

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 1 Paper1
<b>Subject Name :</b>	DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 1 Paper1
<b>Creation Date :</b>	2025-01-17 20:02:52
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No
<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 1 Paper1**

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872880
<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>Break time :</b>	0
<b>Group Marks :</b>	100

## **DrNB Cardio Vascular and Thoracic Surgery Direct 6 years course Part 1 Paper1**

<b>Section Id :</b>	3271872883
<b>Section Number :</b>	1
<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	10
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872887
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718736424 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**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) Describe surgical site infection. [5]
- b) Outline various strategies to prevent surgical infections. [5]

**Question Number : 2 Question Id : 32718736425 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Describe the role of anticoagulants and antiplatelet drugs in Elective Endoscopy. [5]
- b) Discuss ERCP and its complications. [5]

**Question Number : 3 Question Id : 32718736426 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) What are the Levels of Evidence in biomedical research? [5]
- b) Ergonomics as applied in Laparoscopic Surgery. [5]

**Question Number : 4 Question Id : 32718736427 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Describe acute compartment syndrome. [5]
- b) Describe management of hypertrophic scars. [5]

**Question Number : 5 Question Id : 32718736428 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Discuss newer technologies used for tissue regeneration. [10]

**Question Number : 6 Question Id : 32718736429 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Discuss patient safety in surgical department. [5]

b) Describe how can it be improved. [5]

**Question Number : 7 Question Id : 32718736430 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Describe various types of shock. [5]
- b) Discuss various energy sources used in surgery. [5]

**Question Number : 8 Question Id : 32718736431 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Enumerate various types of biopsies and their application in General Surgery. [5]
- b) Describe ethical issues in General Surgery and discuss the approach to their resolution. [5]

**Question Number : 9 Question Id : 32718736432 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Discuss Elective Day Care surgery. [5]
- b) Discuss the role of parenteral nutrition in General Surgery. [5]

**Question Number : 10 Question Id : 32718736433 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Describe the various modalities used as Adjuvant Therapy in cancer patients. [10]