

M.Ch. – SURGICAL ONCOLOGY

Paper IV – RECENT ADVANCES IN SURGICAL ONCOLOGY

Q.P. Code: 181804

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the clinical application and dynamic risk stratification in the management of well differentiated thyroid cancers.
2. Role and current status of total neoadjuvant therapy in the management of rectal cancers.

II. Write notes on:

(10 x 7 = 70)

1. Management of early stage lung cancers in medically unfit patients.
2. Role of dynamic sentinel node biopsy in penile cancers.
3. Role of endoscopic surgery in early gastric cancers.
4. Role and current status of elastography in the evaluation of thyroid nodules and breast lumps.
5. Current status of partial HPV genotyping in management of cervical cancer screening.
6. Potential role of microwave ablation in oncology.
7. Potential indications for accelerated partial breast irradiation in breast cancers.
8. Risk assessment for a newly diagnosed renal cell carcinoma.
9. Recent advances in primary breast tumor localization techniques prior to neoadjuvant chemotherapy.
10. Role of adjuvant therapies in the management of gastrointestinal stromal tumours.
