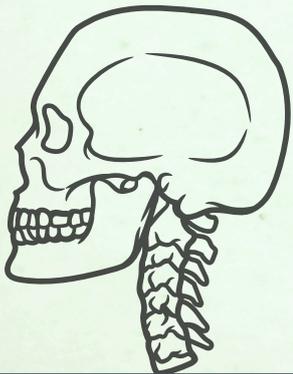


QUIZ TIME

Anatomy head & neck

Done by : Bashar Alzyoud

Lec: 3 &4



1. Which bone is most commonly involved in midfacial fractures due to its central position and articulations?

- A. Zygomatic bone
- B. Maxilla
- C. Mandible
- D. Nasal bone

Answer: B. Maxilla

2. The Le Fort I fracture separates which part of the face?

- A. Midface from cranial base
- B. Nasal bridge from frontal bone
- C. Alveolar process and palate from the rest of the maxilla
- D. Orbit from zygomatic bone

Answer: C. Alveolar process and palate from the rest of the maxilla

3. The fracture line in Le Fort II passes through which of the following structures?

- A. Zygomatic arch and orbital floor
- B. Nasal bridge, infraorbital margin, and maxillary sinus
- C. Palatine bone and nasal septum
- D. Temporal bone and mandibular fossa

Answer: B. Nasal bridge, infraorbital margin, and maxillary sinus

4. Sensory loss in the midface following a Le Fort II fracture is most likely due to injury of which nerve?

- A. Facial nerve
- B. Infraorbital nerve
- C. Trigeminal nerve (mandibular branch)
- D. Accessory nerve

Answer: B. Infraorbital nerve

5. Le Fort III (craniofacial disjunction) results in separation of which structures?

- A. Maxilla from nasal septum
- B. Mandible from skull base
- C. Midface from cranial base
- D. Orbit from zygomatic arch

Answer: C. Midface from cranial base

6. Which part of the mandible is most prone to fracture due to weakness from impacted wisdom teeth?

- A. Condylar neck
- B. Ramus
- C. Angle
- D. Coronoid process

Answer: C. Angle

7. The temporomandibular joint (TMJ) is classified as what type of joint?

- A. Fibrous joint
- B. Cartilaginous joint
- C. Synovial joint
- D. Hinge and pivot hybrid joint

Answer: C. Synovial joint

8. How many cervical vertebrae are present in the human body?

- A. 6
- B. 7
- C. 8
- D. 9

Answer: B. 7

9. What key feature distinguishes cervical vertebrae from other vertebrae?

- A. Heart-shaped body
- B. Costal facets
- C. Transverse foramina
- D. Long spinous process

Answer: C. Transverse foramina

10. The bifid spinous process is typically found in which cervical vertebrae?

- A. C1–C7
- B. C2–C6
- C. Only C1
- D. C6–C7

Answer: B. C2–C6

11. Which cervical vertebra does not have a body or spinous process?

- A. Axis (C2)
- B. Atlas (C1)
- C. C3
- D. C7

Answer: B. Atlas (C1)

12. The odontoid process (dens) is a feature of which vertebra?

- A. Atlas (C1)
- B. Axis (C2)
- C. C5
- D. C7

Answer: B. Axis (C2)

13. The vertebra prominens refers to which vertebra?

- A. C5
- B. C6
- C. C7

- D. T1

Answer: C. C7

14. The hyoid bone is located at approximately which vertebral level?

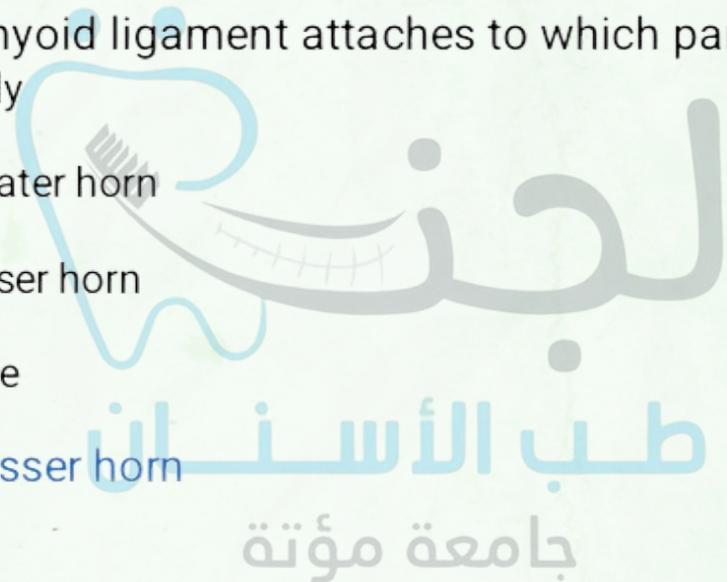
- A. C1
- B. C3
- C. C5
- D. C7

Answer: B. C3

15. The stylohyoid ligament attaches to which part of the hyoid bone?

- A. Body
- B. Greater horn
- C. Lesser horn
- D. Base

Answer: C. Lesser horn



تاج الذكر

لَا إِلَهَ إِلَّا اللَّهُ، وَحْدَهُ لَا شَرِيكَ لَهُ، لَهُ
الْمُلْكُ وَلَهُ الْحَمْدُ، وَهُوَ عَلَى كُلِّ شَيْءٍ قَدِيرٌ