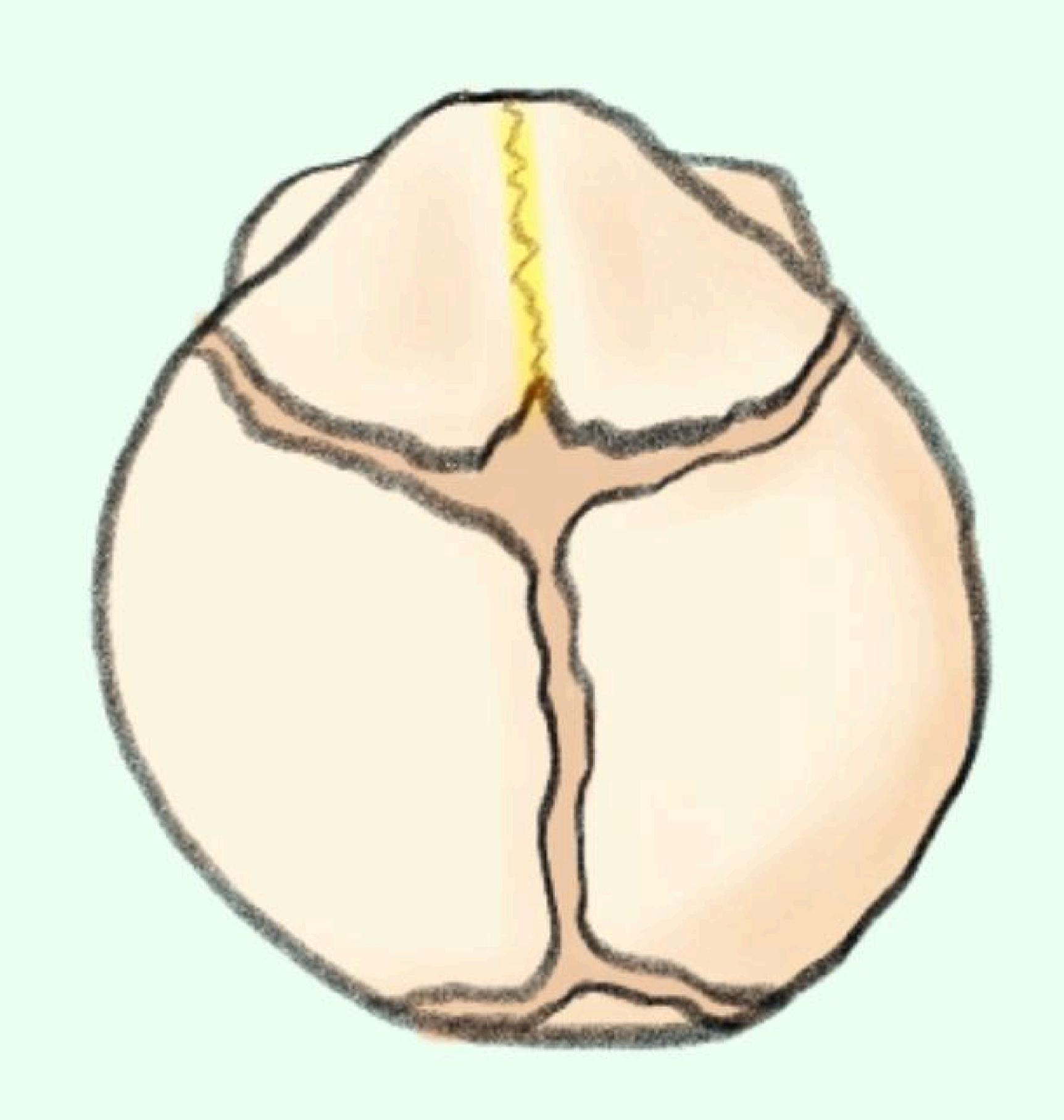
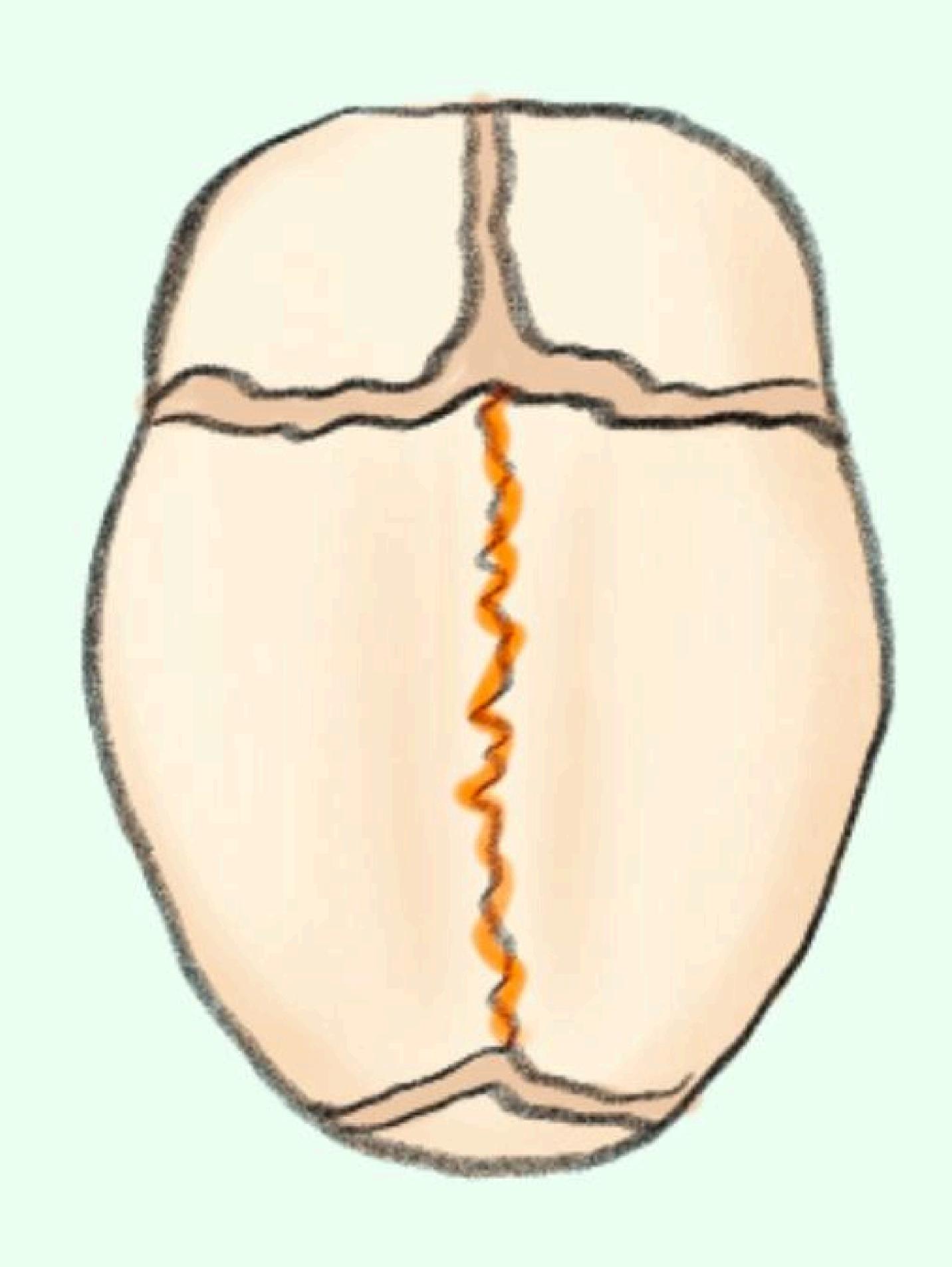
Types of Craniosynostosis

