DETAILED SYLLABUS FOR THE POST OF ASSISTANT PROFESSOR IN OTO RHINO LARYNGOLOGY HEAD AND NECK IN MEDICAL EDUCATION - DIRECT RECRUITMENT

(Cat. Nos: 567/2023)

1. Ear & Diseases of ear (20 Marks)

Diseases of external ear especially Malignant otitis externa(SBO) Diseases of middle ear: AOM, SOM, COM – mucosal & squamosal, TB

Diseases of middle ear: AOM, SOM, COM – mucosal & squamosal, TB otitis media

Complications of otitis media

Evaluation of hearing

Rehabilitation of hearing impaired

Vestibular function evaluation

Tumors of ear

Facial nerve and pathologies affecting facial nerve

NOHL

Cochlear Implantation, BAHA

Tinnitus, Otalgia

2. Nose & diseases of nose (10 Marks)

Allergic rhinitis, Atrophic rhinitis, VMR DNS CSF Rhinorrhoea Fracture nasal bone, Septal haematoma, Septal perforation Transnasal pituitary surgery

3. PNS & Diseases affecting PNS (10 Marks)

Anatomy of PNS Sinusitis: Bacterial & Fungal Complications of Sinusitis Nasal polyps FESS Le forte fractures

4. Nasopharynx & Diseases of Nasopharynx (5 Marks)

Adenoid

JNA Nasopharyngeal cancer

Choanal atresia

5. Diseases of Neck (10 Marks)

Thyroid cancers Thyroglossal cyst Diseases of salivary glands Neck dissection Blunt & penetrating injuries of neck (P.T.O)

6. Oral cavity & Diseases affecting oral cavity (5 Marks)

Premalignant conditions Cleft palate Tumors of oral cavity

7. Pharynx & Diseases of pharynx (10 Marks)

Tonsillitis OSAS Lingual thyroid Tumors of pharynx Pharyngeal abscesses

8. Larynx & Diseases of Larynx (10 Marks)

Anatomy of larynx Inflammatory conditions affecting larynx Tumors of larynx Tumor like lesions of larynx Neurological diseases affecting larynx Laryngectomy Voice rehabilitation after total laryngectomy Thyroplasty & MLS Stridor, Tracheostomy

9. Miscellaneous general topics related to ENT (15 Marks)

HIV in ENT TB in ENT Covid 19 in ENT Flaps used in ENT surgeries Use of coblator in ENT Use of LASER in ENT Chemotherapeutic drugs & Radiotherapy in ENT Recent advances in ENT Foreign body in ENT Endoscopies in ENT

10. Surgeries in ENT (5 Marks)

Caldwell Luc surgery Septoplasty, SMR Tonsillectomy Lynch Howarth surgery Antral wash Mastoidectomy Tympanoplasty

NOTE: - It may be noted that apart from the topics detailed above, questions from other topics prescribed for the educational qualification of the post may also appear in the question paper. There is no undertaking that all the topics above may be covered in the question paper.

• • • • • • • • • • • • • • • • •