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

[MS 0524] **MAY 2024** **Sub. Code: 4016**

M.S. DEGREE EXAMINATION

BRANCH IV – OTO-RHINO-LARYNGOLOGY

PAPER IV – GENERAL SURGICAL PRINCIPLES AND HEAD – NECK SURGERY

Q.P. Code: 224016

Time: Three Hours **Maximum: 100 Marks**

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss about the Various Causes for Reactionary Bleeding in Post Tonsillectomy. Discuss about the Methods of Observations and Treatment.

2. Discuss about the various types of treatment available for Attico Antral Type of Chronic Otitis Media and Discuss briefly about Atticotomy.

II. Write notes on: **(10 x 7 = 70)**

1. Congenital Causes for Stridor and Brief About One Condition.
2. Treatment for Facial Nerve Palsy due to Parotid Surgery.
3. Discuss about various Phases of Foreign Body Inhalation and usage of X Ray Chest PA View in Diagnosis.
4. Micro Laryngeal Surgery.
5. Syndromes related to Naso Pharyngeal Carcinoma.
6. Various types of Neck Incision and Discuss about Gluck Sorenson's Incision.
7. Lefort Fractures and Discuss about Management of Type III Lefort Fractures.
8. Cochleo – Vestibular Anomalies Classification.
9. Clinical Features of Adenoid Facies and Treatment options for Adenoidectomy.
10. Discuss about the Anterior and Posterior Ethmoid Artery and its Clinical relationship to FESS.

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

[MS 1224] **DECEMBER 2024** **Sub. Code: 4016**
(OCTOBER 2024 EXAM SESSION)

M.S. DEGREE EXAMINATION

OTO-RHINO-LARYNGOLOGY

PAPER IV – GENERAL SURGICAL PRINCIPLES AND HEAD – NECK SURGERY

Q.P. Code: 224016

Time: Three Hours **Maximum: 100 Marks**

I. Elaborate on: **(2 x 15 = 30)**

1. Discuss on preoperative evaluation, intraoperative management, antibiotic policy and post operative hydration, diabetic management in a Diabetic patient under Head & Neck Surgery.

2. A 6-year-old child presents with cervical lymphadenitis disease. Discuss on the differential diagnosis, evaluation and management of the patient.

II. Write notes on: **(10 x 7 = 70)**

1. Informed written consent for surgical procedure.
2. Flaps used in ENT Surgeries.
3. Ong's Procedure.
4. Anesthesia for FESS.
5. SOND (Supra Omohyoid Neck Dissection.
6. Lempert incision.
7. OTO plasty.
8. Laryngeal Trauma.
9. Preauricular sinus.
10. Superficial parotidectomy.

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

[MS 0525] **MAY 2025** **Sub. Code: 4016**

M.S. DEGREE EXAMINATION

OTO-RHINO-LARYNGOLOGY

PAPER IV – GENERAL SURGICAL PRINCIPLES AND HEAD – NECK SURGERY

Q.P. Code: 224016

Time: Three Hours **Maximum: 100 Marks**

I. Elaborate on: **(2 x 15 = 30)**

1. Describe in detail Salivary gland tumours, investigation and management.

2. Surgical management of Unrecovered facial nerve palsy including facial reanimation procedures.

II. Write notes on: **(10 x 7 = 70)**

1. Presbyphonia.
2. Methods to prevent head and neck CA.
3. Classify pituitary tumours.
4. Thyroglossal cyst.
5. Penetrating oesophageal injury.
6. Solitary toxic thyroid nodule.
7. Paraganglioma.
8. Fibrous dysplasia.
9. Deep neck space infection.
10. Tracheostomy care.

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

[MS 1025] **OCTOBER 2025** **Sub. Code: 4016**

M.S. DEGREE EXAMINATION

OTO-RHINO-LARYNGOLOGY

PAPER IV – GENERAL SURGICAL PRINCIPLES AND HEAD – NECK SURGERY

Q.P. Code: 224016

Time: Three Hours **Maximum: 100 Marks**

I. Elaborate on: **(2 x 15 = 30)**

1. How to approach unknown primary with secondaries neck, investigation and descriptors principles of complete neck dissection.

2. Elaborate Neuroendocrine tumours of Head and Neck, grading and management.

II. Write notes on: **(10 x 7 = 70)**

1. Congenital subglottic stenosis.
2. LIP tie.
3. Myer cotton grading.
4. Genes of Head and Neck CA.
5. Olfactory Neuroblastoma.
6. TORS.
7. Retromolar CA.
8. TEP.
9. Palliative care in Head and Neck cancer.
10. Staging system for temporal bone carcinoma.

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

[MS 0526] **MAY 2026** **Sub. Code: 4016**

M.S. DEGREE EXAMINATION

OTO-RHINO-LARYNGOLOGY

PAPER IV – GENERAL SURGICAL PRINCIPLES AND HEAD – NECK SURGERY

Q.P. Code: 224016

Time: Three Hours **Maximum: 100 Marks**

I. Elaborate on: **(2 x 15 = 30)**

1. Enumerate the conditions that produce external deformity of Nose and discuss in detail about any one condition.

2. Enumerate the various ENT emergencies and discuss in detail about one Oropharyngeal emergency condition.

II. Write notes on: **(10 x 7 = 70)**

1. Carotid Body Tumors.
2. Holmer Miller Antral Sign.
3. Staging of Glomus Jugulare and its Various Approaches.
4. Various Surgical Approaches for Juvenile Naso Pharyngeal Angio Fibroma.
5. Styloid Apparatus.
6. Bilateral Abductor Palsy – Evaluation and Management.
7. Types of Neck Dissections.
8. Role of Radiological Imaging in Mastoidectomy.
9. Treatment options for Uncontrolled Bleeding from Nose and discuss about External Carotid Artery (ECA) Ligation.
10. Types of Rhinoplasty and discuss about Tip Plasty.

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