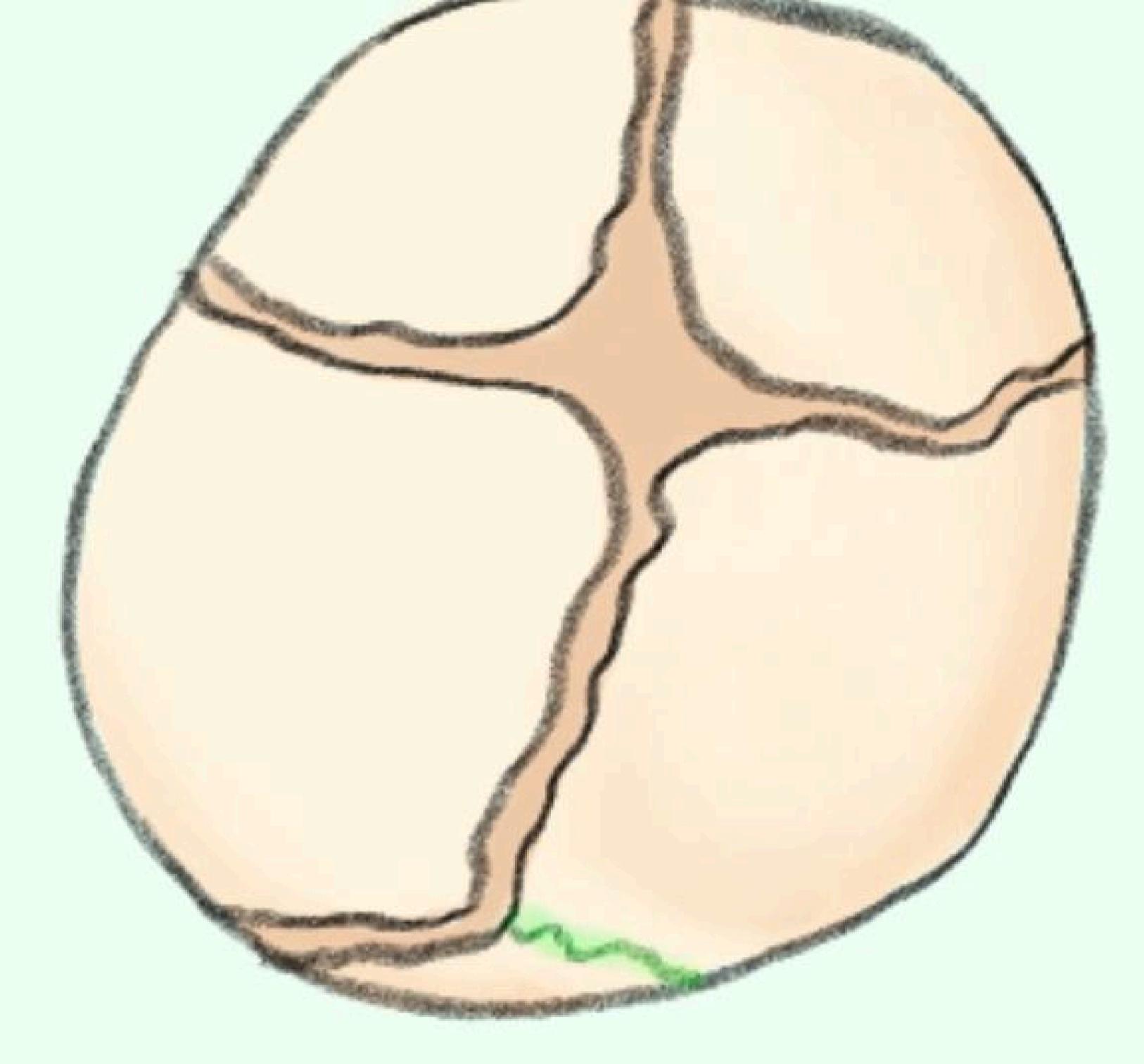
Lambdoid

Metopic

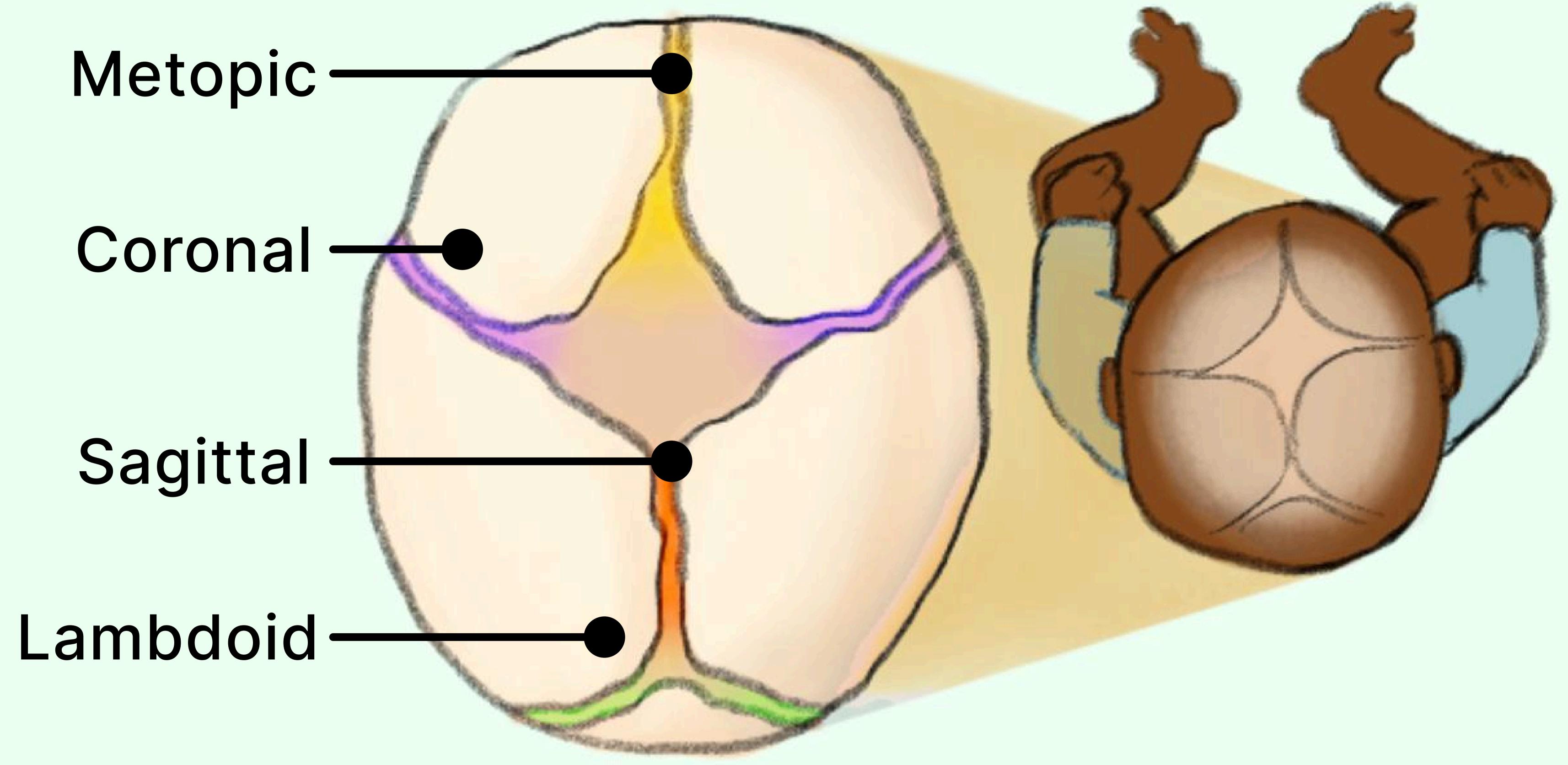


