# MSS-Embryology



### Lecture 1

Lecture's name: Development of skull





## Embryology - lecture (1)

- 1- All of the following structure form pterion except :
- A- Frontal bone.
- B- Squamous part of temporal bone
- C-Greater wing of sphenoid.
- D-Parietal bone.
- E-Lesser wing of sphenoid.

Answer: E

2-If the skull is elongated anterioposterior, it is called :

- A-Acrocephaly
- B-Scaphocephaly
- C-Anencephaly
- D-Meningocele
- E-Plagiocephaly.

Answer: B

3-Which structure of the skull related to middle meningeal artery :

- A-Asterion.
- B-Infratemporal fossa.
- C-Suprameatal triangle.
- D-Pterion.
- E-Pterygomandibular fossa.

Answer: D



### Embryology - lecture (1)

- 4- The sole of the foot inclined inward, this anomaly called
- A- Talipes Valgus
- **B-** Talipes calcenus
- C-Talipes varus
- D-Talipes equinus
- E- Hallux valgus.

Answer: C

5-Talipes valgus: A) permanent plantar flexion, walking is done on toes without touching the heel to ground.

B) permanent dorsiflexion, the heel rests on the ground and the toes pointed upwards.

C) the sole of the foot inclined outward so that walking is done on the medial side of the foot.

D) the sole of the foot inclined inward so that walking is done on the lateral side of the foot.

Answer: C

6-The origin of the greater wing of sphenoid is :

- A) Ala orbitalis
- B) Ala temporalis
- C) Trabecula cranii cartilge
- D) Hypophyseal cartilage E) Parachordal cartilage

ANSWER : B



## Embryology - lecture (1)

7-cause of Acromegaly:A. Early closure of sagittal sutureB. Early closure of coronal sutureC. Early closure of lamboid suture

8-Amelia: Absence of one or more limbs

9-Acrocephaly? high skull due to early closure of the coronal suture

10-A central fissure or cleft divides the hand into 2 part?? a) Lobster hand

11-Syndycatyle : Abnormal fusion of fingers



Answer: B