Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – Oct/Nov 2014

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

MS OTORHINOLARYNGOLOGY
LARYNGOLOGY AND PHARYNGOLOGY AND BRONCHO – OESOPHAGOLOGY including RECENT ADVANCES
(Revised Scheme)

PAPER – IV

Q.P. CODE: 8214

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Discuss the pathology, clinical features and management of parapharyngeal tumors.

2. Discuss how you will reconstruct a defect after total laryngopharyngectomy and neck dissection has been done for a case of hypopharyngeal cancer?

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Paraglottic space

4. Superior laryngeal nerve

5. Ectopic thyroid

6. Deep plunging ranula

7. Laryngeal tuberculosis

8. Puberphonia

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Rajiv Gandhi University of Health Sciences

M.S. Degree Examination – Oct/Nov 2014

[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 technique of Cochlear implantation. Add a note on complications of Cochlear implantation.
2. Enumerate the causes of CSF Otorrhoea. How do you manage a case of post traumatic CSF Otorrhoea?

SHORT ESSAY **6 X 10 = 60 Marks**

3. Cochlear microphonics
4. Complications of stapedectomy operation
5. Theories of cholesteatoma
6. Trautmann's triangle
7. Treatment of tinnitus
8. Causes of Sensorineural Hearing loss in new born child

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Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - Oct/Nov 2014

[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 aetiology, clinical features and management of Atrophic Rhinitis. Add a note on complications.
2. Discuss Le Forte Type III fracture and its management.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Role of embolization in ENT
4. Rhinoscleroma
5. Balloon sinuplasty
6. Fungal ball
7. Nasal allergy
8. Osteotomies in Rhinoplasty

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Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - Oct/Nov 2014

[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. Intra-temporal facial nerve course. Mention reconstructive modalities following facial nerve palsy.
2. Describe Physiology of the voice control.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Role of chemotherapy in Otorhinolaryngology
4. Sphenoid sinus
5. Management of Hypovolemic shock
6. Development of Parathyroid glands
7. Pre-operative preparations before Head and Neck surgery
8. Epstein-Barr virus

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Rajiv Gandhi University of Health Sciences

M.S. Degree Examination – May 2014

[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. Causes and management of stridor in a 60 year old male
2. Discuss neck dissection types, indications with procedure and complications.

SHORT ESSAY **6 X 10 = 60 Marks**

3. Recent advances in tonsillectomy
4. Causes of left vocal cord palsy and management
5. Imaging of parathyroid gland
6. Retropharyngeal abscess
7. Achalasia cardia
8. Branchial cysts

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Rajiv Gandhi University of Health Sciences

M.S. Degree Examination – May 2014

[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 various tests of hearing done in children. How will you investigation and manage a deaf child
2. Describe the apparatus of the inner ear. Discuss the physiological mechanisms regulating the control of equilibrium

SHORT ESSAY **6 X 10 = 60 Marks**

3. Oto – acoustic emissions
4. Middle ear cleft
5. Stylohyoid syndrome
6. Malignant otitis externa
7. Theories of cholestatoma
8. Otosyphilis

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Rajiv Gandhi University of Health Sciences

M.S. Degree Examination – May 2014

[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 etiology, classification, clinical features, diagnosis and management of Maxillary fractures
2. Discuss the anatomy of the Nasolacrimal system. Write in detail about endoscopic dacryocystorhinostomy and its complications

SHORT ESSAY **6 X 10 = 60 Marks**

3. Local anaesthetics in endoscopic sinus surgery
4. Angioma of septum
5. Rhinoliths
6. Rhinomanometry
7. Nasal cycle
8. Rhinosporidiosis

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Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – May 2014

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

MS OTORHINOLARYNGOLOGY
BASIC SCIENCES

(Revised Scheme)

PAPER – I

Q.P. CODE: 8211

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Describe the surgical anatomy of middle ear spaces with suitable diagrams and add a note on the process of pneumatization of the mastoid.

2. Discuss the surgical anatomy of the parotid gland and a note on the function of saliva.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Frontal recess

4. Extra temporal course of facial nerve

5. Klebsiella Ozaenae

6. Betahistine hydrochloride

7. Muscles of mastication

8. Short Increment Sensitive Index(SISI) test

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