

**(LE 1524)**

**APRIL 2014**

**Sub. Code:3032**

**DIPLOMA IN ANAESTHESIOLOGY (DA) EXAMINATION**

**ANAESTHESIOLOGY INCLUDING CRITICAL CARE AND  
RECENT ADVANCES IN ANAESTHESIA**

*Q.P.Code: 343032*

**Time: Three Hours**

**Maximum: 100 marks**

**I. Elaborate on:**

**(2X15=30)**

1. What are the causes of Adult Respiratory Distress Syndrome. Discuss the ventilatory strategies in the management of ARDS.
2. Enumerate the indications of Tracheostomy. Describe the different techniques of performing percutaneous dilatational tracheostomy.

**II. Write notes on:**

**(10X7=70)**

1. Causes of Hypoxemia.
2. Weaning from mechanical ventilation.
3. Diabetic Autonomic Neuropathy.
4. Causes of delayed recovery from anaesthesia.
5. Post operative pulmonary complications.
6. BLS Algorithm (BASIC LIFE SUPPORT).
7. GOLDEN HOUR in Trauma.
8. Internal Jugular Vein Cannulation.
9. Role of Vasopressors in Sepsis.
10. Cardio version.

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