

# Rajiv Gandhi University of Health Sciences

**M.S. Degree Examination - NOV 2016**

[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 anatomy of Eustachian tube. Enumerate the Eustachian tube function tests
2. Discuss the physiology of larynx

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Photodynamic therapy
4. Tests for gastroesophageal reflux disease
5. Optical coherence tomography
6. Hypersensitivity reactions
7. Eosinophils
8. Thyrotoxic coma

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[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. Describe the anatomy of maxillary artery and its surgical importance
2. Describe the aetiology and management of CSF rhinorrhoea

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Osteomeatal complex
4. Nasal cycle
5. Immunotherapy in allergic rhinitis
6. Rhinoscleroma
7. Mucocele
8. Zygomatic complex fractures

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[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**

**OTOLOGY including RECENT ADVANCES – PAPER III**  
**(Revised Scheme)**

**Q.P. CODE: 8213**

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 Facial nerve – Mention the congenital anomalies of facial nerve
2. Describe the histopathology and management of otosclerosis

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Bells palsy
4. Laser in ear surgery
5. Tinnitus
6. ASSR
7. Noise induced hearing loss
8. Retrosigmoid approach

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# Rajiv Gandhi University of Health Sciences

M.S. Degree Examination – NOV 2016

[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**  
**LARYNGOLOGY AND PHARYNGOLARYNGOLOGY AND BRONCHO-**  
**ESOPHAGOLOGY 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 ENT management of Unconscious head injury patients.
2. Aetiology, clinical features and management of Stage III and IV Carcinoma of Larynx

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Clinical features and management of lingual thyroid
4. Stylalgia
5. Plummer Vinson syndrome
6. Phonosurgery
7. Thyroglossal cyst
8. Reinke's oedema

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