

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

(MCH 0225)

FEBRUARY 2025

Sub. Code: 1987

M.Ch. – HEAD AND NECK SURGERY

PAPER II – CLINICAL HEAD & NECK SURGICAL ONCOLOGY

Q.P. Code: 181987

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe the role of Open partial laryngectomies -their indications and limitations in a salvage setting.
2. Describe the evidence for active surveillance in low risk differentiated thyroid cancers. Describe the factors used for the risk stratification of differentiated thyroid cancers.

II. Write notes on:

(10 x 7 = 70)

1. Management of Chyle leaks.
2. Radioiodine therapy in thyroid cancers.
3. TEP.
4. Super selective neck dissection.
5. Classification of olfactory neuroblastoma.
6. Management of the neck in Node negative oral cancer.
7. Dotatate PET scan.
8. Lateral temporal bone resection – technique.
9. TORS.
10. Facial re-animation after radical parotid surgery.

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

(MCH 0126)

JANUARY 2026

Sub. Code: 1987

M.Ch. – HEAD AND NECK SURGERY

PAPER II – CLINICAL HEAD & NECK SURGICAL ONCOLOGY

Q.P. Code: 181987

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the management of early Glottic cancer comparing – Laser surgery vs Radiotherapy Vs Open partial laryngectomy. Compare the advantage and disadvantages.
2. Discuss the risk stratification of thyroid nodules based on the ATA guidelines.

II. Write notes on:

(10 x 7 = 70)

1. Submental flap.
2. Esophageal air insufflation test.
3. Abscopal effect.
4. Bethesda classification of thyroid cytology.
5. Management of peripheral TEP leak.
6. Management of Thyroglossal duct carcinoma.
7. Sequential chemotherapy.
8. Staging of Olfactory neuroblastoma.
9. Role of Narrow band imaging in Laryngeal cancer.
10. Role of Diffusion weighted imaging in Head and Neck cancers.
