



Kelleçanagyň içki we daşky esaslary. Ýaňy doglan çaganyň kelleçanagy. Çekge, çekgeasty, ganat-kentlewük oýlary, olaryň diwarlary we baglanşyklary. Gözhana we burun boşlugy, olaryň diwarlary we baglanşyklary.

Adam anatomiýasy
dersi

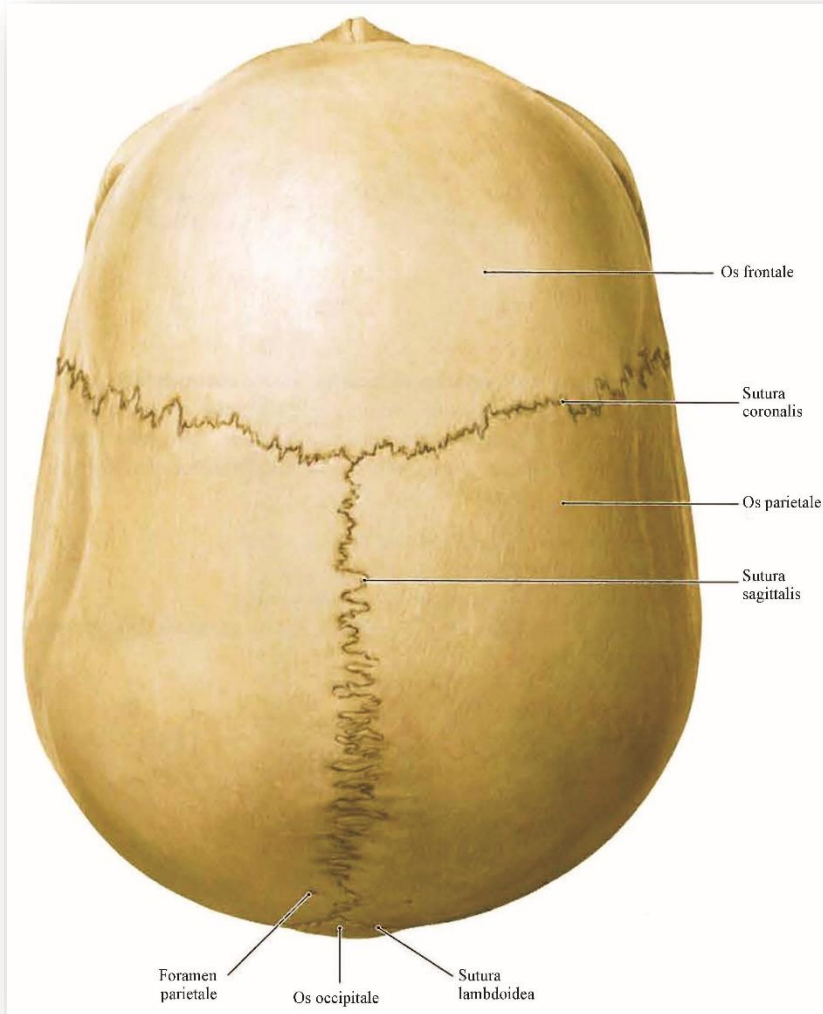
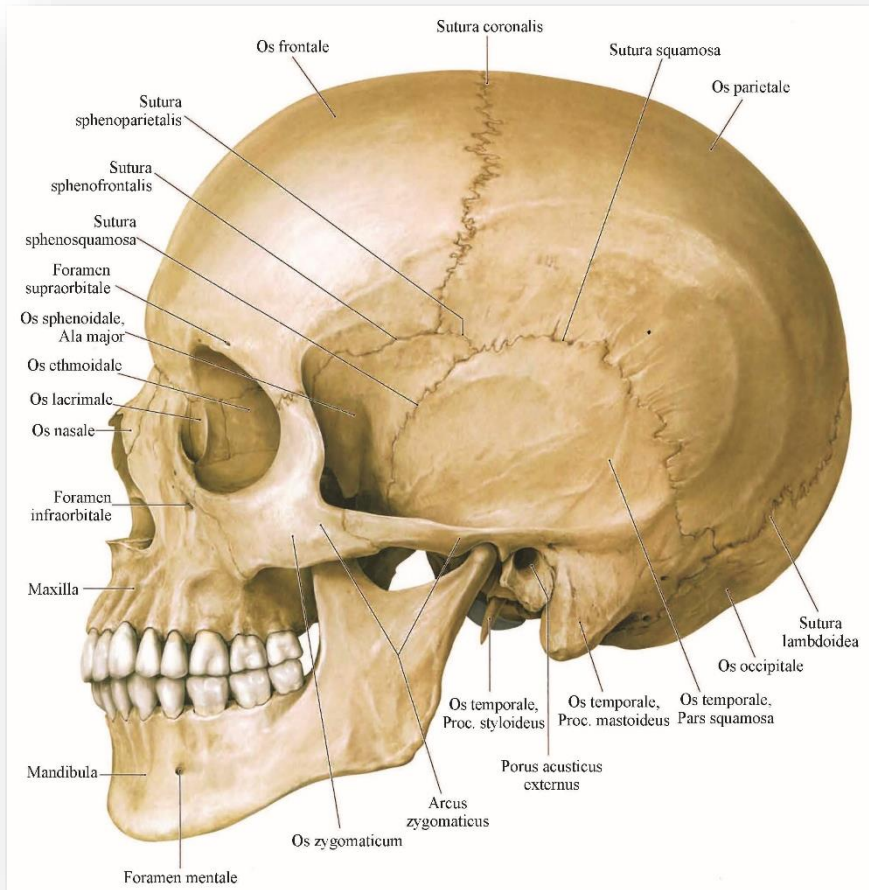
Adam anatomiýasy, topografik anatomiýa
we operativ hirurgiýa kafedrasynyň
mugallymy Y.B.Abdyýew

