

National Board of Examinations

Question Paper Name :	DrNB Cardiology Paper3
Subject Name :	DrNB Cardiology Paper3
Creation Date :	2024-05-17 19:22:04
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Cardiology Paper3

Group Number :	1
Group Id :	3271871917
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 Cardiology Paper3

Section Id :	3271871920
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 :	3271871924
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718718782 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) REDUCE-IT smoking trial. [5]
- b) STOP-HF trial. [5]

Question Number : 2 Question Id : 32718718783 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) Types of Prevention & American Heart Association Life's Simple 7. [5]
- b) ACC/AHA Atherosclerotic Cardiovascular Disease Risk Enhances used in the ACC/AHA guidelines. [5]

Question Number : 3 Question Id : 32718718784 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) Coronary artery bypass surgery: Types of grafts and their relative advantages. [5]
- b) Fontan Circulation and Complications of Fontan Circulation. [5]

Question Number : 4 Question Id : 32718718785 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) Machine Learning and Artificial Intelligence in Cardiology. [5]
- b) Dynamic CCTA (Coronary computed tomography angiography). [5]

Question Number : 5 Question Id : 32718718786 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) Robotic PCI. [5]
- b) Radiation hazards to the Physician: Use of different types of radiation protection devices. [5]

Question Number : 6 Question Id : 32718718787 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) Alternative sites for Cardiac resynchronization therapy. [5]
- b) Pill in the Pocket concept for arrhythmia treatment. [5]

Question Number : 7 Question Id : 32718718788 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 the pharmacological management of pulmonary artery hypertension. [5]
- b) SGLT2 inhibitors in Cardiology. [5]

Question Number : 8 Question Id : 32718718789 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 the management of refractory angina. [5]
- b) Recent advances in the diagnosis and treatment of Cardiac Amyloidosis. [5]

Question Number : 9 Question Id : 32718718790 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) Acute complications of PPI. [5]
- b) Vascular access closure devices. [5]

Question Number : 10 Question Id : 32718718791 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 Percutaneous Valve Replacement. [5]
- b) Ultra short DAPT after Percutaneous Coronary Intervention. [5]