Sagittal



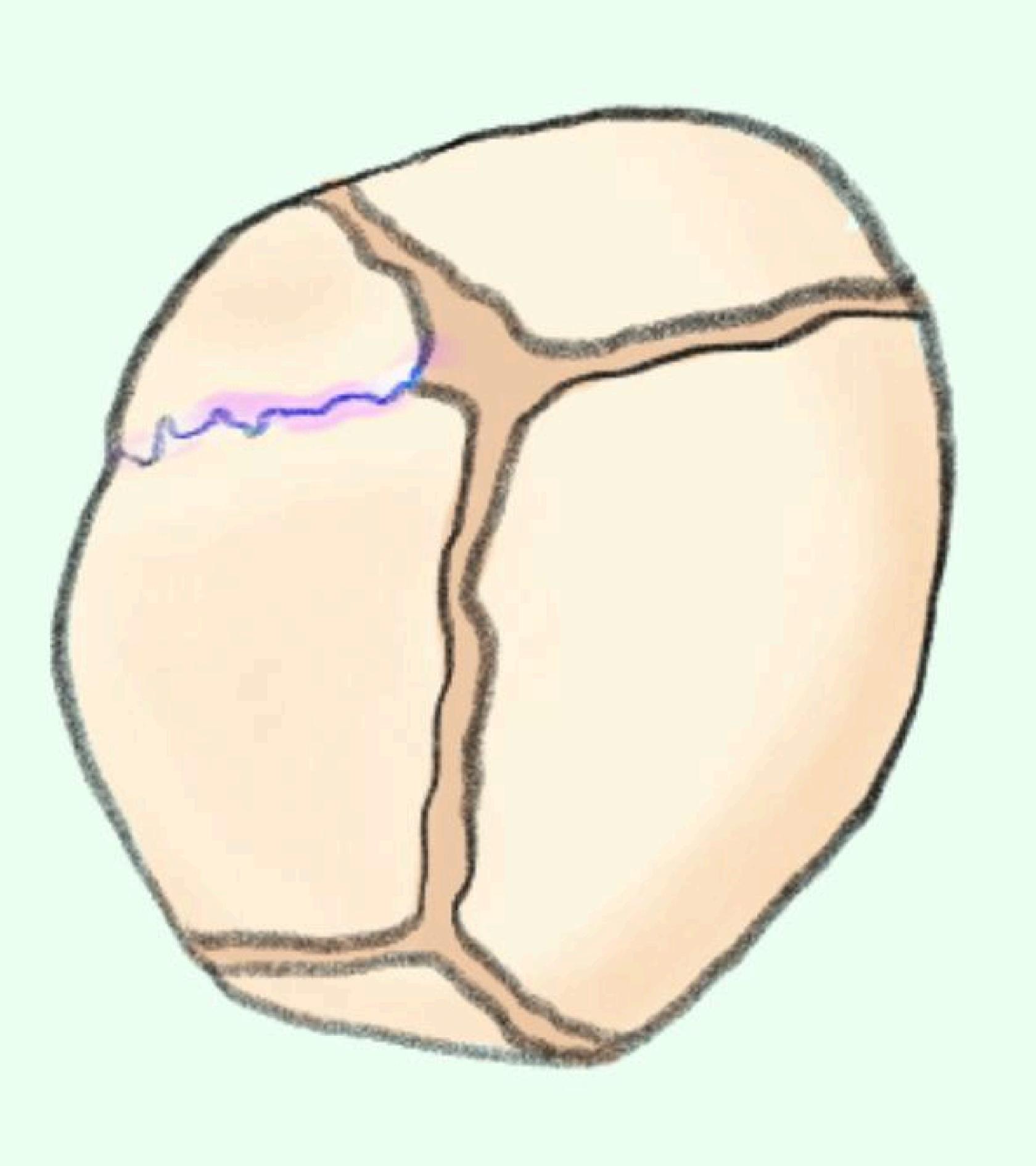


Sutures