Talyp bilmeli:

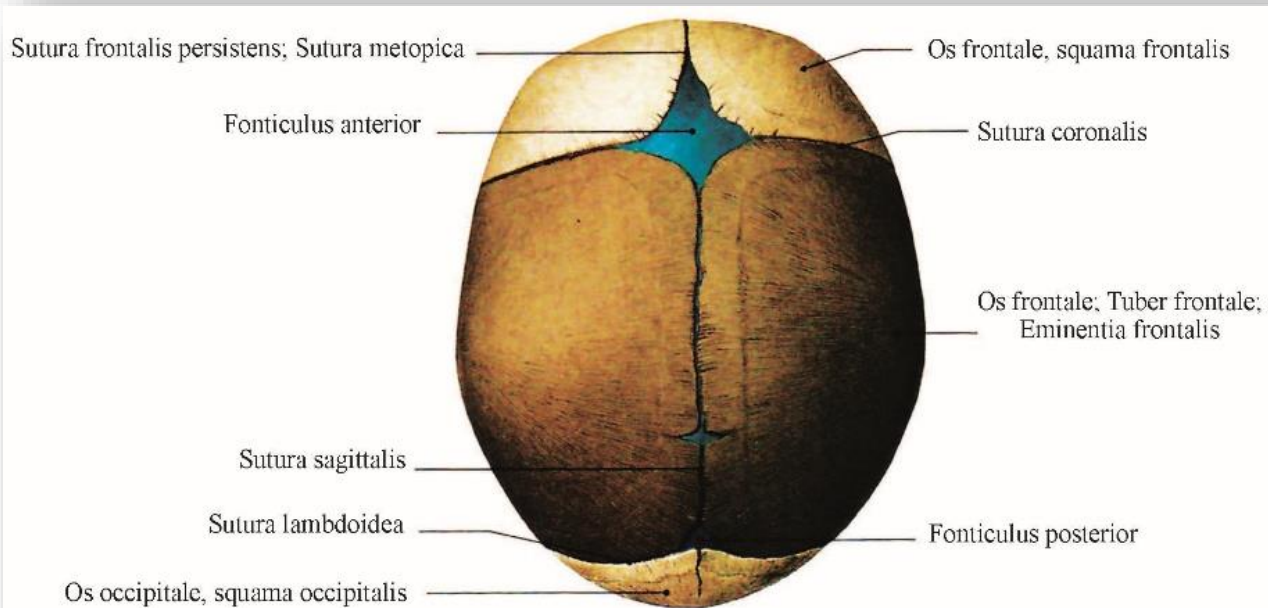
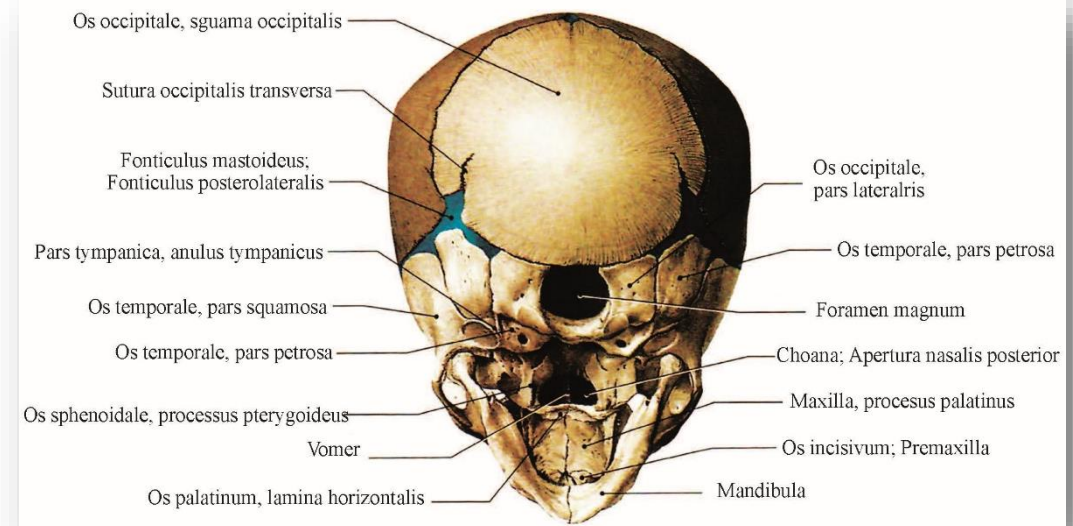
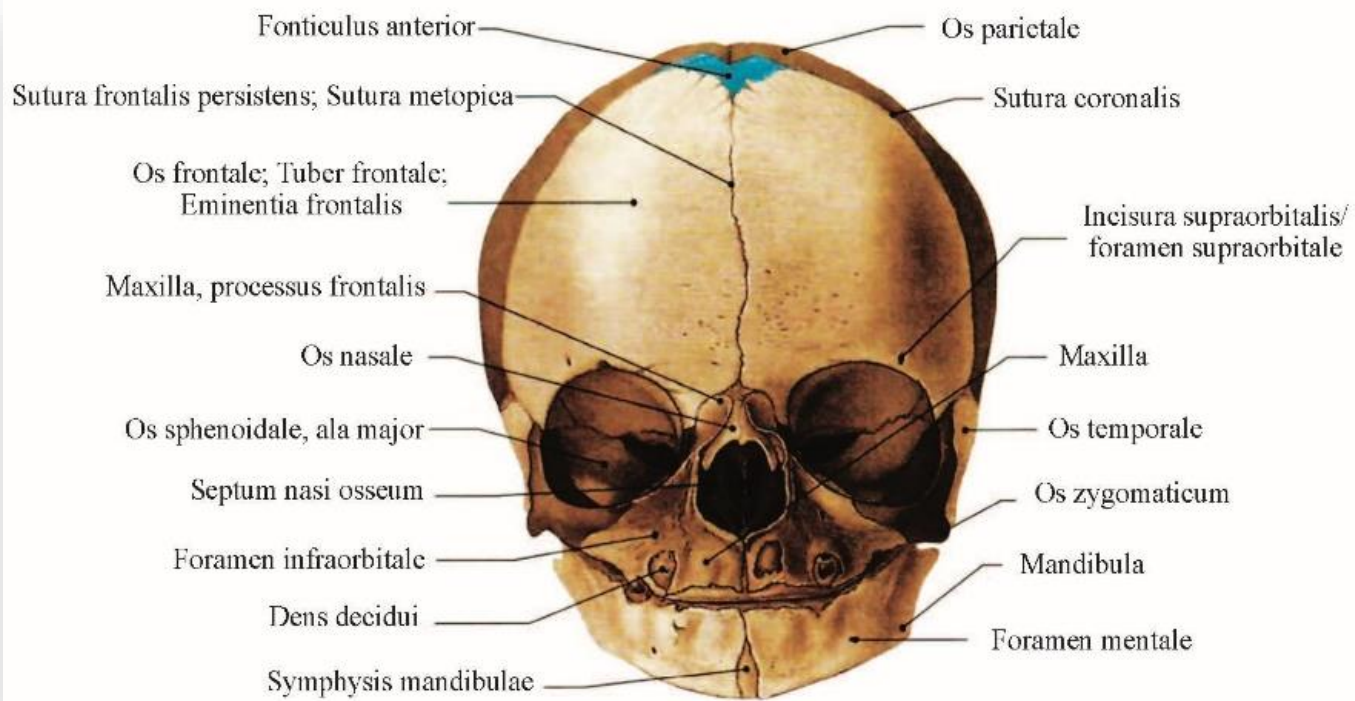
- 1) Gözhananyň diwarlaryny emele getirip, onuň baglanyşyklaryny görkezip aýdyp bermeli.
- 2) Çekge, çekgeasty we ganat-kentlewük oýlary emele getirip, olaryň baglanyşyklaryny görkezip atlandyrmaly.
- 3) Burun we agyz boşluklarynyň diwarlaryny, olary emele getirýän süňkleri, boşluklaryň baglanyşyklaryny öwrenmeli.

