

**QP Code:103176**

**Reg.No.:.....**

**P.G. Diploma Examinations in Anaesthesiology (DA) April 2018**

**Paper III- Critical Care, Pain Medicine and Recent Advances**

**Time: 3 hrs**

**Max marks:100**

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

**Essay: (20)**

1. Discuss the acute management of a 35 years old male involved in road traffic accident brought to the casualty with suspected cervical spine injury.

**Short essays: (8x10=80)**

2. Weaning from mechanical ventilation
3. Brain death and its documentation
4. Total parenteral nutrition (TPN)
5. Respiratory acidosis
6. Management of septic shock
7. Disseminated intravascular coagulation (DIC)
8. Pressure support ventilation
9. NMDA-receptor antagonists.

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