

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

(MCH 0822)

AUGUST 2022

Sub. Code: 1651

M.Ch. – UROLOGY

Paper I – BASIC SCIENCES APPLIED TO UROLOGY

Q.P. Code: 181651

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Development of testis and management of B/L undescended testis.
2. Describe the lymphatic drainage of penis and management of nodal metastasis in Carcinoma penis.

II. Write notes on:

(10 x 7 = 70)

1. Retrograde pyelography technique and indications.
2. Phosphodiesterase type 5 inhibitor: Role in Urology.
3. Cisplatin.
4. Clavien- Dindo classification of complications.
5. Difficult catheterization.
6. Development of urinary bladder.
7. Pathophysiology of renovascular hypertension.
8. Pathophysiology of obstructive uropathy.
9. Enzalutamide.
10. Basiliximab.
