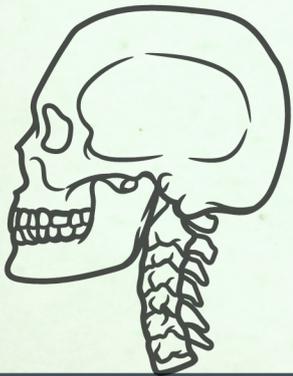


QUIZ TIME

Anatomy head & neck

Done by : Layan Al-Muhaisen

Lec: 19



Q1 A lesion blocks communication between the vestibule and the oral cavity proper. Which anatomical landmark is most likely involved?

- A. Frenulum of the tongue**
- B. Oropharyngeal isthmus**
- C. Third molar region**
- D. Sublingual papilla**
- E. Palatoglossal arch**

Answer: C

Q2 Which feature most reliably distinguishes the posterior one-third of the tongue from the anterior two-thirds?

- A. Presence of taste buds**
- B. Stratified squamous epithelium**
- C. Papillae distribution**
- D. Lymphoid tissue aggregation**
- E. Midline fibrous septum**

Answer: D

Q3 The foramen cecum of the tongue is best understood as a landmark marking:

- A. Fusion of lingual swellings**
- B. Site of attachment of genioglossus**
- C. Junction of oral and pharyngeal parts of tongue**
- D. Opening of submandibular duct**
- E. Origin of hypoglossal nerve**

Answer: C

Q4 A patient has intact general sensation but loss of taste from the anterior two-thirds of the tongue. Which nerve is most likely damaged?

- A. Lingual nerve**
- B. Hypoglossal nerve**
- C. Glossopharyngeal nerve**
- D. Chorda tympani**
- E. Internal laryngeal nerve**

Answer: D

Q5 Which tongue muscle is functionally linked to swallowing by narrowing the oropharyngeal isthmus rather than directly moving the tongue?

- A. Genioglossus**
- B. Hyoglossus**
- C. Styloglossus**
- D. Palatoglossus**
- E. Superior longitudinal muscle**

Answer: D

Q6 A patient protrudes the tongue, and it deviates to the right side. Which muscle is paralyzed?

- A. Right genioglossus**
- B. Left genioglossus**
- C. Right hyoglossus**
- D. Left styloglossus**
- E. Right palatoglossus**

Answer: B

Q7 Which structure lies lateral to the deep lingual vein on the inferior surface of the tongue?

- A. Frenulum of tongue**
- B. Sublingual papilla**
- C. Plica fimbriata**
- D. Sublingual fold**
- E. Lingual nerve**

Answer: C

Q8 Taste buds are present in all the following papillae EXCEPT:

- A. Circumvallate**
- B. Fungiform**
- C. Foliated**
- D. Filiform**
- E. None of the above**

Answer: D

Q9 Which artery contributes to the blood supply of the tongue without being a direct branch of the lingual artery?

- A. Dorsal lingual artery**
- B. Profunda lingual artery**
- C. Tonsillar branch of facial artery**
- D. Sublingual artery**
- E. Deep lingual artery**

Answer: C

Q10 Carcinoma at the tip of the tongue would most likely first metastasize to which lymph nodes?

- A. Submandibular**
- B. Deep cervical**
- C. Jugulodigastric**
- D. Submental**
- E. Paratracheal**

Answer: D