

**QP Code:104506**

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

**M.Ch. (Pediatric Surgery) Degree Examinations - July 2016**

**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 potential role of stem cell therapy in pediatric surgical diseases.

**Short essays:**

**(8x10=80)**

2. Antibiotic coated surgical sutures.
3. Holmium : YAG laser.
4. Bio feedback management in fecal incontinence.
5. Autologous bone marrow transplantation.
6. High frequency ventilation in congenital diaphragmatic hernia.
7. Role of magnetic resonance urography in children.
8. Peritoneal dialysis in children.
9. MIBG scan.

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