Talyp başaryp bilmeli:

- 1) Gözhanany, onuň diwarlaryny we baglanşyklaryny görkezip aýdyp bermeli.
- 2) Çekge, çekgeasty we ganat-kentlewük oýlarynyň diwarlaryny we baglanşyklaryny aýdyp başarmaly.
- 3) Burun we agyz boşluklarynyň diwarlaryny, olary emele getirýän süňkleri, boşluklaryň baglanşyklaryny öwrenmeli.

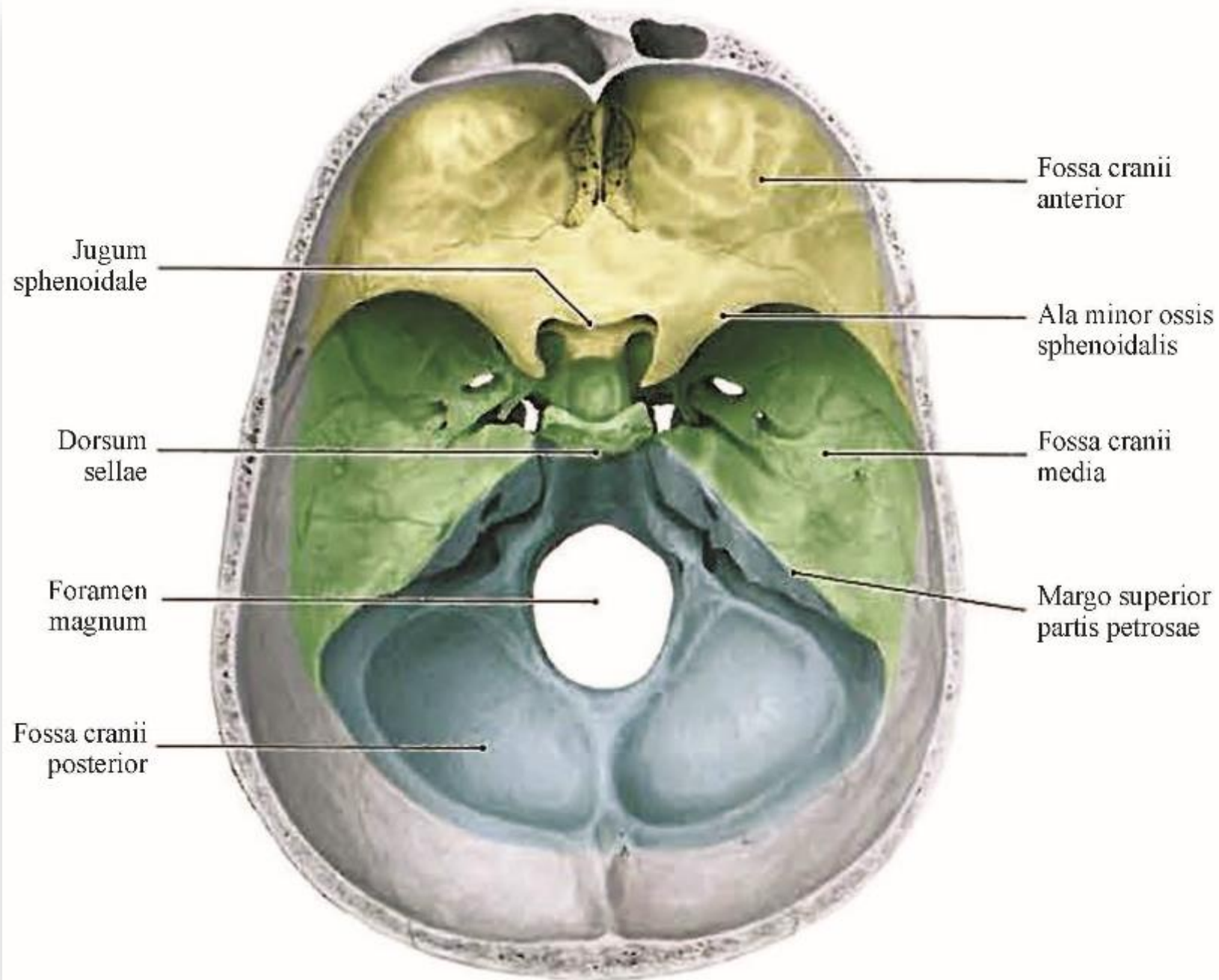


Kelleçanagyn daşky esasy

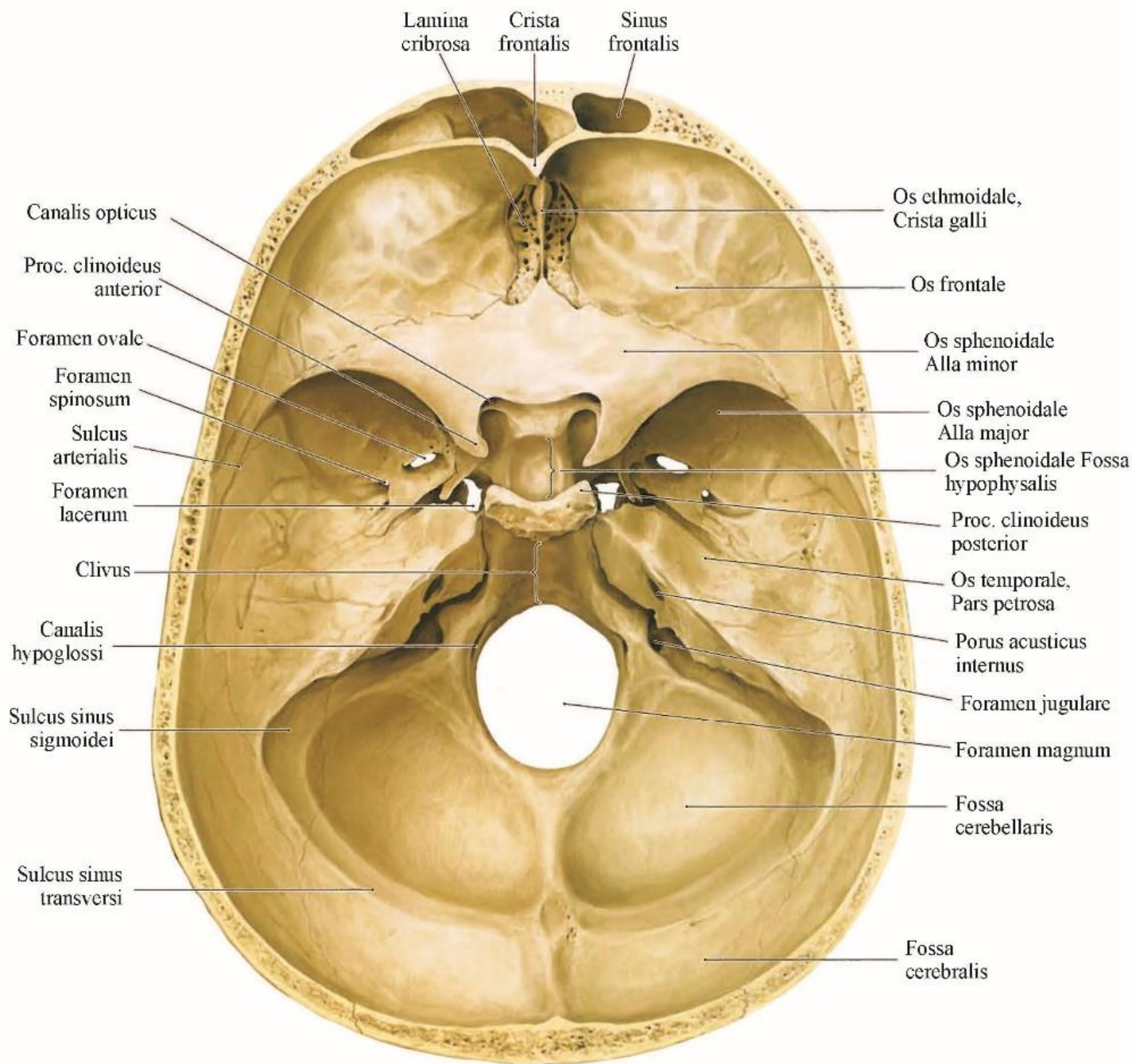


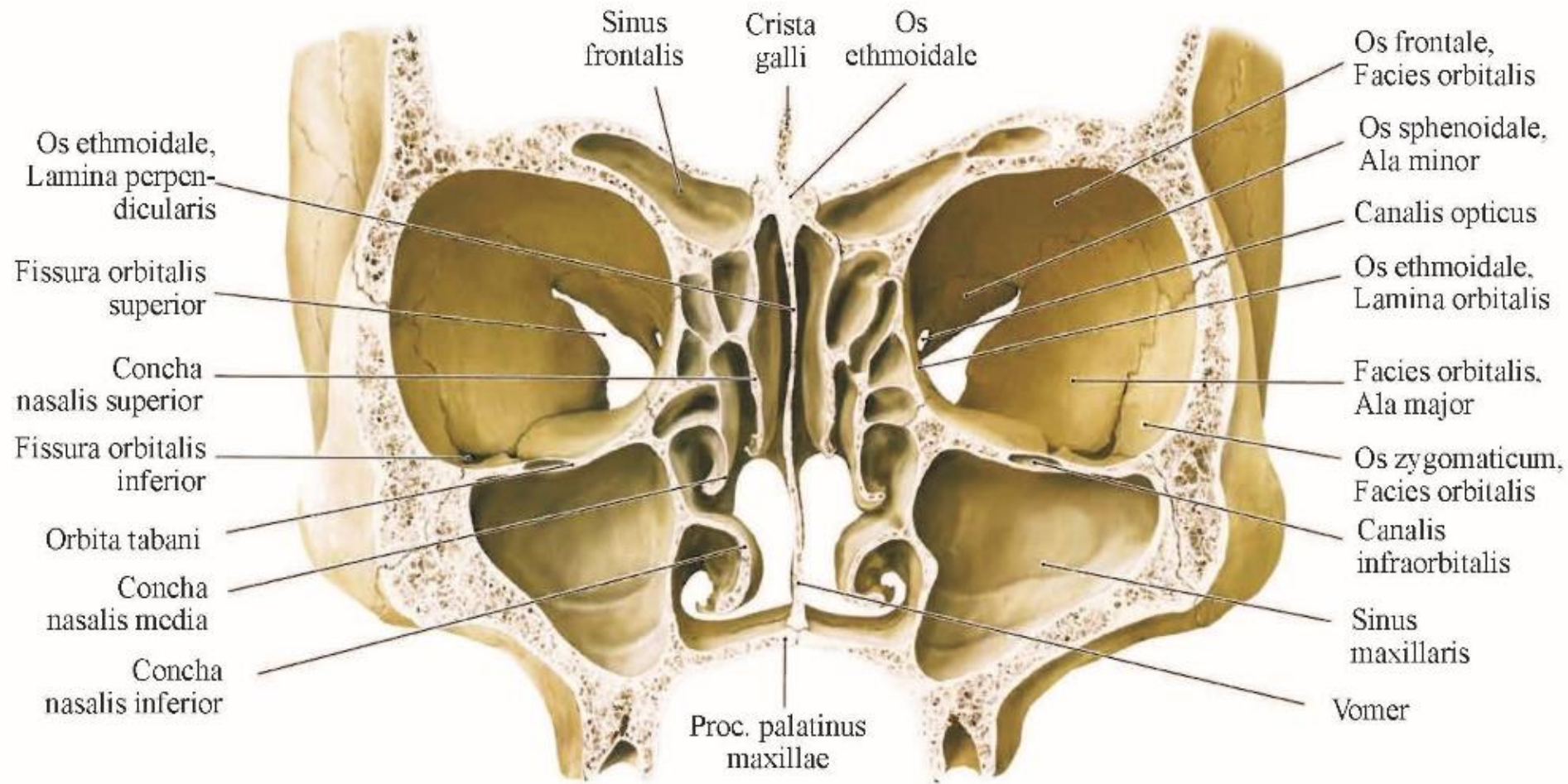
Ýaňy doglan çaganyň
