

Reg. No.

MANIPAL UNIVERSITY

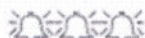
M.Ch. (UROLOGY) DEGREE EXAMINATION – JULY 2010
SUBJECT: PAPER I: BASIC SCIENCES AS APPLIED TO UROLOGY

Monday, July 05, 2010

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ☞ All questions carry TEN marks each.
- ☞ Write short notes on:
1. Modified Lasix Renogram.
 2. Clean Intermittent Self Catheterization.
 3. Embryology of male Urethra.
 4. Role of PET scan in Urology.
 5. Function of Epididymis.
 6. Embryology of Calyceal diverticulum.
 7. Rigiscan.
 8. Adverse effects of testosterone ablation.
 9. Vascular Anatomy of kidney and it applied significance.
 10. Penile cuff pressure measurement in BOO.



MANIPAL UNIVERSITY**M.Ch. (UROLOGY) DEGREE EXAMINATION – JULY 2010****SUBJECT: PAPER III: OPERATIVE UROLOGY, URO-ONCOLOGY AND PAEDIATRIC UROLOGY**

Wednesday, July 07, 2010

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ All questions carry TEN marks each.

✍ Write short notes on:

1. Choriocarcinoma of testis.
2. Moh's micrographic surgery.
3. Management of urethral recurrence after cystectomy.
4. Tumour suppressor genes in Urology.
5. Management of systemic BCGosis.
6. Zoon's Balanitis.
7. Cold Glans syndrome.
8. Evaluation of female sexual dysfunction.
9. Role of Neuromodulation in OAB.
10. Blood supply of penis and the operative flaps in hypospadias repair.



MANIPAL UNIVERSITY**M.Ch. (UROLOGY) DEGREE EXAMINATION – JULY 2010****SUBJECT: PAPER IV: RECENT ADVANCES IN UROLOGY**

Thursday, July 08, 2010

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ All questions carry TEN marks each.

✍ Write short notes on:

1. Non-invasive urodynamics.
2. NOTES.
3. Role of PDE5 inhibitors in LUTS due to benign prostatic enlargement.
4. Plasma sterilization system.
5. Holmium-YAG laser in BPH.
6. Role of cryotherapy in prostate cancer.
7. Fluorescent cystoscopy.
8. Extra-anatomic stents in malignant ureteric obstruction.
9. Molecular markers of urinary obstruction.
10. Role of 5 phosphodiesterase inhibitors in LUTS secondary to BPH.

