

1-A 62 –years –old man undergoes excision of a cylindroma of the submandibular gland .He is most likely to have an injury to which of the following?

a- Maxillary branch of the trigeminal nerve

b- Lingual nerve

c- Vagus nerve

d- Floor of the maxilla

e- Frontozygomatic branch of the facial nerve

2- While shaving, a 45- years old teacher notices a marble-sized mass beneath his left ear.The mass is eventually excised , revealing which of the following benign parotid gland lesions?

a- Glandular hypertrophy , secondary to vitamin deficiency

b- Cystic dilation

c- Mikulicz's disease

d- Pleomorphic adenoma

e- Warthin's tumor (papillary cystadenoma)

3-Salivary gland stone most commonly involves:

a- Submandibular glands

b- Parotid glands

c- Sublingual glands

d- Lingual glands

4-Pleomorphic adenoma arises from:

a- Myoepithelial cells

b- Acinar cells

c- Connective tissue

d- Stem cells

5-Non- inflammatory, non-neoplastic enlargement of the salivary gland is termed as:

a- Sialadenitis

b- Sialosis

c- Ptyalism

d- Sialorrhea

6-A cyst occurs under the tongue, caused by obstruction of salivary gland. Such a cyst is called:

a- Mucocele

b- Ranula

c- Dermoid cyst

d- Dentigerous cyst

7-Which of the following parotid malignancy show perineuronal spread?

- a- Pleomorphic adenoma
- b- Adenoid cystic carcinoma
- c- Warthin's tumor
- d- Ductal papilloma

8-The most common salivary gland malignant neoplasm in bones is:

- a- Pleomorphic adenoma
- b- Adenoid cystic carcinoma
- c- Mucoepidermoid carcinoma
- d- Adenolymphoma

9-Mikulicz's disease is:

- a- An inflammatory disease
- b- Neoplastic disease
- c- An autoimmune disease
- d- Viral infection

10-Bimanual palpation technique is carried out for:

a- Submandibular gland

b- Sublingual gland

c- Ranula

d- Cervical lymph nodes when they are enlarged due to inflammation.

Give short account on:

1- Boundaries of parotid region?

2- Congenital anomalies of salivary glands?

3- Nerves associated to submandibular salivary gland?

4- Compare between pleomorphic adenoma and monomorphic adenoma of salivary glands?

5- Classification of salivary gland tumors?

6- Lines of management of sialolithiasis ?

7- Causes of swellings in parotid region?

8- Post-operative complications of parotid surgery?

9- Discuss sjogren's syndrome?

10- Causes of xerostoma?