kelleçanagy

Kelleçanagyň içki esasy

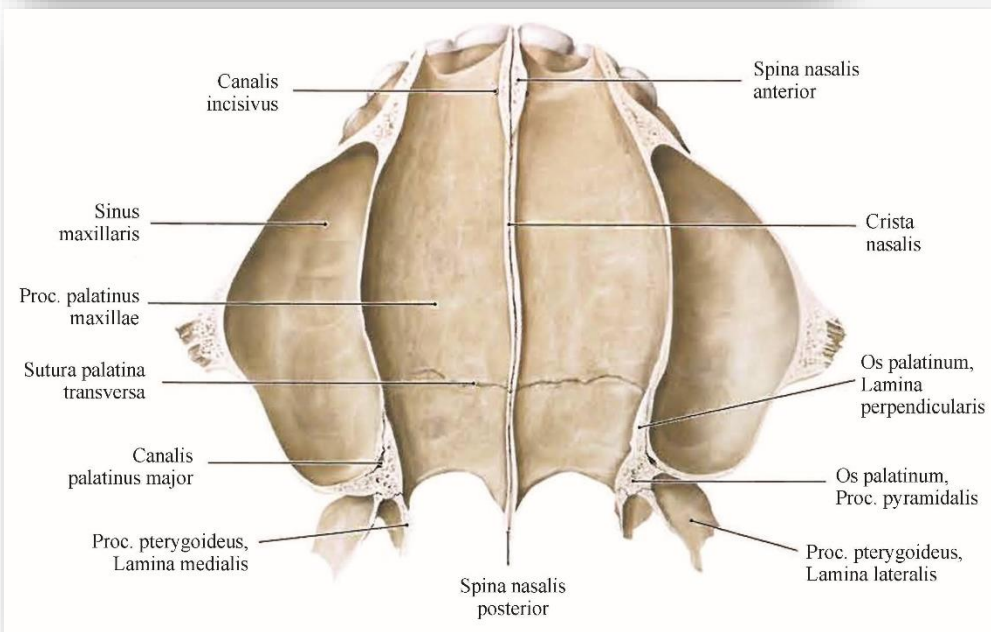
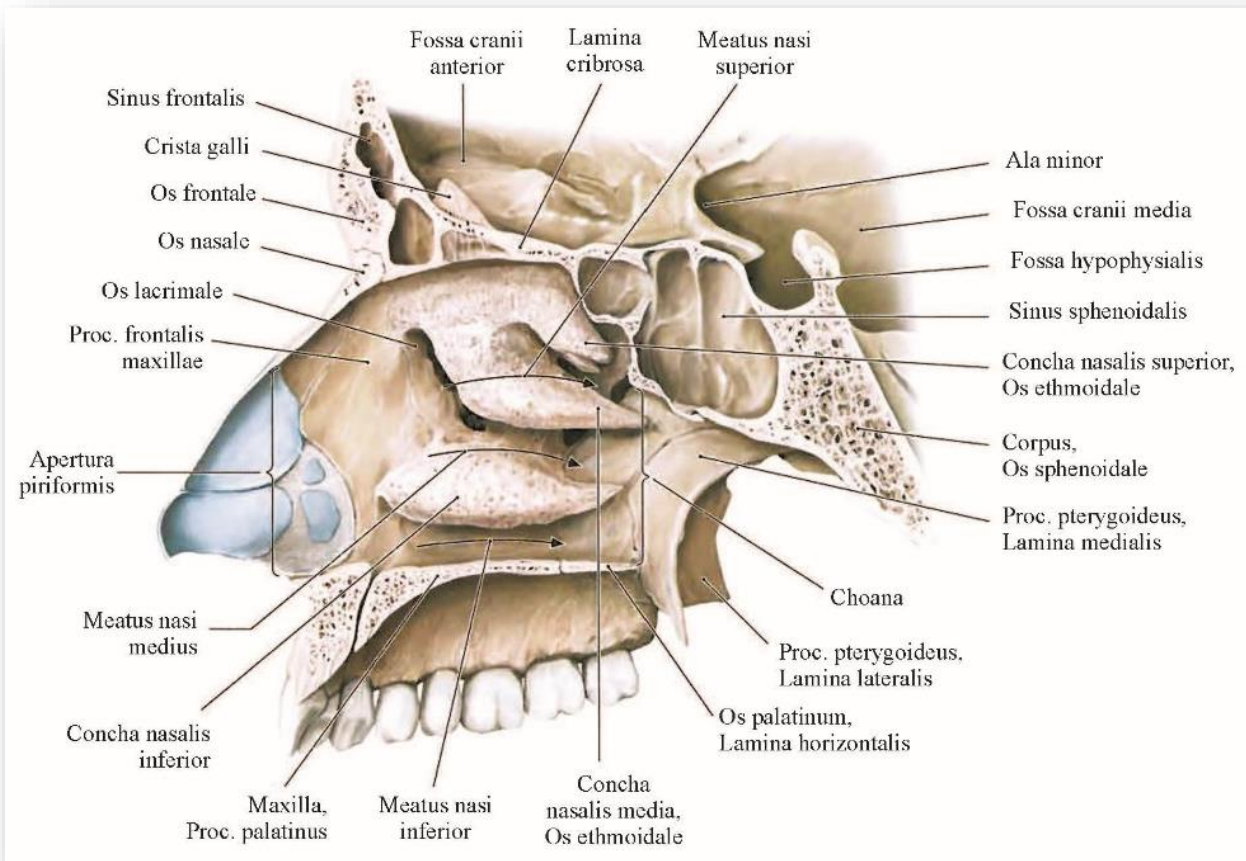
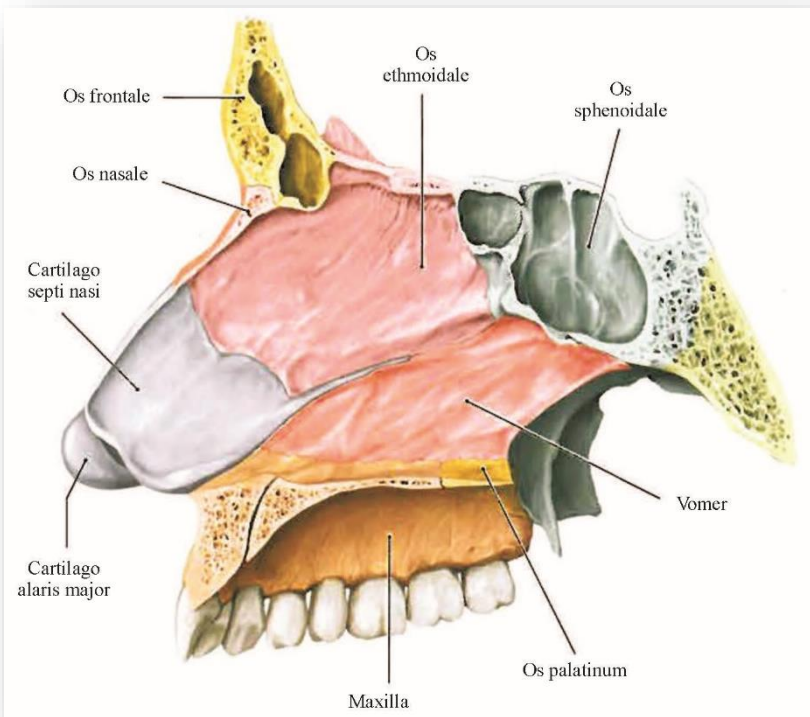