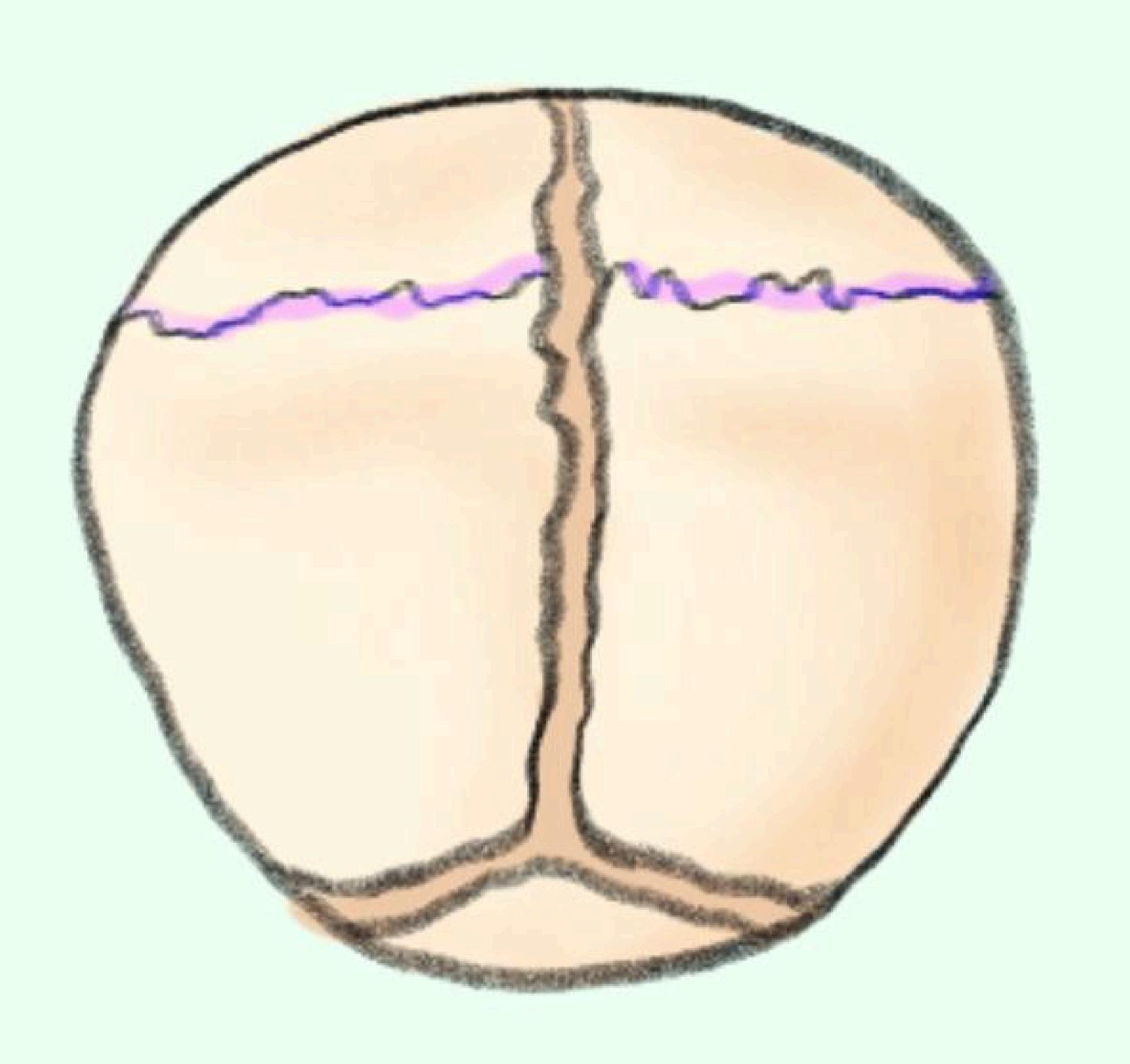


Normal Skull

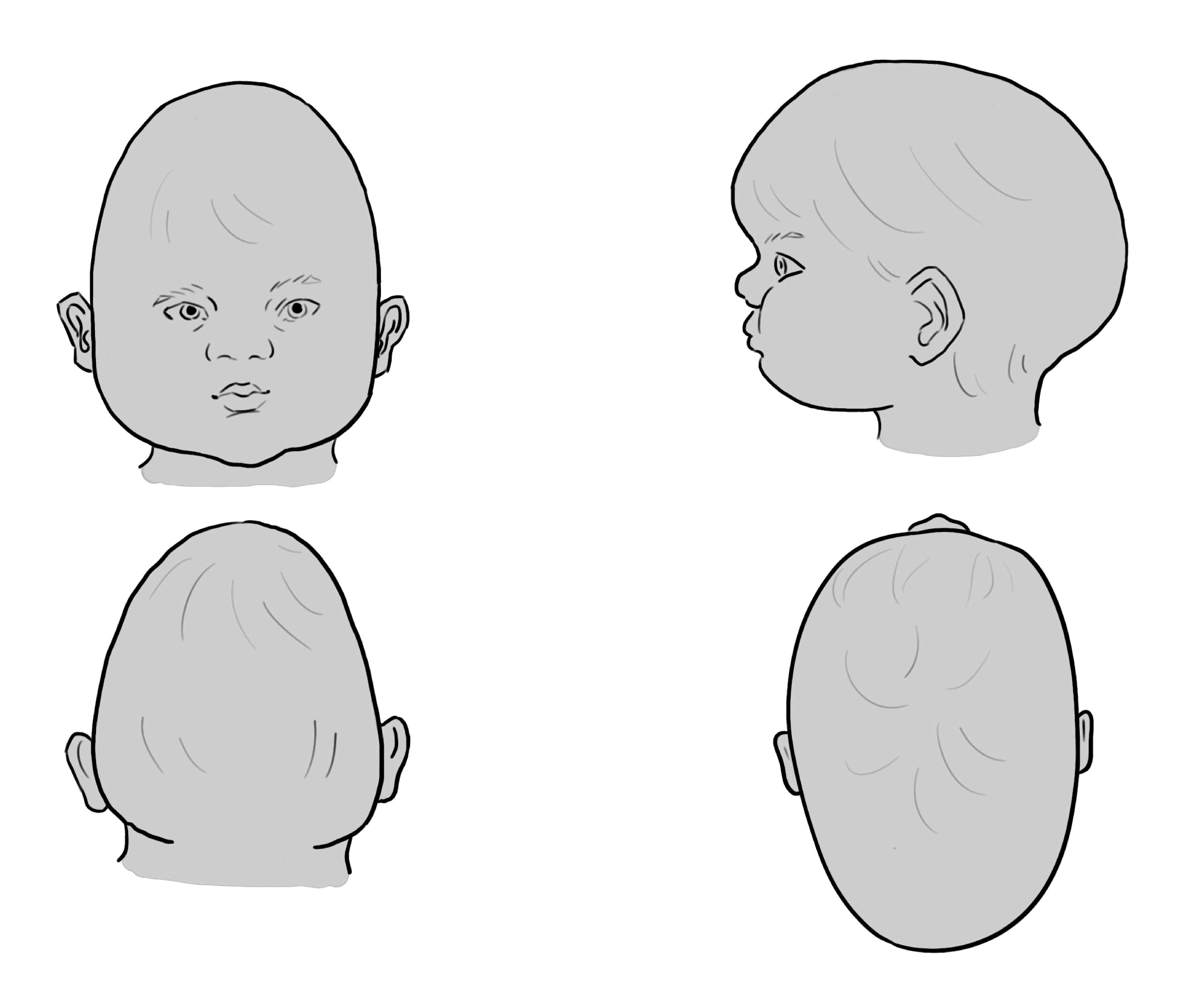
Unicoronal



