

National Board of Examinations

Question Paper Name :	DNB Respiratory Medicine Paper2
Subject Name :	DNB Respiratory Medicine Paper2
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Respiratory Medicine Paper2

Group Number :	1
Group Id :	3271872045
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

DNB Respiratory Medicine Paper2

Section Id :	3271872048
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 :	3271872052
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718720142 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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. Describe the pharmacological and non pharmacological approach for smoking cessation. [5+5]

Question Number : 2 Question Id : 32718720143 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) Enumerate various causes of recurrent non-malignant pleural effusion. [5]
- b) Describe portable devices useful for management of pleural effusion. [5]

Question Number : 3 Question Id : 32718720144 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe indications, contra-indications, pre-procedure instructions and different maneuvers for spirometry. [2+2+3+3]

Question Number : 4 Question Id : 32718720145 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) Enumerate various inhaled drug delivery devices and their principal mechanisms. [5]
- b) Write a note on the role of inhaled antibiotics in various respiratory disorders. [5]

Question Number : 5 Question Id : 32718720146 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Write a note on etiology, clinical features, evaluation, and management of fibrosing mediastinitis. [2+2+2+4]

Question Number : 6 Question Id : 32718720147 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) How to classify severity of ARDS? [4]
- b) What are the conventional and advanced ventilatory strategies for the management of ARDS? [3+3]

Question Number : 7 Question Id : 32718720148 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) What are the newer diagnostic methods of latent tuberculosis? [4]

b) Describe the treatment guidelines of Mycobacterium avium Complex in pulmonary diseases. [6]

Question Number : 8 Question Id : 32718720149 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Correct Marks : 10

Write a detailed note on various bronchoscopic heat-ablative modalities. [10]

Question Number : 9 Question Id : 32718720150 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) Write a note on the currently available vaccines in the chronic respiratory disorders. [4]

b) Write a detailed description of their mechanisms and their role. [3+3]

Question Number : 10 Question Id : 32718720151 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Correct Marks : 10

Describe the approach of evaluating and management of a young male with bilateral bronchiectasis. [5+5]