

National Board of Examinations

Question Paper Name :	DNB Respiratory Medicine Paper3
Subject Name :	DNB Respiratory Medicine Paper3
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Actual Answer Key :	No

DNB Respiratory Medicine Paper3

Group Number :	1
Group Id :	3271871505
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 Paper3

Section Id :	3271871508
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 : 3271871512

Question Shuffling Allowed : No

Is Section Default? : null

Question Number : 1 Question Id : 32718714242 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) Describe the World Health Organisation "End TB" strategy. [5]
- b) Non-Tuberculosis Mycobacteria (NTM)-Broad principles of treatment. [5]

Question Number : 2 Question Id : 32718714243 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) Magnitude of TB burden in India as per the National Prevalence Survey report 2022. [5]
- b) Drug resistant TB centres under RNTCP- Roles and responsibilities. [5]

Question Number : 3 Question Id : 32718714244 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) National Drug Resistance Survey (NDRS) India 2014-16. [5]
- b) HIV co-Infection among TB patients- Magnitude and Management. [5]

Question Number : 4 Question Id : 32718714245 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) Management of TB in patients with liver disorders. [5]
- b) Management of TB in patients with severe renal insufficiency. [5]

Question Number : 5 Question Id : 32718714246 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) Intensified TB case finding. [5]
- b) Role of molecular diagnostics in TB. [5]

Question Number : 6 Question Id : 32718714247 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) The SOFA (Sepsis related Organ Failure Assessment) score. [5]
- b) Recruitment maneuver strategies for adults with acute respiratory distress syndrome. [5]

Question Number : 7 Question Id : 32718714248 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) The diagnostic criteria of obstructive sleep apnea. [5]
- b) Complications of obstructive sleep apnea. [5]

Question Number : 8 Question Id : 32718714249 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) Ventilator settings in patients with acute respiratory failure complicating chronic obstructive pulmonary disease (COPD). [5]
- b) Dynamic hyperinflation in patients with COPD who are intubated for respiratory failure. [5]

Question Number : 9 Question Id : 32718714250 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) Choosing between full- and split-night polysomnography studies. [5]
- b) Screening tools to screen for OSA. [5]

Question Number : 10 Question Id : 32718714251 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) Approach to therapy of hospital-acquired and ventilator-associated pneumonia. [5]
- b) Benefits and contraindications of noninvasive ventilation in adults with acute respiratory failure. [5]