Kelleçanagyn içki esasy



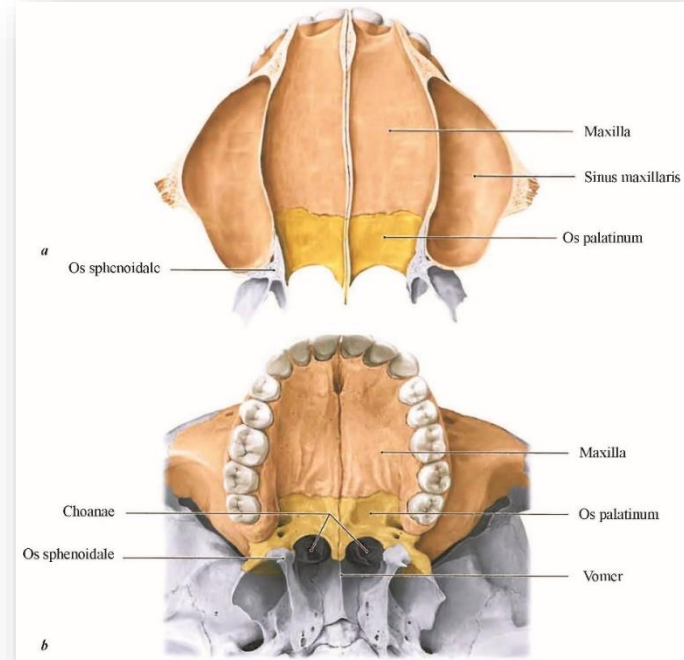
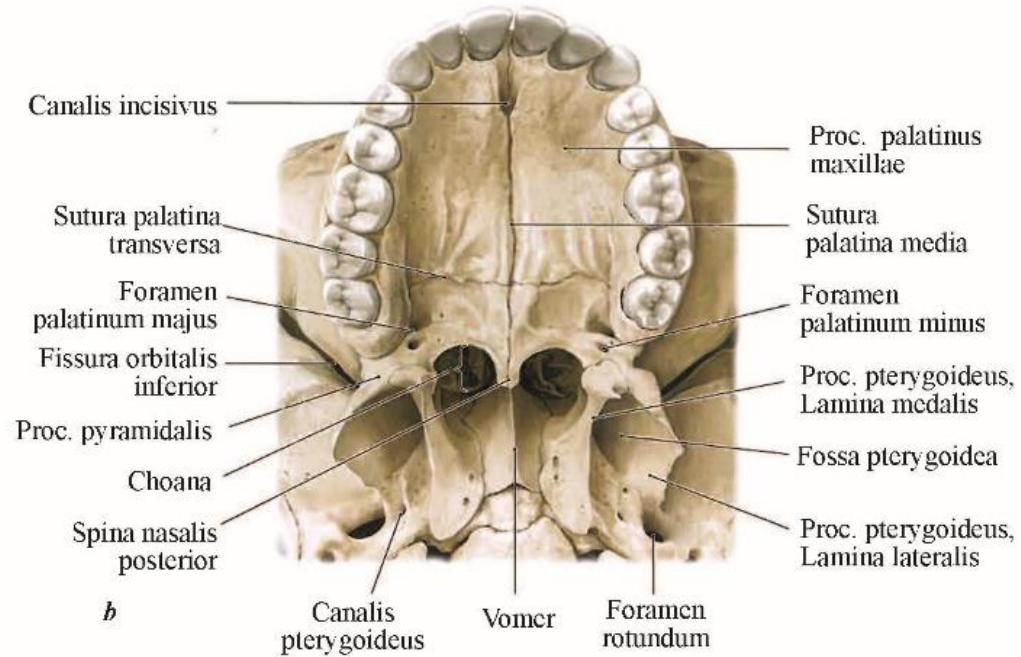
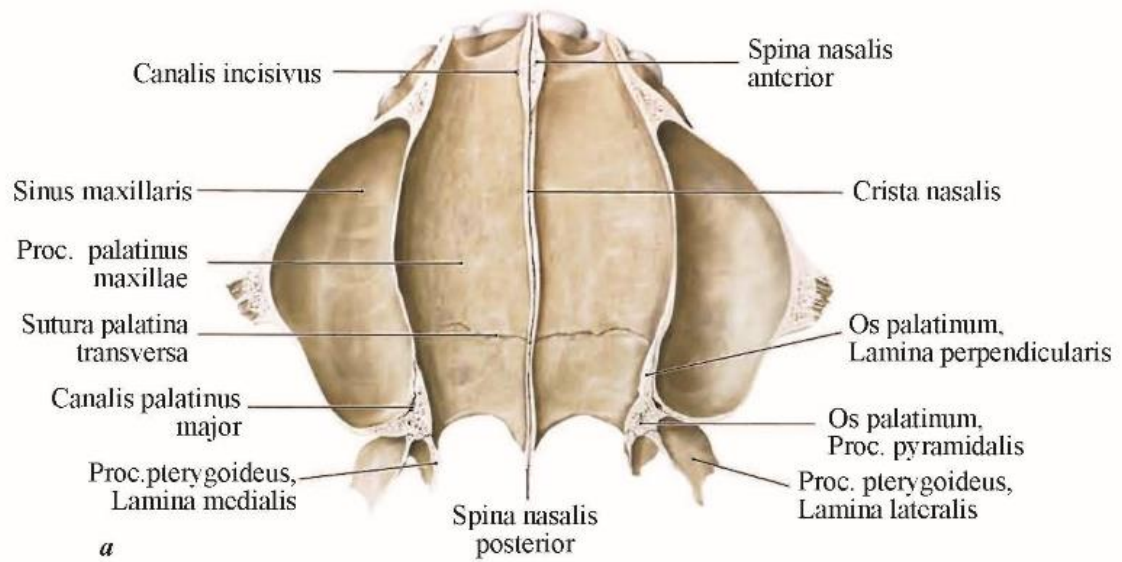


