

**QP Code:101510**

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

**M.Ch. ( Genito Urinary Surgery) Degree Examinations - July 2014**

**Paper I – Basic Sciences**

**Time: 3 hrs**

**Max marks:100**

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

**Essay:**

**(20)**

1. Describe the alterations in the urinary tract functions during pregnancy

**Short essays:**

**(8x10=80)**

2. Renal counter-current mechanism
3. Uropathogenic E coli
4. Consumptive coagulaopathy in urology
5. Physiology of spermatogenesis
6. Embryology of ectopia vesicae
7. PDE5 inhibitors – biological effects
8. ADAM syndrome
9. Goldblatt kidneys

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