

QUIZ TIME

oral physiology

Done by : Mohammed Ramadan

Lec: 3



لجنة
طب الأسنان
جامعة مؤتة

1) Which of the following ducts is the smallest and directly connected to acini in the salivary glands?

- A. Striated duct
- B. Main excretory duct
- C. Intercalated duct
- D. Inter-lobular duct
- E. Bartholin's duct

Ans : c

2) The striated duct modifies saliva mainly by:

- A. Secreting mucins into saliva
- B. Absorbing Na^+ and Cl^- , secreting HCO_3^- , Ca^{2+} , and K^+
- C. Storing enzymes before secretion
- D. Only transporting saliva without modification
- E. Converting saliva into isotonic fluid

Ans : B

3) Which of the following is the main excretory duct of the submandibular gland?

- A. Stensen's duct
- B. Wharton's duct
- C. Bartholin's duct
- D. Rivinus duct
- E. Duct of Santorini

Ans : B

4) The epithelium of inter-lobular excretory ducts is mainly:

- A. Simple cuboidal
- B. Stratified squamous
- C. Pseudostratified columnar
- D. Transitional epithelium
- E. Simple squamous

Ans: c

5) Which duct of the salivary glands is lined with stratified squamous epithelium similar to oral cavity?

- A. Intercalated duct
- B. Striated duct
- C. Inter-lobular duct
- D. Main excretory duct
- E. Bartholin's duct only

Ans : D

6) Which of the following ducts is located within the lobules of the salivary glands?

- A. Inter-lobular duct
- B. Intra-lobular duct
- C. Main excretory duct
- D. Bartholin's duct
- E. Wharton's duct

Ans: B

7) Intercalated duct cells are best described as:

- A. Simple columnar with basal striations
- B. Cuboidal with central round nuclei and little cytoplasm
- C. Stratified squamous similar to oral epithelium
- D. Pseudostratified columnar with goblet cells
- E. Simple squamous epithelium

Ans: B

8) Bartholin's ducts are associated with which gland?

- A. Parotid gland
- B. Sublingual gland
- C. Submandibular gland
- D. Lacrimal gland
- E. Minor salivary glands of palate

Ans : B