

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Cardiology Paper3
<b>Subject Name :</b>	DrNB Cardiology Paper3
<b>Creation Date :</b>	2023-10-15 15:58:48
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Cardiology Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872455
<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 Cardiology Paper3

<b>Section Id :</b>	3271872458
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872462
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718724783 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) Recent advances in the treatment of HFpEF. [5]
- b) VICTORIA trial. [5]

**Question Number : 2 Question Id : 32718724784 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) Short & Ultrashort DAPT regime – rationale and evidence. [5]
- b) Zilebesiran for hypertension – rationale and evidence. [5]

**Question Number : 3 Question Id : 32718724785 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) Percutaneous interventions for pulmonary artery hypertension. [5]
- b) Advances in catheter based management for pulmonary embolism. [5]

**Question Number : 4 Question Id : 32718724786 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) Artificial Intelligence in Cardiovascular medicine. [5]
- b) Wearable device in Cardiovascular medicine. [5]

**Question Number : 5 Question Id : 32718724787 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 amyloidosis: Current perspective. [5]
- b) Cardiovascular and metabolic effects of air pollution. [5]

**Question Number : 6 Question Id : 32718724788 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) Bempedoic acid: Current perspective. [5]
- b) Strategies to increase serum HDL cholesterol: rationale and evidence. [5]

**Question Number : 7 Question Id : 32718724789 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) Anti-inflammatory medicines in secondary prevention of ASCVD. [5]
- b) Catheter based treatment for atrial fibrillation. [5]

**Question Number : 8 Question Id : 32718724790 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) Planning a cardiac transplant. [5]
- b) Mechanical circulatory support devices and their hemodynamic effects. [5]

**Question Number : 9 Question Id : 32718724791 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) Evaluation of a patient with sudden cardiac arrest. [5]
- b) H2FPEF score. [5]

**Question Number : 10 Question Id : 32718724792 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) ASD device closure: recent advances. [5]
- b) Vascular closure devices. [5]