MS[ Ear, Nose & Throat ]

BF/2015/11

### Basic Sciences as related to Ear,Nose & Throat

### diseases

## [Paper-I]

Time : 3 Hours M.M.: 100

Note: Attempt all questions.

 All questions carry equal marks.

 Illustrate your answer with suitable diagrams.

1. Anatomy of frontal recess and its surgical importance. [10]

2. Surgical anatomy of parotid gland. [10]

3. Tympanometery. [10]

4. Topo diagnostic tests of facial nerve. [10]

5. Development of larynx and trachea. [10]

6. Current concept of sound conduction through middle ear. [10]

7. Cavernous sinus and its relations. [10]

8. Anatomy and physiology of pharyngotympanic tube. [10]

9. Principles of PET scan and its role in ENT practice. [10]

10. Anatomy of sinus tympani and its surgical importance. [10]

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### Principles & Practice of Ear, Nose & Throat

### diseases

**[Paper-II]**

Time : 3 Hours M.M.: 100

Note: Attempt all questions.

 All questions carry equal marks.

 Illustrate your answer with suitable diagrams.

1. Discuss etiology and management of Meniere’s disease. [10]

2. Management of secretory otitis media. [10]

3.Clinical features and management of sleep apnoea. [10]

4. Endoscopic hypophysectomy. [10]

5. Management of allergic fungal sinusitis. [10]

6. Investigations and management of hypopharyngeal malignancy. [10]

7. Discuss clinical features of chronic dacryocystitis. [10]

8. Discuss the management of Neck in a patient of stage III carcinomo tongue. [10]

9. Discuss management of fronto-ethmoidal mucocele. [10]

10. Discuss Rhinoplasty. [10]

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### Operative Surgery & Principles of General surgery as applied to ENT

**[Paper-III]**

Time : 3 Hours M.M.: 100

Note: Attempt all questions.

 All questions carry equal marks.

 Illustrate your answer with suitable diagrams.

1. Discuss complications of Neck dissection. [10]

2. Discuss anaesthesia for nasal surgery. [10]

3. Discuss utility & steps of maxillary swing approach. [10]

4. Discuss management of multiple corrosive strictures in oesophagus. [10]

5. Discuss complications of paediatric tracheostomy. [10]

6. Discuss the management of Perilymph gusher. [10]

7. Discuss TOLS (Trans oral laser surgery). [10]

8. Discuss Provison’s operation. [10]

9. Discuss the surgical management of glomus tympanicum. [10]

10. Treatment of chronic laryngotracheal stenosis. Discuss the various options. [10]

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### Recent advances in ENT diseases

**[Paper-IV]**

Time : 3 Hours M.M.: 100

Note: Attempt all questions.

 All questions carry equal marks.

 Illustrate your answer with suitable diagrams.

1. Recent advances in the management of recurrent respiratory papillomatosis. [10]

2. Role of otoendoscope in middle ear surgery. [10]

3.Sialoendoscopy. [10]

4. Biomaterial in ENT. [10]

5. Image modulated radiotherapy. [10]

6. Navigation in ENT surgery. [10]

7. Implantable Hearing aids. [10]

8. Biofilms. [10]

9. Type I thyroplasty. [10]

10. Ear nose throat manifestation in gastroesophageal reflex disease. [10]

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