymphatic drainage of lungs. [5]
- b) Definition and management of solitary lung nodule. [5]

Question Number : 6 Question Id : 32718713317 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) Norman shumway. [4]
- b) Dynamic cardiomyoplasty. [3]

c) Edge to edge mitral valve repair. [3]

Question Number : 7 Question Id : 32718713318 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) Artrial supply of spinal cord. [4]
- b) Spinal complications during aortic surgery. [2]
- c) Spinal cord protection during aortic surgery. [4]

Question Number : 8 Question Id : 32718713319 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) Reasons for morbidity and mortality follwing heart transplantation. [4]
- b) Surveilance for these. [4]
- c) Prevention. [2]

Question Number : 9 Question Id : 32718713320 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) Blalock Taussing Shunt. [3]
- b) Indications. [3]
- c) Long term complications. [2]
- d) Prevention of shunt blockage. [2]

Question Number : 10 Question Id : 32718713321 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 about chest trauma:

a) The spectrum. [2]

b) Evaluation. [4]

c) Indications of exploratory thoracotomy in blunt and penetrating injury. [4]