

National Board of Examinations

Question Paper Name :	DNB Respiratory Medicine Paper3
Subject Name :	DNB Respiratory Medicine Paper3
Creation Date :	2024-10-19 17:56:10
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Respiratory Medicine Paper3

Group Number :	1
Group Id :	3271872864
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DNB Respiratory Medicine Paper3

Section Id :	3271872867
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 :	3271872871
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718729924 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) Role of corticosteroids in management of various extrapulmonary tuberculosis. [5]
- b) Immune Reconstitution Inflammatory Syndrome. [5]

Question Number : 2 Question Id : 32718729925 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Various diagnostic methods (Phenotypic & Genotypic) used in the diagnosis of Drug Resistant Tuberculosis and their role in Programmatic Management of DRTB. [5]
- b) Bedaquiline and Delamanid. [5]

Question Number : 3 Question Id : 32718729926 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Management of recurrent cervical lymphadenitis. [5]
- b) Clinical manifestation and diagnosis of abdominal tuberculosis. [2+3]

Question Number : 4 Question Id : 32718729927 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Management of a patient with altered sensorium with Miliary shadow on chest X-ray. [5]
- b) Diagnosis criteria of Non-Tubercular Mycobacterial Pulmonary Disease (NTM-PD). [5]

Question Number : 5 Question Id : 32718729928 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Permissive hypercapnia. [5]
- b) Diagnosis and management Type I respiratory failure. [5]

Question Number : 6 Question Id : 32718729929 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Lung protective ventilation. [5]
- b) Differential diagnosis in a patient presenting with type II respiratory failure on ABG. [5]

Question Number : 7 Question Id : 32718729930 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Pathophysiology of arterial hypoxemia. [5]
- b) Role of NIV in acute exacerbation of COPD. [5]

Question Number : 8 Question Id : 32718729931 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Approach to a patient on mechanical ventilation with sudden desaturation and increased P plateau pressures. [5]
- b) Oxygen delivery devices. [5]

Question Number : 9 Question Id : 32718729932 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Asthma COPD overlap syndrome. [5]
- b) Explain different levels of Polysomnography (PSG) that can be offered to a patient with suspected diagnosis of obstructive sleep apnea (OSA). [5]

Question Number : 10 Question Id : 32718729933 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Role of positive airway pressure (PAP) in management of obstructive sleep apnea (OSA). [5]
- b) Diagnostic criteria of obesity hypoventilation syndrome. [5]