Bicoronal

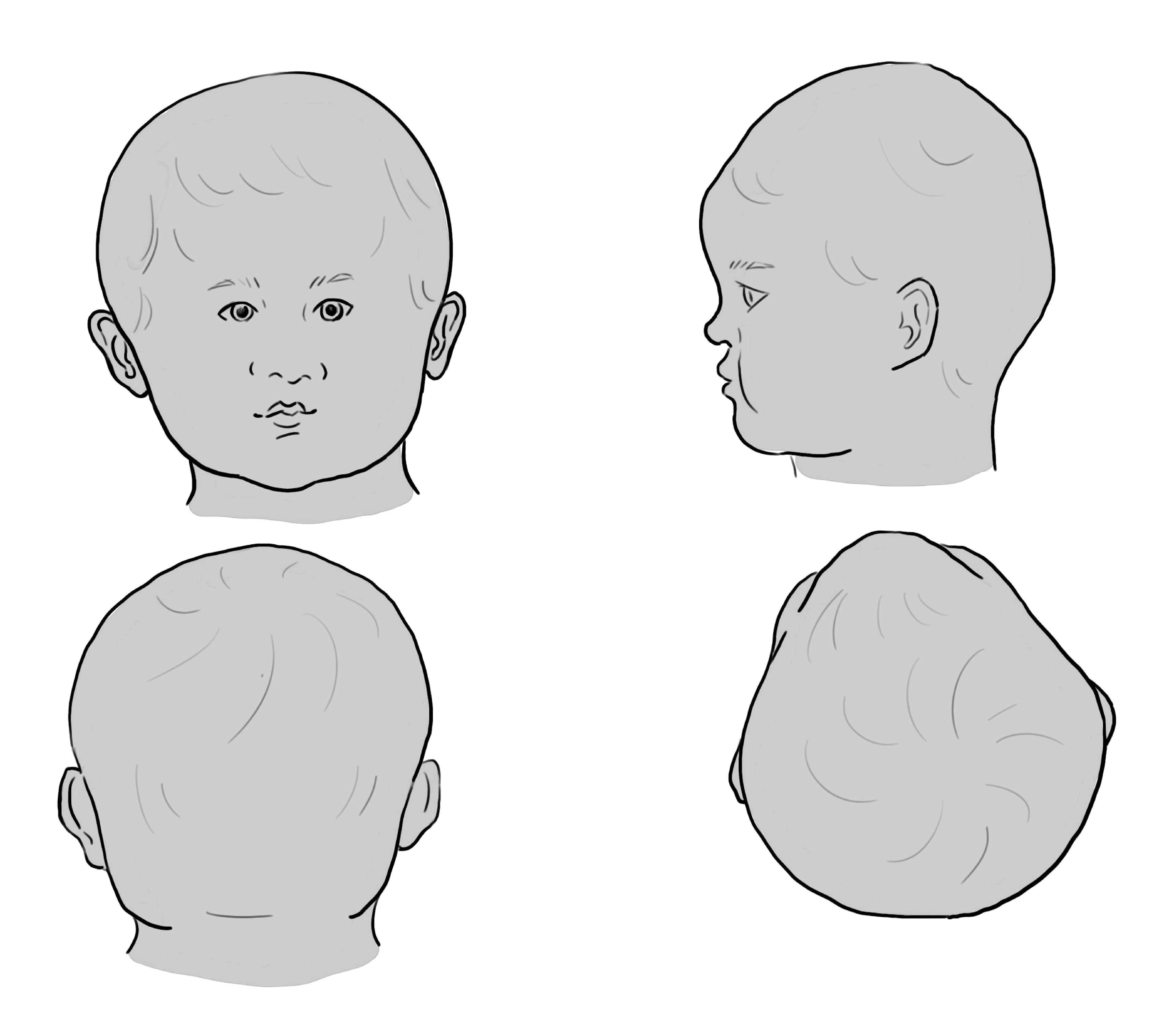


Sagittal (Synostotic Scaphocephaly)



