

National Board of Examinations

Question Paper Name :	Diploma Tuberculosis and Chest Disease Paper1
Subject Name :	Diploma Tuberculosis and Chest Disease Paper1
Creation Date :	2024-12-16 09:27:06
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

Diploma Tuberculosis and Chest Disease Paper1

Group Number :	1
Group Id :	3271873266
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

Diploma Tuberculosis and Chest Disease Paper1

Section Id :	3271873269
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271873273
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718734604 Question Type : SUBJECTIVE Consider As

Subjective : Yes

Correct Marks : 10

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) Latent tuberculosis infection. [5]

b) Differentiate transudative from exudative pleural effusions. [5]

Question Number : 2 Question Id : 32718734605 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

a) Etiology of pneumomediastinum. [5]

b) Re-expansion pulmonary edema. [5]

Question Number : 3 Question Id : 32718734606 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

a) Biomarkers of infection. [5]

b) Alveolar macrophages. [5]

Question Number : 4 Question Id : 32718734607 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

a) Physiological dead space and alveolar ventilation. [5]

b) Respiratory acidosis. [5]

Question Number : 5 Question Id : 32718734608 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

a) Tracheobronchitis. [5]

b) Factors affecting airway resistance. [5]

Question Number : 6 Question Id : 32718734609 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

a) Chemoreceptors for control of breathing. [5]

b) Cough reflex. [5]

Question Number : 7 Question Id : 32718734610 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Vocal cord dysfunction. [5]
- b) Pro-inflammatory cytokines. [5]

Question Number : 8 Question Id : 32718734611 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Jugular pulse and the superior vena cava syndrome. [5]
- b) Classification of interstitial lung diseases. [5]

Question Number : 9 Question Id : 32718734612 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Airway clearance techniques. [5]
- b) Diagnosis of pulmonary thromboembolism. [5]

Question Number : 10 Question Id : 32718734613 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Lymphatic (Kerley) lines. [5]
- b) Management of persistent air leak. [5]