

National Board of Examinations

Question Paper Name :	DNB Respiratory Medicine Paper4
Subject Name :	DNB Respiratory Medicine Paper4
Creation Date :	2023-10-16 09:54:33
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Respiratory Medicine Paper4

Group Number :	1
Group Id :	3271872589
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 Paper4

Section Id :	3271872592
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 :	3271872596
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718726373 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. a) Indirect radiological signs of collapse. [5]
- b) Tree-in-bud sign and split pleura sign. [3+2]

Question Number : 2 Question Id : 32718726374 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) Evaluation of small airway function. [5]
- b) Methods to measure & factors influencing DLCO. [2+3]

Question Number : 3 Question Id : 32718726375 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) 2D ECHO in respiratory medicine. [5]
- b) Pre-anaesthetic evaluation for extra thoracic surgeries. [5]

Question Number : 4 Question Id : 32718726376 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) Diagnostic bronchoscopy in diffuse lung disease. [5]
- b) Abraham and Cope's pleural biopsy needles. [5]

Question Number : 5 Question Id : 32718726377 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) Complications of COPD. [5]
- b) Chest ultrasonography in trauma patients. [5]

Question Number : 6 Question Id : 32718726378 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) Caring for the critically ill patient with COVID-19. [5]
- b) Advances in ventilator management for patients with Acute Respiratory Distress Syndrome. [5]

Question Number : 7 Question Id : 32718726379 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) MSLT. [5]
- b) Sleep deficiency in pregnancy. [5]

Question Number : 8 Question Id : 32718726380 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) Pulmonary arterial hypertension secondary to drugs and toxins. [5]
- b) Diagnostic classification of interstitial lung disease in clinical practice. [5]

Question Number : 9 Question Id : 32718726381 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) Molecular markers and the promise of precision medicine for interstitial lung disease. [5]
- b) Differences between men and women with chronic obstructive pulmonary disease. [5]

Question Number : 10 Question Id : 32718726382 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) Pleural effusions in the critically ill and "At-Bleeding-Risk" population. [5]
- b) Patient selection and implementation in lung cancer screening. [5]