

**QP Code:102101**

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

**PG Degree Supplementary Examinations in Anaesthesiology (MD) -**  
**November 2015**

**Paper II – Clinical Anaesthesia in Relation to Basic Specialities**

**Time: 3 hrs**

**Max marks:100**

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

**Essays:**

**(20)**

1. Discuss the patho-physiology of scoliosis. Describe the anaesthetic management of a 10 years old boy posted for correction of scoliosis by posterior approach

**Short essays:**

**(8X10=80)**

2. Central venous pressure monitoring
3. Rapid sequence induction (RSI)
4. Reversal of neuromuscular blockade
5. Blood component therapy
6. Anaesthetic concerns in patients with acquired immune deficiency syndrome (AIDS)
7. Management of anaphylaxis
8. Placental transfer of drugs
9. Diagnosis and management of perioperative supraventricular arrhythmias

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