

National Board of Examinations

Question Paper Name :	DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 1 Paper2
Subject Name :	DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 1 Paper2
Creation Date :	2024-05-16 18:57:03
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 1 Paper2

Group Number :	1
Group Id :	3271871929
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 Direct 6 years

course Part 1 Paper2

Section Id :	3271871932
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 :	3271871936
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718718902 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) Anatomy and relations of mitral valve. [5]

b) Mitral valve repair techniques. [5]

Question Number : 2 Question Id : 32718718903 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) Cardiac cycle. [5]
- b) Ventricular pressure-volume relationship. [5]

Question Number : 3 Question Id : 32718718904 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) Centrifugal pump. [5]
- b) Heparin bonded cardiopulmonary bypass circuit. [5]

Question Number : 4 Question Id : 32718718905 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) Aortic root anatomy. [5]
- b) Aortic root enlargement procedures. [5]

Question Number : 5 Question Id : 32718718906 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) Congenital diaphragmatic hernia. [5]
- b) Achalasia cardia. [5]

Question Number : 6 Question Id : 32718718907 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) Empyema thoracis. [5]

b) Lung volume reduction surgery. [5]

Question Number : 7 Question Id : 32718718908 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) Newer oral anticoagulants. [5]

b) Deep vein thrombosis. [5]

Question Number : 8 Question Id : 32718718909 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) Fallot's physiology. [5]

b) Fetal circulation. [5]

Question Number : 9 Question Id : 32718718910 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 right ventricle. [5]

b) Eisenmenger physiology. [5]

Question Number : 10 Question Id : 32718718911 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) Management of dissection of aorta. [5]

b) Management of abdominal aortic aneurysm. [5]