

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)

Post Graduate Examination January 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper I

QP CODE: P3091

Your answer should be specific to the question asked

Draw neat labelled diagrams wherever necessary

10X10=100

1. With a neat diagram, describe the external and internal Waldeyer's Rings. Enumerate the areas drained by each of these components.
2. Describe the various anatomical landmarks and their significance at Angle of Louis
3. Describe the recent advances in magnetic resonance imaging.
4. Describe the mechanism of action, dosages, and adverse reactions of commonly used antihistaminic drugs
5. Describe the indications, procedure and limitations of endoscopic balloon sinuplasty.
6. Describe the boundaries and contents of various triangles of neck and highlight their significances.
7. Describe the procedure, advantages and limitations of Image guided navigational surgery in nose and paranasal sinuses.
8. Enumerate the different groups of mastoid air cells and highlight their clinical and surgical importance.
9. Enumerate the various autoimmune disorders affecting the ear. And highlight their adverse effect on the ear.
10. Explain the principles, applications and adverse effects of ionising radiation in head and neck.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)

Post Graduate Examination January 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper II

QP CODE: P3092

Your answer should be specific to the question asked

Draw neat labelled diagrams wherever necessary

10X10=100

1. Discuss in detail the complications of Acute sinusitis.
2. Describe the indications, steps, complications, modifications of Caldwell luc procedure.
3. Describe the clinical features and management of Vasomotor rhinitis.
4. Explain the aetiopathogenesis, clinical features and management of allergic fungal sinusitis.
5. Describe the management of epistaxis. Enumerate differences between arterial and venous epistaxis.
6. Describe the diagnostic tests and management of cerebrospinal fluid rhinorrhoea.
7. Enumerate the indications and complications of Draf type 3 surgery and describe this procedure?
8. Discuss the aetiology, clinical features and management of antrochoanal polyp.
9. Discuss the indications, steps, and complications of Trans nasal approach to pituitary fossa.
10. Discuss the Differential diagnosis of mass in nasopharynx. Describe how will you manage it.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)

Post Graduate Examination January 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper III

QP CODE: P3093

Your answer should be specific to the question asked

Draw neat labelled diagrams wherever necessary

10X10=100

1. Describe the anatomy of otolith organs and trace the pathway of equilibrium.
2. Enumerate the various deformities of external ear. Describe the procedure, prerequisites and complications of otoplasty.
3. Describe the etiopathogenesis, clinical features and management of acute coalescent mastoiditis.
4. Describe the etiopathogenesis, clinical features and management of Meniere's disease.
5. Describe the principle, indications, prerequisites and complications of auditory brainstem implant.
6. Describe the aetiology, staging and management of Squamous cell carcinoma of external auditory canal.
7. Describe the various procedures of behavioural audiometry and highlight their clinical applications.
8. What is Tullio's phenomenon. Explain its mechanism and enumerate the conditions where it is seen. What was its impact on tympanoplasty.
9. Describe the etiopathogenesis, clinical features and management of delayed barotrauma.
10. Explain how will you perform vestibular function test in a patient with tympanic membrane perforation.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)
Post Graduate Examination January 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper IV
QP CODE: P3094

Your answer should be specific to the question asked
Draw neat labelled diagrams wherever necessary

10X10=100

1. Describe the anatomy of membranes and ligaments of larynx and highlight their clinical importance.
2. Classify neck dissections. Explain the principle and extent of various neck dissections and mention where each of them is used.
3. Describe the Mucosal wave during phonation and its impact on speech disorders. Give reasons for the difference between male and female voice.
4. Describe the aetiology, clinical features and management of Vocal nodules and vocal polyp
5. Describe the aetiology and management of mutational falsetto.
6. Describe the procedure of Video fluoroscopy and highlight its utility and problems.
7. Describe the surgical management of snoring. What are the risks involved in these surgeries.
8. Enumerate the deep neck spaces. Describe the anatomy of retropharyngeal space and highlight its surgical importance.
9. Explain the laryngeal and airway changes in COVID-19 and its management
10. Discuss the aetiology, clinical features and management of Abductor Spasmodic dysphonia.