

National Board of Examinations

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	Diploma Tuberculosis and Chest Disease Paper2
Subject Name :	Diploma Tuberculosis and Chest Disease Paper2
Creation Date :	2024-06-15 21:01:16
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No
Show Progress Bar :	No

Diploma Tuberculosis and Chest Disease Paper2

Group Number :	1
Group Id :	3271872680
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 Paper2

Section Id :	3271872683
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 :	3271872687
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718727504 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) Management of hepatotoxicity during treatment with drug sensitive TB regimen. [5]
- b) Management of itching/rashes during treatment with drug sensitive TB regimen. [5]

Question Number : 2 Question Id : 32718727505 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Management of drug resistant tuberculosis in pregnancy and lactation. [5]
- b) Write modified longer oral M/XDR-TB regimen in the following situations:
 - i) When one group A drug is replaced [2.5]
 - ii) When one group B drug is replaced [2.5]

Question Number : 3 Question Id : 32718727506 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Define:
 - i) Pre-extensively drug resistant TB (Pre-XDR-TB) [1]
 - ii) Poly-drug resistant TB (PDR-TB) [1]
 - iii) Universal DST for TB [1]
 - iv) Household contact (HHC) [1]
 - v) Extensively drug resistant TB (XDR-TB) [1]
- b) Grouping of anti-TB drugs for designing longer MDR-TB regimen. [5]

Question Number : 4 Question Id : 32718727507 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Environmental risk factors for COPD. [5]
- b) Therapeutic benefits of non-invasive mechanical ventilation in patients with kyphoscoliosis. [5]

Question Number : 5 Question Id : 32718727508 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Diagnostic criteria for obesity hypoventilation syndrome. [5]
- b) Drug induced pulmonary toxicity. [5]

Question Number : 6 Question Id : 32718727509 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Treatment of COPD patient with persistent exacerbation on bronchodilator monotherapy. [5]
- b) Differential diagnosis of lung abscess. [5]

Question Number : 7 Question Id : 32718727510 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Management of pulmonary sarcoidosis. [5]
- b) Diagnosis and management of pulmonary alveolar Proteinosis. [5]

Question Number : 8 Question Id : 32718727511 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Treatment of community acquired pneumonia. [5]
- b) Etiology of secondary spontaneous pneumothorax. [5]

Question Number : 9 Question Id : 32718727512 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Malignant mesothelioma. [5]
- b) Hypersensitivity pneumonitis. [5]

Question Number : 10 Question Id : 32718727513 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Management of asthma exacerbation in adult patient at primary care level. [5]
- b) Eosinophilic pneumonia. [5]