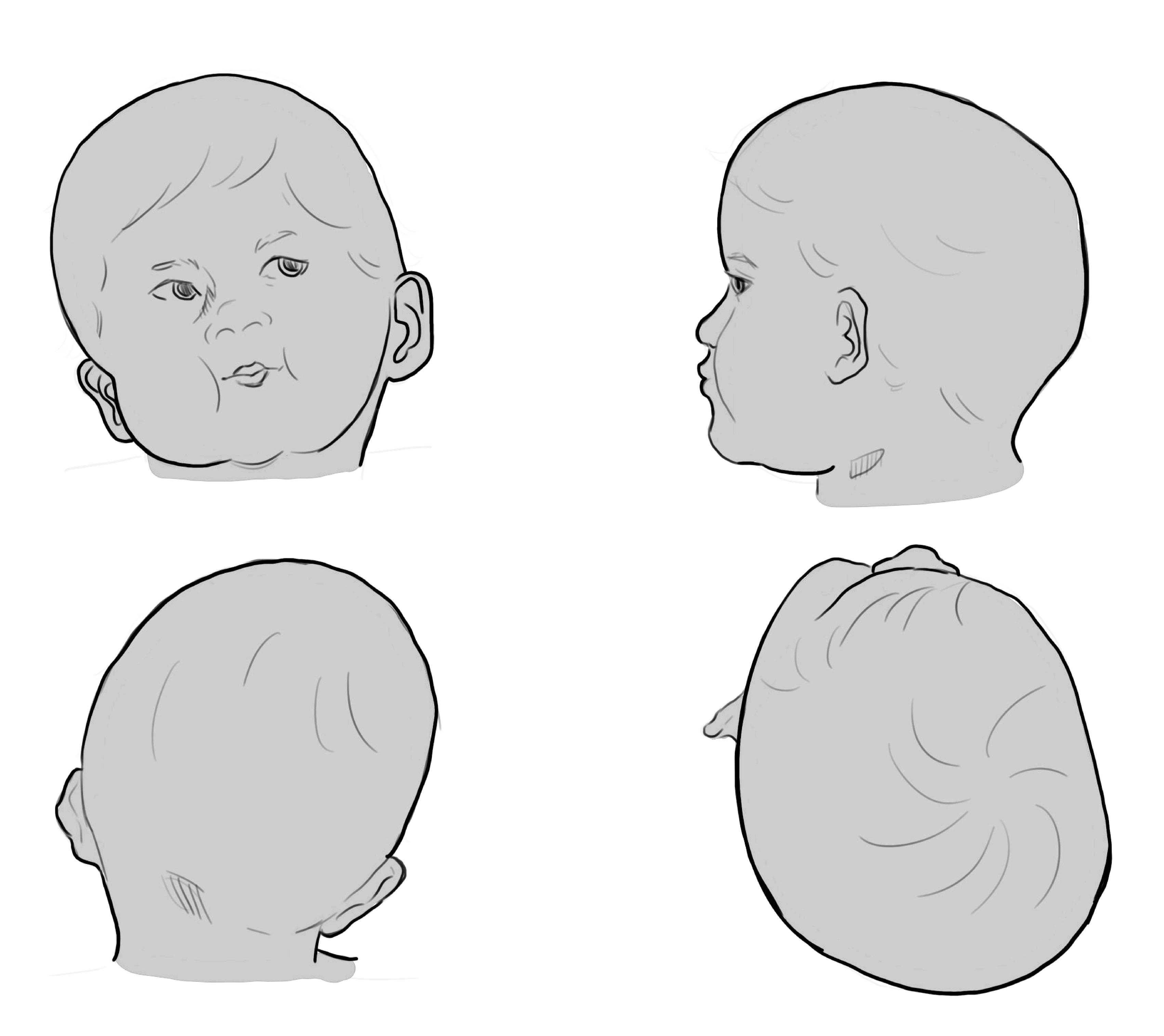
- Most common (1 in 2,500)
 - Boys>girls
 - Long and narrow
 - Forehead bossed
- Prominence in the occiput
 - Symmetric
 - "Scapho" = keel shape

