

National Board of Examinations

Question Paper Name :	DrNB Vascular Surgery Paper3
Subject Name :	DrNB Vascular Surgery Paper3
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Actual Answer Key :	No

DrNB Vascular Surgery Paper3

Group Number :	1
Group Id :	3271871212
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB Vascular Surgery Paper3

Section Id :	3271871215
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 : 3271871219
Question Shuffling Allowed : No

Question Number : 1 Question Id : 32718711172 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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) Indications for aorto iliac reconstruction. [2]
- b) Different types and configurations of endovascular reconstruction with diagram. [6]
- c) COBEST trial. [2]

Question Number : 2 Question Id : 32718711173 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Compare various endovenous procedures for varicose veins and their mechanism of action. [6]
- b) Discuss in detail echotherapy [HIFU] for varicose veins. [4]

Question Number : 3 Question Id : 32718711174 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) What are the newer wound therapies available? [4]
- b) Discuss dermal replacements therapies. [4]
- c) Role of negative pressure wound therapy in critical limb ischemia. [2]

Question Number : 4 Question Id : 32718711175 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) During right iliac artery revascularisation procedure, rupture noted in the right distal common iliac artery post angioplasty. Discuss various treatment options available, their advantages and disadvantages. [5]
- b) Types of covered stents and their indications. [5]

Question Number : 5 Question Id : 32718711176 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Types of antiplatelets and their mechanism of action. [4]
- b) Indication and dosage in peripheral arterial disease. [3]
- c) Discuss studies on antiplatelets in peripheral artery disease. [3]

Question Number : 6 Question Id : 32718711177 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) CaVenT Trial. [4]
- b) ATTRACT trial. [3]
- c) SOX trial. [3]

Question Number : 7 Question Id : 32718711178 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Discuss various embolisation agents; advantages and disadvantages of each. [5]
- b) Discuss various sclerosing agents, advantages and disadvantages. [5]

Question Number : 8 Question Id : 32718711179 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Enumerate the indications for using shunts during carotid surgery with current evidence. [5]
- b) Carotid body tumour - Staging and management. [5]

Question Number : 9 Question Id : 32718711180 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Carotid doppler and its interpretation. [6]
- b) Renal doppler and its interpretation. [4]

Question Number : 10 Question Id : 32718711181 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Levels of lower extremity amputations and mortality rates. [3]
- b) Discuss local and systemic complications of amputation. [4]
- c) Types of prosthesis available, advantage and disadvantages. [3]