

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Vascular Surgery Paper3
<b>Subject Name :</b>	DrNB Vascular Surgery Paper3
<b>Creation Date :</b>	2023-10-15 15:58:44
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Vascular Surgery Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872470
<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 Vascular Surgery Paper3

<b>Section Id :</b>	3271872473
<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>	3271872477
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718724933 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) Discuss different AV access for dialysis. [5]  
b) Complications of AV access and management. [5]

**Question Number : 2 Question Id : 32718724934 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 renovascular hypertension:

- a) Etiopathogenesis. [4]
- b) Discuss two trials. [3]

c) Treatment options. [3]

**Question Number : 3 Question Id : 32718724935 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Mycotic aneurysms:

- a) Classification. [2]
- b) Investigations. [3]
- c) Treatment options. [5]

**Question Number : 4 Question Id : 32718724936 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) Describe endovascular repair of infrarenal aortocaval fistula. [5]
- b) Endovascular options available for JUXTARENAL, pararenal and type 4 thoracoabdominal aortic aneurysms. [5]

**Question Number : 5 Question Id : 32718724937 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) Describe complications from venous endovascular interventions. [5]
- b) Discuss IVUS and venography. [5]

**Question Number : 6 Question Id : 32718724938 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) Biodegradable Scaffolds. [5]
- b) Tissue Engineered SHEETS. [3]
- c) Human Tissue Scaffolds. [2]

**Question Number : 7 Question Id : 32718724939 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) Speciality balloons. [5]
- b) Self expanding stents. [5]

**Question Number : 8 Question Id : 32718724940 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) Discuss in detail acute mesenteric ischemia - etiopathogenesis and treatment options. [7]
- b) Non occlusive mesenteric ischemia. [3]

**Question Number : 9 Question Id : 32718724941 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) Briefly discuss about landmark trials in carotid disease. [5]
- b) Endovascular management of carotid stenosis. [5]

**Question Number : 10 Question Id : 32718724942 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) Classification of aortic dissection. [2]

b) Type B aortic dissection treatment options. [5]

c) Malperfusion syndrome. [3]