

National Board of Examinations

Question Paper Name :	DNB Respiratory Medicine Paper4
Subject Name :	DNB Respiratory Medicine Paper4
Creation Date :	2024-05-18 18:51:56
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Respiratory Medicine Paper4

Group Number :	1
Group Id :	3271872047
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 :	3271872050
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 :	3271872054
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718720162 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 outline of management of Group 1 pulmonary arterial hypertension. [10]

Question Number : 2 Question Id : 32718720163 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Enumerate and describe briefly various bronchoscopic diagnostic modalities, and pathological diagnosis of pulmonary sarcoidosis. [5+5]

Question Number : 3 Question Id : 32718720164 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) Immune therapy for lung cancers. [5]
- b) Briefly describes the mutations of clinical interest for non-small cell lung cancer. [5]

Question Number : 4 Question Id : 32718720165 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

EBUS: types, their indications, contraindications, anaesthesia implications and complications. [2+3+3+2]

Question Number : 5 Question Id : 32718720166 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 nocturnal and daytime symptoms of obstructive sleep apnea? [5]
- b) Enumerate various treatment options other than PAP therapy for sleep disordered breathing. [5]

Question Number : 6 Question Id : 32718720167 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 diagnosis and management of acute pulmonary thrombo-embolism with shock. [5+5]

Question Number : 7 Question Id : 32718720168 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 to a patient with bilateral diffuse pulmonary nodules. [10]

Question Number : 8 Question Id : 32718720169 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss causes and various treatment modalities for benign tracheal stenosis. [10]

Question Number : 9 Question Id : 32718720170 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, contraindications and various thoracoscopic procedures in unilateral chronic recurrent pneumothorax. [3+3+4]

Question Number : 10 Question Id : 32718720171 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 briefly various acute and chronic pulmonary physiological changes at high altitude. [10]