

Teaching topics : ENT

Teaching outline :

- A. Anatomic elements of the head and neck
- B. Disorder of the mouth (oral cavity)
 - 1. Inflammatory disorders: monilial stomatitis, aphthous stomatitis, etc.
 - 2. Benign tumors and tumor-like conditions
 - 3. Leukoplakia
 - 4. Squamous cell carcinoma
- C. Oral cancer in Taiwan
- D. Disorder of the Nasopharynx
 - 1. Inflammatory disorders: Tonsillitis and Pharyngitis
 - 2. Benign tumors: Angiofibroma
 - 3. Nasopharyngeal carcinoma
- E. Disorder of the Nose and Paranasal sinuses
 - 1. Diseases of the external nose and nasal vestibule: actinic keratosis, basal cell carcinoma, squamous cell carcinoma, Acne vulgaris and Rhinophyma.
 - 2. Diseases of nasal cavity and paranasal sinuses: inflammation--rhinitis and sinusitis, empyema, mucocele, tuberculosis, syphilis, leprosy, fungal infection and parasites.
 - 3. Tumor of the nose and paranasal sinuses:
 - a) Nasal polyp
 - b) Benign tumors: inverted papilloma and pyogenic granuloma
 - c) Malignant tumors: squamous cell carcinoma and olfactory neuroblastoma
- F. Necrotizing lesion of the nose and airways
 - 1. Spreading fungal infection
 - 2. Wegener granulomatosis
 - 3. Lethal midline granuloma(polymorphic reticulosis)
- G. Disorder of the Larynx
 - 1. Laryngitis
 - 2. Benign laryngeal tumors: polyp, papillomatosis and multiple juvenile papilloma
 - 3. Laryngeal carcinoma: squamous cell carcinoma
- H. Disorder of the Jaw
 - 1. Osteomyelitis
 - 2. Cysts of the maxilla and mandible: odontogenic cysts and non-odontogenic cysts
 - 3. Tumors: ameloblastoma, odontoma, cementoma, and other bony tumors
- I. Disorder of the Ear
 - 1. Cholesteatoma
 - 2. Symptomatic otosclerosis: conduction hearing loss
 - 3. Aural polyps
 - 4. Labyrinthitis: viral infection, CMV, rubella, mumps
 - 5. Carcinoma: external ear
 - 6. Paraganglion: middle ear

J. Disorder of the Neck

1. Branchial cyst (lymphoepithelial cyst)
2. Thyroglossal tract cyst

K. Disorder of the Salivary glands

1. Types of the salivary glands
2. Basic structure of the salivary glands
3. Inflammation:
 - a) Sialadenitis: viral, bacterial and autoimmune
 - b) Mumps
 - c) Sialolithiasis
4. Sjogren's syndrome and Mikulicz's disease
5. Tumor of the salivary glands
 - a) Location
 - b) Clinical features
 - c) Types: benign and malignant tumors
 - d) Pleomorphic adenoma
 - e) Warthin's tumor
 - f) Mucoepidermoid carcinoma
 - g) Adenoid cystic carcinoma
 - h) Acinic cell carcinoma