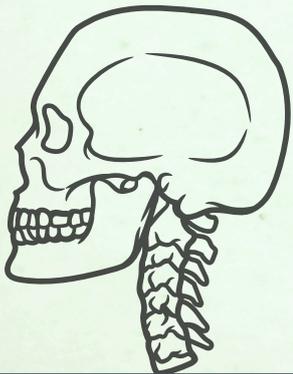


# QUIZ TIME

Anatomy head & neck

Done by : Lagan Al muhaisen

Lec: 5



**?Which of the following correctly lists the layers of the scalp from superficial to deep .1**

- A. Skin → Pericranium → Connective tissue → Aponeurosis → Loose areolar tissue**
- B. Skin → Connective tissue → Aponeurosis → Loose areolar tissue → Preostium**
- C. Skin → Loose areolar tissue → Aponeurosis → Connective tissue → Pericranium**
- D. Connective tissue → Skin → Aponeurosis → Loose areolar tissue → Pericranium**
- E. Skin → Aponeurosis → Connective tissue → Pericranium → Loose areolar tissue**

**Answer: B**

**:Profuse bleeding from scalp wounds occurs because .2**

- .A. The skin is too thin to contract**
- .B. The vessel walls are tightly attached to dense connective tissue, preventing retraction**
- .C. The aponeurosis pulls the wound open**
- .D. The loose areolar tissue traps blood**
- .E. There is a direct connection to the external jugular vein**

**Answer: B**

**:The dangerous area of the scalp is .3**

- .A. The epicranial aponeurosis because it limits infection**
- .B. The loose areolar tissue because infections spread via emissary veins to the cranial cavity**
- .C. The skin because of numerous sebaceous glands**
- .D. The pericranium because it is tightly adherent to bone**
- .E. The connective tissue layer due to its vascularity**

**Answer: B**

**?The occipital belly of the occipitofrontalis is supplied by which nerve .4**

- A. Temporal branch of the facial nerve**
- B. Posterior auricular branch of the facial nerve**
- C. Greater occipital nerve**
- D. Auriculotemporal nerve**
- E. Zygomatic branch of the facial nerve**

**ans:B**

**5. The artery supplying the posterior scalp is the:**

- A. Superficial temporal artery**
- B. Occipital artery**
- C. Supratrochlear artery**
- D. Supraorbital artery**
- E. Maxillary artery**

**Answer: B**

**6. The lymph from the anterior scalp and forehead drains into:**

- A. Parotid (preauricular) lymph nodes**
- B. Submandibular lymph nodes**
- C. Mastoid lymph nodes**
- D. Occipital lymph nodes**
- E. Deep cervical lymph nodes**

**Answer: B**

**7. The superficial temporal vein unites with the maxillary vein to form the:**

- A. External jugular vein**
- B. Retromandibular vein**
- C. Internal jugular vein**
- D. Facial vein**
- E. Posterior auricular vein**

**Answer: B**

**8. Which statement about scalp wound gaping is correct?**

- A. It occurs only if the skin is cut transversely.**
- B. It occurs when the epicranial aponeurosis is involved, as its fibers pull apart.**
- C. It never occurs because layers are adherent.**
- D. It occurs only when pericranium is cut.**
- E. It is prevented by the dense connective tissue.**

**Answer: B**

**9. The frontal belly of the occipitofrontalis originates from:**

- A. Occipital bone**
- B. Skin and superficial fascia of the eyebrow**
- C. Superior nuchal line**
- D. Temporal fascia**
- E. Galea aponeurotica**

**Answer: B**

**10. The artery passing with the auriculotemporal nerve over the temporal region is the:**

- A. Posterior auricular artery**
- B. Superficial temporal artery**
- C. Supratrochlear artery**
- D. Supraorbital artery**
- E. Occipital artery**

**Answer:**

