

National Board of Examinations

Question Paper Name :	DrNB Vascular Surgery Paper2
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Actual Answer Key :	No

DrNB Vascular Surgery Paper2

Group Number :	1
Group Id :	3271871211
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 Paper2

Section Id :	3271871214
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 : 3271871218
Question Shuffling Allowed : No

Question Number : 1 Question Id : 32718711162 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) Cardiac risk assesment and stratification in a patient undergoing major vascular surgical procedure. [5]
b) Describe measures to reduce perioperative cardiac morbidity and mortality. [5]

Question Number : 2 Question Id : 32718711163 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss the diagnosis, evaluation and management of acute limb ischemia. Strategy to prevent reperfusion injury. [(3+3+2)+2]

Question Number : 3 Question Id : 32718711164 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Inferior vena cava anomalies with diagrammatic representation. [4]
- b) Types of IVC filters. [3]
- c) Indications for Inferior vena caval filter deployment. [3]

Question Number : 4 Question Id : 32718711165 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Deep vein thrombosis: etiology and management. [4]
- b) Indications for thrombolysis. [2]
- c) Discuss in detail various methods of thrombolysis. [4]

Question Number : 5 Question Id : 32718711166 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Popliteal entrapment syndrome: types, diagnosis and management. [2+3+5]

Question Number : 6 Question Id : 32718711167 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe in detail different types of vascular grafts & advantages and disadvantages of each. [5+5]

Question Number : 7 Question Id : 32718711168 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Discuss in details causes, diagnosis and management of chronic venous ulcers. [7]
- b) Types of compression for venous ulcer. [3]

Question Number : 8 Question Id : 32718711169 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

A young 32 year old hypertensive male patient presents to emergency with upper back pain. He is a known case of Marfan's syndrome:

- a) What is your diagnosis? [1]
- b) How will you investigate the case? [3]
- c) When would you offer to intervene? [2]
- d) Discuss in detail various management techniques as per recent guidelines. [4]

Question Number : 9 Question Id : 32718711170 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

- a) Types of thoracoabdominal aortic aneurysms with diagrammatic representation. [4]
- b) Advantages and disadvantages of open surgical repair vs total endovascular repair. [3]
- c) Strategies to prevent spinal cord ischemia. [3]

Question Number : 10 Question Id : 32718711171 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

- a) Discuss management of tibial disease in diabetic patients with non healing ulcer. [5]
- b) Indications for deep vein arterialization. Discuss procedure in detail. [5]