

# National Board of Examinations

**Question Paper Name :** DNB Respiratory Medicine Paper4

**Is this Group for Examiner? :** No

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Question Number : 1 Question Type : SUBJECTIVE**

- a) High flow nasal oxygen therapy for COPD. [5]
- b) Inhaled nitric oxide to improve oxygenation in patients with severe ARDS. [5]

**Question Number : 2 Question Type : SUBJECTIVE**

- a) Role of Pretomonid in treatment of DR TB. [5]
- b) Dose adjustment of anti-TB drugs in presence of renal impairment. [5]

**Question Number : 3 Question Type : SUBJECTIVE**

- a) Enumerate different strategies available for prevention against Corona virus. [5]
- b) Evaluation and management of COVID-19 case in adults. [5]

**Question Number : 4 Question Type : SUBJECTIVE**

- a) Asthma and COPD overlap (ACO). [5]
- b) Phosphodiesterase-4 inhibitors in the management of COPD. [5]

**Question Number : 5 Question Type : SUBJECTIVE**

- a) Role of Monoclonal antibody treatment for COVID-19. [5]
- b) Ultra-long-acting beta-agonists. [5]

**Question Number : 6 Question Type : SUBJECTIVE**

- a) All Oral Longer MDR-TB regimen as per National Tuberculosis Elimination Programme (NTEP) of India. [5]
- b) BPaL regimen for treatment of tuberculosis. [5]

**Question Number : 7 Question Type : SUBJECTIVE**

- a) Complications of Extracorporeal membrane oxygenation (ECMO). [5]
- b) Clinical use of exhaled nitric oxide analysis in asthma. [5]

**Question Number : 8 Question Type : SUBJECTIVE**

- a) Autologous blood patch pleurodesis. [5]
- b) Pleural biopsy. [5]

**Question Number : 9 Question Type : SUBJECTIVE**

- a) Endobronchial ultrasound: Current status in diagnosis of Respiratory medicine. [5]
- b) Lung volume reduction surgery in COPD. [5]

**Question Number : 10 Question Type : SUBJECTIVE**

- a) Incremental shuttle walk test. [5]
- b) Interpretation of diffusing capacity of the lungs for carbon monoxide (DLCO) test. [5]