

**QP Code:103101**

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

**PG Degree Examinations in Anaesthesiology (MD) - June 2015**

**Paper III – Clinical Anaesthesia in Relation to Sub Specialities**

**Time: 3 hrs**

**Max marks:100**

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

**Essays:**

**(20)**

1. Discuss the anaesthesia management of a neonate for tracheo oesophageal fistula.

**Short essays:**

**(8x10=80)**

2. Medical management of hyperthyroidism. .
3. Tracheostomy.
4. Cerebral blood flow.
5. Role of pulse oximetry in anaesthesia and critical care.
6. Goldman's cardiac risk index.
7. Preparative optimization of pheochromocytoma.
8. Minimum monitoring standards during anaesthesia. Describe the principles of pulse oximetry.
9. Barrier nursing.

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