Metopic (Trigonocephaly)



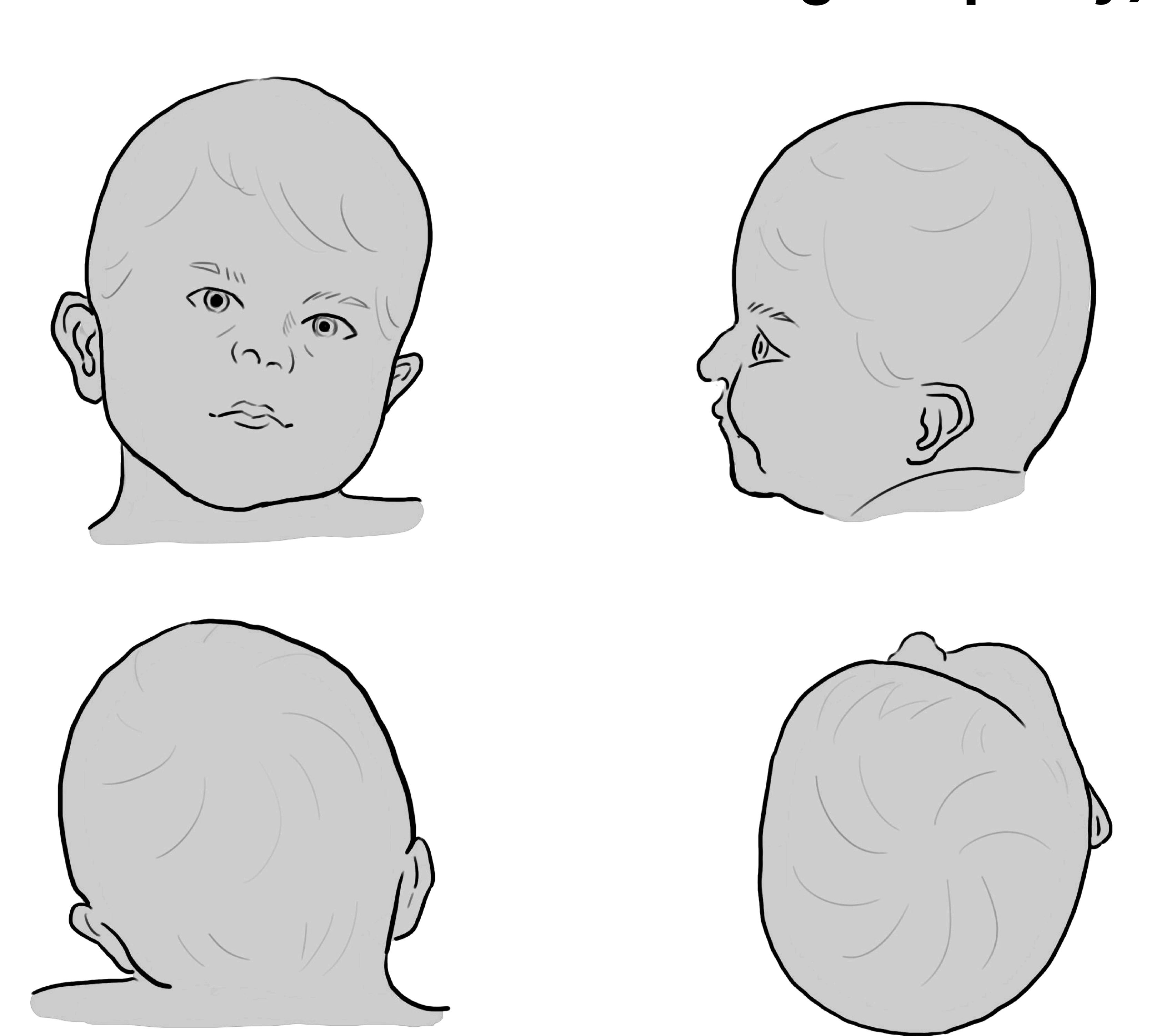
- Second commonest (1 in 10,000)
 - Boys>girls
 - Triangular shape
 - Prominent forehead ridge
 - Eyes close together
 - "Trigo" triangular

