

National Board of Examinations

Question Paper Name :	Diploma Tuberculosis and Chest Disease Paper1
Subject Name :	Diploma Tuberculosis and Chest Disease Paper1
Creation Date :	2023-12-16 12:38:13
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

Diploma Tuberculosis and Chest Disease Paper1

Group Number :	1
Group Id :	3271872661
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Diploma Tuberculosis and Chest Disease Paper1

Section Id :	3271872664
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 :	3271872668
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718727314 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) Mediastinal lymph node stations. [5]
- b) Course of thoracic duct. [5]

Question Number : 2 Question Id : 32718727315 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) Differential diagnosis of bronchogenic cysts. [5]
- b) Management of bronchogenic cyst. [5]

Question Number : 3 Question Id : 32718727316 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) Haldane's effect and Bohr's effect. [5]

b) Oxygen Dissociation Curve. [5]

Question Number : 4 Question Id : 32718727317 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) Anatomic compartments of the mediastinum and its contents. [5]

b) Pathological conditions associated with each compartment of the mediastinum. [5]

Question Number : 5 Question Id : 32718727318 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) Functions of pulmonary surfactant. [5]

b) Surfactant dysfunctions. [5]

Question Number : 6 Question Id : 32718727319 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) Anatomic characteristics of bronchopulmonary sequestration. [5]

b) Clinical presentation and the management of bronchopulmonary sequestration. [5]

Question Number : 7 Question Id : 32718727320 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) Structure of alveolo-capillary membrane. [5]

b) Alveolo-arterial oxygen (A-a) gradient. [5]

Question Number : 8 Question Id : 32718727321 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) Flail chest. [5]
- b) Congenital diaphragmatic hernia. [5]

Question Number : 9 Question Id : 32718727322 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) Pirfenidone. [5]
- b) Bedaquiline. [5]

Question Number : 10 Question Id : 32718727323 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) Principle of pulse oximetry. [5]
- b) Advantages and disadvantages of pulse oximetry. [5]