

National Board of Examinations

Question Paper Name : DrNB Cardio Vascular and Thoracic Surgery
Paper3

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

- a) Describe anatomy of aortopulmonary collateral arteries. [5]
- b) Discuss their clinical problems in the cardiac surgical intensive care unit. [5]

Question Number : 2 Question Type : SUBJECTIVE

Discuss the various ways of performing total arterial revascularization during coronary artery bypass surgery. [10]

Question Number : 3 Question Type : SUBJECTIVE

- a) Enumerate types of post covid complications in Cardiothoracic and vascular surgery. [3]
- b) Briefly describe the role of a cardiothoracic surgeon in the management of post covid lung. [7]

Question Number : 4 Question Type : SUBJECTIVE

Discuss the coronary artery pattern found in a patient with transposition of great arteries. Draw diagrams to illustrate these. [10]

Question Number : 5 Question Type : SUBJECTIVE

- a) Illustrate and describe the anatomy of the femoral triangle. [3]

- b) Enumerate modalities to evaluate peripheral vascular diseases. [3]
- c) Enumerate types of prosthetic grafts for infra renal obstructions. [4]

Question Number : 6 Question Type : SUBJECTIVE

- a) Lone Atrial Fibrillation. [5]
- b) Cox Maze IV procedure. [5]

Question Number : 7 Question Type : SUBJECTIVE

- a) Single lung ventilation. [5]
- b) Minimally invasive CABG. [5]

Question Number : 8 Question Type : SUBJECTIVE

- a) TTK Chitra prosthetic heart valve. [5]
- b) Starr Edwards artificial heart valve. [5]

Question Number : 9 Question Type : SUBJECTIVE

- a) Carotid Body Tumour. [5]
- b) Extracorporeal cardiopulmonary resuscitation (eCPR). [5]

Question Number : 10 Question Type : SUBJECTIVE

- a) Epicardial echo. [5]
- b) Extracardiac indications of Cardiopulmonary Bypass. [5]