

# Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - MAY 2017

[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**  
**BASIC SCIENCES – PAPER I**  
**(Revised Scheme)**

**Q.P. CODE: 8211**

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

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Describe the intra-temporal course of the facial nerve and its branches. Add a note on the common anatomical variations of intra-temporal course of facial nerve.
2. Discuss the physiology of olfaction and describe the various evaluation methods of disorders of olfaction.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Functions and dysfunctions of the Eustachian tube
4. Prevention of antimicrobial resistance
5. Cisplatin
6. Whole organ serial section histopathology of larynx
7. Superior laryngeal nerve
8. New born screening for hearing loss

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# Rajiv Gandhi University of Health Sciences

**M.S. Degree Examination - MAY 2017**

[Time: 3 Hours]

[Max. Marks: 100]

## **OTORHINOLARYNGOLOGY**

### **RHINOLOGY including RECENT ADVANCES – PAPER II (Revised Scheme)**

**Q.P. CODE: 8212**

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

#### **LONG ESSAY**

**2 X 20 = 40 Marks**

1. Discuss the role of the ethmoid sinus in the causation of chronic sinusitis. Describe the technique and complications of functional endoscopic sinus surgery.
2. Enumerate the causes of rhinolalia and discuss the clinical features and management of atrophic rhinitis.

#### **SHORT ESSAY**

**6 X 10 = 60 Marks**

3. University of Pennsylvania smell identification test
4. Endoscopic dacryocystorhinostomy
5. Immunotherapy for nasal allergy
6. Dentigerous cyst
7. Surgical approaches to the pterygo-palatine fossa
8. Management of spontaneous CSF rhinorrhoea

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Rajiv Gandhi University of Health Sciences, Karnataka  
Post Graduate Degree Examination – <<>>

Time: Three Hours

Max. Marks: 100 Marks

**MS OTORHINOLARYNGOLOGY**  
**OTOLOGY including RECENT ADVANCES**  
(Revised Scheme)

**PAPER – III**

**Q.P. CODE: 8213**

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

**LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Discuss in detail the evolution in stapes surgery including the recent developments.
2. What are the causes of facial nerve paralysis? Discuss etio-pathology, clinical features and management of Ramsay Hunt syndrome.

**SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Referred otalgia
4. Preauricular sinus
5. Traumatic perforation of tympanic membrane
6. Presbycusis
7. Auditory brainstem implant
8. Glomus tympanicum

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**Rajiv Gandhi University of Health Sciences**  
**M.S. Degree Examination - JUNE 2017**

[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**

**LARYNGOLOGY AND PHARYNGOLARYNGOLOGY AND BRONCHO -  
OESOPHAGOLOGY including RECENT ADVANCES – PAPER IV**  
**(Revised Scheme)**

**Q.P. CODE: 8214**

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

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Discuss the anatomy of neck spaces and discuss in detail about retropharyngeal abscess
2. Discuss about aetiology, diagnosis and management of recurrent laryngeal nerve paralysis

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Branchial fistula
4. Achalasia cardia
5. Tracheoesophageal puncture
6. Occult primary
7. Polysomnography
8. Subglottic stenosis

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