Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination - 07-May-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
PAPER – I (RS-2/RS-3)
BASIC SCIENCES
Q.P. CODE: 8211

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Describe the anatomy of Unpaired Cartilages of Larynx.
2. Olfactory pathway.
3. Biochemical changes in Acute Stridor.
4. Steroid Nasal Spray.
5. Fine Needle Aspiration Cytology.
6. Rhinosporidium Life Cycle.
7. Speech Audiometry.
8. Chemical Methods of Sterilization.
9. Leukoplakia.
10. Bio-Films.

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M.S. Degree Examination - 09-May-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
PAPER – II (RS-2/RS-3)
Rhinology Including Recent Advances
Q.P. CODE: 8212

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Describe the aetiopathogenesis and management of epistaxis from Little's area.
2. Describe the technique of endoscopic endonasal repair of CSF rhinorrhoea.
3. Discuss various tests available for nasal allergy.
4. Discuss the etiology, clinical features and management of rhinoscleroma.
5. Discus the clinical features and management of rhino sinusitis in children.
6. Discuss the etiology, clinical features and management of nasal polyposis.
7. Discuss the indications, techniques and complications of external fronto ethmoidectomy.
8. Enumerate the various cysts of the Jaw. How will you manage a Nasoalveolar cyst?
9. Describe the various types of Nasal bone fractures and their management.
10. Describe the clinical picture and management of malignant melanoma of the nose.

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 11-May-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
PAPER – III (RS-2/RS-3)
Otology Including Recent Advances
Q.P. CODE: 8213

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Discuss the various management strategies for acoustic neuroma.
2. Describe the principle of electronyptagmography and discuss its role in vertigo.
3. Describe the etiology, pathology clinical features and management of Meniere's disease.
4. Describe the clinical features and management of non-suppurative otitis media.
5. Classify the types of ossiculoplasty.
6. Discuss the extracranial complications of CSOM.
7. Discuss in detail bone anchored hearing aids.
8. What is ototoxicity? Describe the etiopathology and management of ototoxicity.
9. Discuss the etiology, pathology, diagnosis and management of facial nerve palsy.
10. Describe impedance audiometry its principle and components.

M.S. Degree Examination – 13-May-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY – PAPER – IV (RS-2/RS-3)
Laryngology and Pharyngolaryngology and Broncho-Oesophagology Including Recent Advances
Q.P. CODE: 8214

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Thornwaldt's disease
2. Retropharyngeal abscess.
3. Laryngomalacia.
4. Partial laryngectomies.
5. Phonosurgeries.
6. Recurrent respiratory papillomatosis.
7. Stroboscopy.
8. Achalasia cardia.
9. Polysomnography.
10. Tracheostomy complications.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination - 15-Nov-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
PAPER – I (RS-2/RS-3)
BASIC SCIENCES
Q.P. CODE: 8211

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Describe the anatomy Osteomeatal complex.
2. Physiology of Phonation.
3. Metabolic Acidosis.
4. Antihistaminics- Types, mechanism of action and usage.
5. Pathology of inverted Papilloma.
6. Mycology of Allergic Fungal Rhino-Sinusitis.
7. Impedence Audiogram.
8. Serological Tests for Syphilis.
9. 5-Fluorouracil.
10. Cytokines.

M.S. Degree Examination - 17-Nov-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
PAPER – II (RS-2/RS-3)
Rhinology Including Recent Advances
Q.P. CODE: 8212

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Discuss the various theories in the development of Juvenile nasopharyngeal angiofibroma.
2. Discuss the embryology, clinical features and management of choanal atresia.
3. Describe the surgical management of atrophic rhinitis.
4. Describe the uses of Navigation in sinus surgery.
5. Discuss in detail the development of septal surgery, its technique, advantages and complications of each surgery.
6. Describe the clinical picture and management of potts puffy tumour.
7. Describe the immunotherapy used for nasal allergy.
8. Describe the clinical features of mucormycosis. Outline the principles of management.
9. Describe the clinical features and management of meningo encephatocoele of nose.
10. Discuss the complications of endoscopic sinus surgery.

Rajiv Gandhi University of Health Sciences, Karnataka

M.S. Degree Examination – 19-Nov-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY
PAPER – III (RS-2/RS-3)
Otology Including Recent Advances
Q.P. CODE: 8213

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Discuss the role of Prosthesis in Otology.
2. Discuss peri-lingual deaf child management.
3. Tullio phenomenon.
4. Impedance audiometry.
5. Role of laser surgeries in ENT.
6. Gradenigo's syndrome.
7. CSF Otorrhoea.
8. Perilymph fistula.
9. Presbyacusis.
10. External ear canal Cholesteatoma.

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M.S. Degree Examination – 21-Nov-2022

Time: 3 Hours **Max. Marks: 100 Marks**

OTORHINOLARYNGOLOGY – PAPER – IV (RS-2/RS-3)
Laryngology and Pharyngolaryngology and Broncho-Oesophagology Including Recent Advances
Q.P. CODE: 8214

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions **10 X 10 = 100 Marks**

1. Management of parapharyngeal abscess.
2. Post laryngectomy rehabilitation.
3. Thyroplasties.
4. Management of stridor.
5. Pyriform fossa growth.
6. Pharyngeal pouch.
7. KTP Laser.
8. Thyroglossal cyst.
9. Bronchoscopy.
10. Laryngomalacia.