

# National Board of Examinations

## DNB Respiratory Medicine Paper3

### Question Number : 6

- a) Lung protective ventilation. [5]
- b) Differential diagnosis in a patient presenting with type II respiratory failure on ABG. [5]

### Question Number : 7

- a) Pathophysiology of arterial hypoxemia. [5]
- b) Role of NIV in acute exacerbation of COPD. [5]

### Question Number : 8

- a) Approach to a patient on mechanical ventilation with sudden desaturation and increased P plateau pressures. [5]
- b) Oxygen delivery devices. [5]

### Question Number : 9

- a) Asthma COPD overlap syndrome. [5]
- b) Explain different levels of Polysomnography (PSG) that can be offered to a patient with suspected diagnosis of obstructive sleep apnea (OSA). [5]

### Question Number : 10

- a) Role of positive airway pressure (PAP) in management of obstructive sleep apnea (OSA). [5]
- b) Diagnostic criteria of obesity hypoventilation syndrome. [5]