

National Board of Examinations

Question Paper Name : DrNB Thoracic Surgery Paper1
Subject Name : DrNB Thoracic Surgery Paper1
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718740914 Consider As Subjective : Yes

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

- a) Surgical anatomy of bronchopulmonary segments. [5]
b) Explain the technique of segmentectomy. [5]

Question Number : 2 Question Id : 32718740915 Consider As Subjective : Yes

- a) Blood supply of trachea. [5]
b) Basic principles of tracheal resection and anastomosis. [5]

Question Number : 3 Question Id : 32718740916 Consider As Subjective : Yes

- a) Acute pulmonary embolism. [5]
- b) V-Q scan. [5]

Question Number : 4 Question Id : 32718740917 Consider As Subjective : Yes

- a) Definition, aetiology and investigations for massive haemoptysis. [5]
- b) Management of a patient presenting with massive haemoptysis. [5]

Question Number : 5 Question Id : 32718740918 Consider As Subjective : Yes

- a) Funnel chest and pigeon chest. [5]
- b) Explain the steps of modified Ravitch procedure. [5]

Question Number : 6 Question Id : 32718740919 Consider As Subjective : Yes

- a) Anatomy of right and left recurrent laryngeal nerves. [5]
- b) How to avoid and manage RLN injury in thoracic surgeries? [5]

Question Number : 7 Question Id : 32718740920 Consider As Subjective : Yes

- a) Blunt thoracic injuries. [5]
- b) Blast injuries to chest. [5]

Question Number : 8 Question Id : 32718740921 Consider As Subjective : Yes

- a) Pulmonary surfactant. [3]
- b) Aetiology and clinical presentations of primary pulmonary hypertension. [4]
- c) Heath Edward classification. [3]

Question Number : 9 Question Id : 32718740922 Consider As Subjective : Yes

- a) Flow volume loops. [4]
- b) Oxygen dissociation curve. [3]
- c) Positive End Expiratory Pressure (PEEP). [3]

Question Number : 10 Question Id : 32718740923 Consider As Subjective : Yes

- a) Anatomy of subclavian artery and its branches and collateral supplies. [4]
- b) Arterial thoracic outlet syndrome. [3]

c) Paget-Schroetter disease. [3]