Lambdoid (Posterior Plagiocephaly)



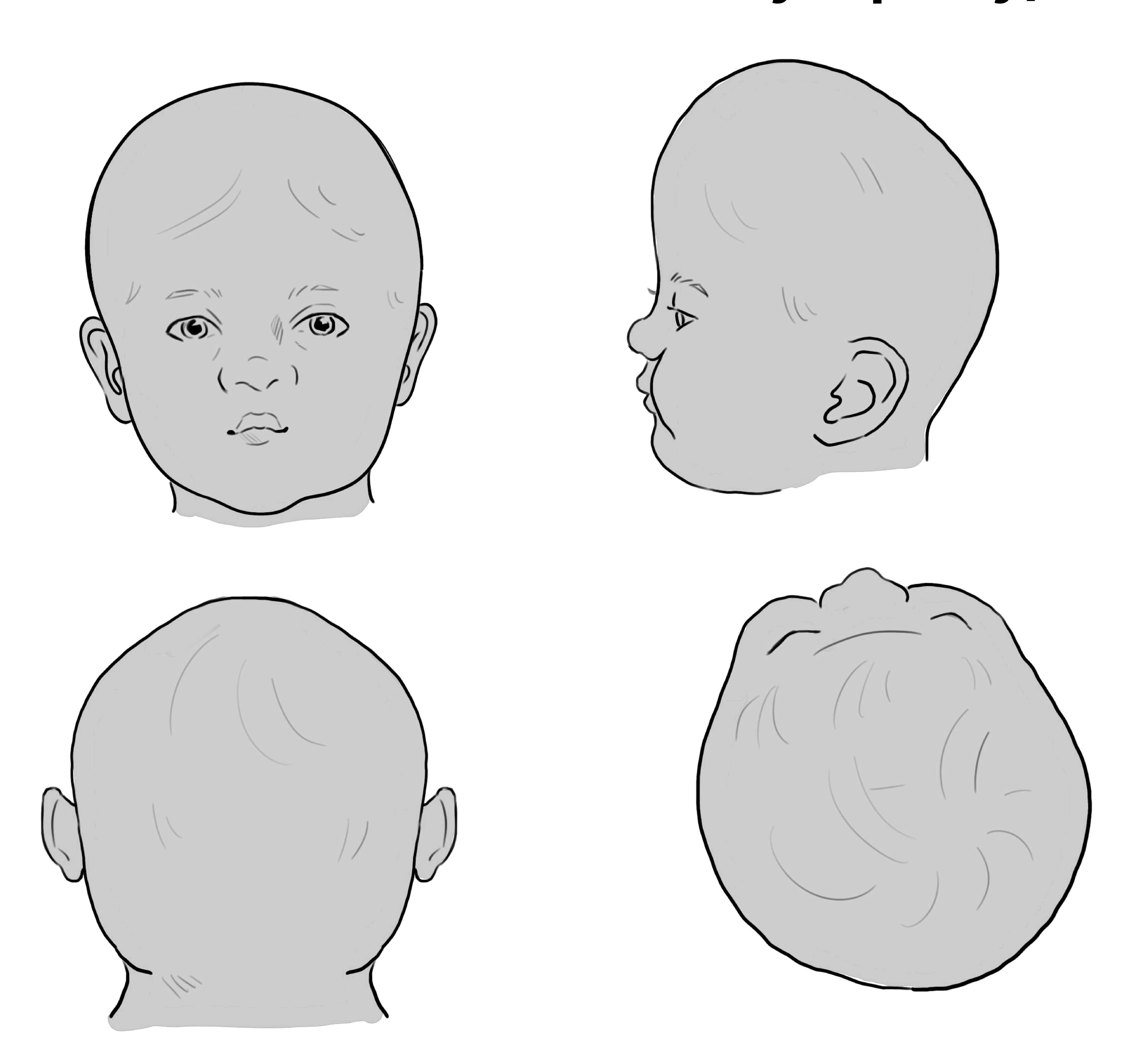
- Rarest (1 in 65,000)
 - Asymmetric
- Flat occiput on one side
- Head bulges to opposite side

Unicoronal (Anterior Plagiocephaly)



- Third commonest (1 in 15,000)
 - Asymmetric
 - Girls>boys
 - Orbital asymmetry
 - Nose deviated
- Flat forehead on side of suture fusion
 - "Plagio" = asymmetric

Bicoronal (Turri-Brachycephaly)



- Rare
- Often associated with a syndrome
 - Turri = Tall
 - Brachy = Short
 - Forehead flat
 - Eyes prominent