

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Respiratory Medicine Paper1
<b>Subject Name :</b>	DNB Respiratory Medicine Paper1
<b>Creation Date :</b>	2023-10-15 14:11:53
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Respiratory Medicine Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872586
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB Respiratory Medicine Paper1

<b>Section Id :</b>	3271872589
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872593
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718726343 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) Tracheal bronchus. [5]
- b) Tracheo-esophageal fistula (TEF): types & clinical features. [5]

**Question Number : 2 Question Id : 32718726344 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) Secondary pulmonary lobule. [5]
- b) Blood supply of lung. [5]

**Question Number : 3 Question Id : 32718726345 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) Congenital agenesis of lung. [5]
- b) Scimitar syndrome. [5]

**Question Number : 4 Question Id : 32718726346 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) Stockers classification of Congenital Pulmonary Airway Malformation (CPAM). [5]
- b) Bronchogenic cyst. [5]

**Question Number : 5 Question Id : 32718726347 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) Anatomy of the anterior mediastinum and investigations for its mass lesion. [2+3]
- b) Diaphragmatic Eventration. [5]

**Question Number : 6 Question Id : 32718726348 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) Phrenic nerve. [5]
- b) Respiratory muscles. [5]

**Question Number : 7 Question Id : 32718726349 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) Static and Dynamic lung volumes. [5]
- b) Office Spirometry. [5]

**Question Number : 8 Question Id : 32718726350 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 is lung compliance and methods of measuring lung compliance? [2+3]
- b) Flow volume loops in diagnosis of upper airway diseases. [5]

**Question Number : 9 Question Id : 32718726351 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) Blood gas transport in the lung parenchyma. [5]
- b) Chemoreceptors. [5]

**Question Number : 10 Question Id : 32718726352 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) Hypercapnic respiratory failure. [5]
- b) Non respiratory functions of the lungs. [5]