

**QP Code:104506**

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

**M.Ch. (Pediatric Surgery) Degree Examinations - September 2013**

**Paper IV - Recent Advances in Pediatric Surgery**

**Time: 3 hrs**

**Max marks:100**

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

**Essay: (20)**

1. Discuss the current status of fetal surgery / interventions in fetal anomalies.

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

2. Endoscopic treatment of vesico-ureteric reflux
3. Prevention of neural tube defects
4. Molecular genetics in Wilms' tumor
5. Indications for orthotopic liver transplantation in children.
6. Post operative pain relief in children.
7. High frequency ventilation.
8. Antenatal prognostic factors in congenital diaphragmatic hernia.
9. Testis sparing surgery in testicular tumors in children.

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