## **National Board of Examinations**

**Question Paper Name: DNB Respiratory Medicine Paper4 Subject Name:** DNB Respiratory Medicine Paper4 **Creation Date:** 2022-06-25 18:45:19 **Duration:** 180 **Share Answer Key With Delivery Engine:** Nο **Actual Answer Key:** No **DNB Respiratory Medicine Paper4 Group Number:** 1 Group Id: 3271871193 **Group Maximum Duration:** 0 180 **Group Minimum Duration: Show Attended Group?:** Nο **Edit Attended Group?:** No Break time: 0 100 **Group Marks:** Is this Group for Examiner?: No

## **DNB Respiratory Medicine Paper4**

**Cant View** 

No

**Section Id:** 3271871196

Section Number: 1

**Examiner permission:** 

**Show Progress Bar?:** 

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:** 3271871200

**Question Shuffling Allowed:** No

**Question Number : 1 Question Id : 32718710982 Question Type : SUBJECTIVE Consider As** 

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

Time:0

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 management strategy of a patient with diffuse extensive ground glassing of lungs. [10]

Question Number: 2 Question Id: 32718710983 Question Type: SUBJECTIVE Consider As

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

Time: 0

a) How would you classify pulmonary hypertension? [5]

b) Enumerate the indications and complications of ECMO. [5]

Question Number: 3 Question Id: 32718710984 Question Type: SUBJECTIVE Consider As

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

## Time: 0

- a) Describe the spectrum of chronic pulmonary aspergillosis. [5]
- b) Briefly discuss the role of immunosuppressive therapy in CTD-ILD. [5]

Question Number : 4 Question Id : 32718710985 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

- a) Describe non-pharmacological treatment of COPD. [5]
- b) What are the differential diagnosis of cystic lung diseases? [5]

Question Number : 5 Question Id : 32718710986 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss the clinical approach and management of a patient with suspected diffuse alveolar hemorrhage. [10]

Question Number : 6 Question Id : 32718710987 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Describe the treatment options for rapidly filling malignant pleural effusion. [5]
- b) Write clinical features and treatment of pulmonary alveolar proteinosis. [5]

Question Number : 7 Question Id : 32718710988 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe clinical feature, diagnosis, and management of obesity hypoventilation syndrome. [10]

Question Number : 8 Question Id : 32718710989 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) What are the acute complications following a double lung transplant? [5]

Question Number : 9 Question Id : 32718710990 Question Type : SUBJECTIVE Consider As

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

Time: 0

Describe the management of a patient with relapsed pulmonary sarcoidosis. [10]

Question Number: 10 Question Id: 32718710991 Question Type: SUBJECTIVE Consider As Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

- a) What are different methods of spontaneous breathing trial (SBT) to check the readiness for extubation? [5]
- b) What are the risk factors for the development of critical illness neuropathy? [5]