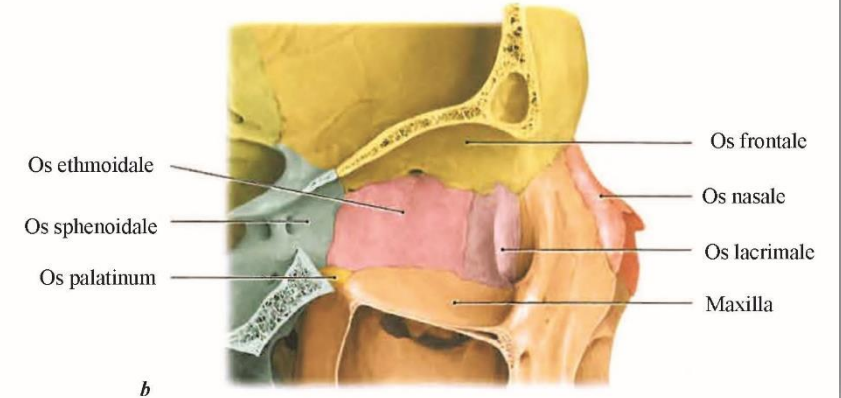
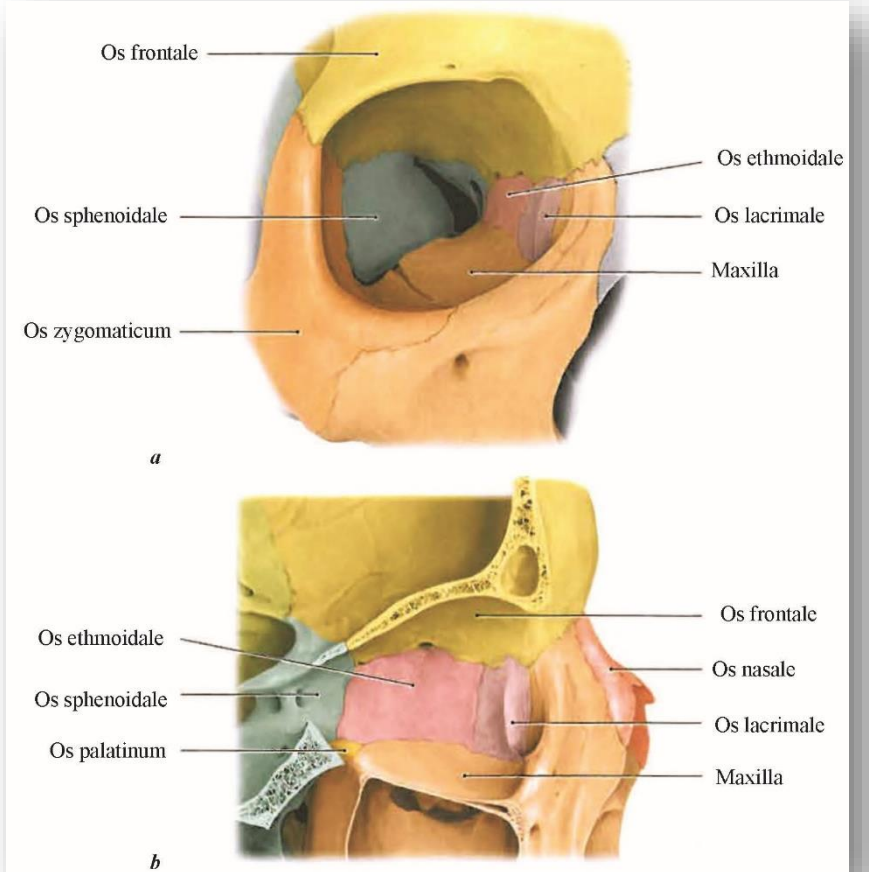
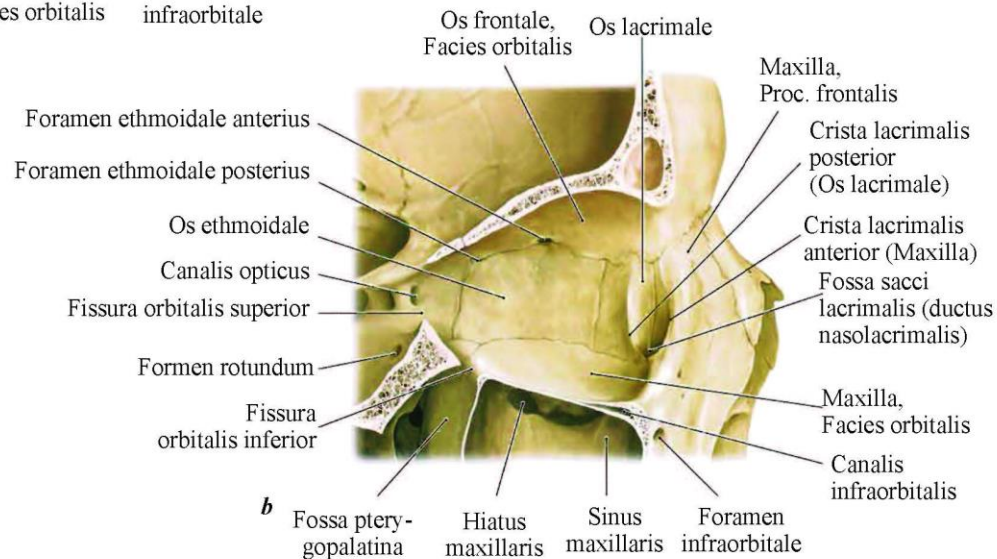
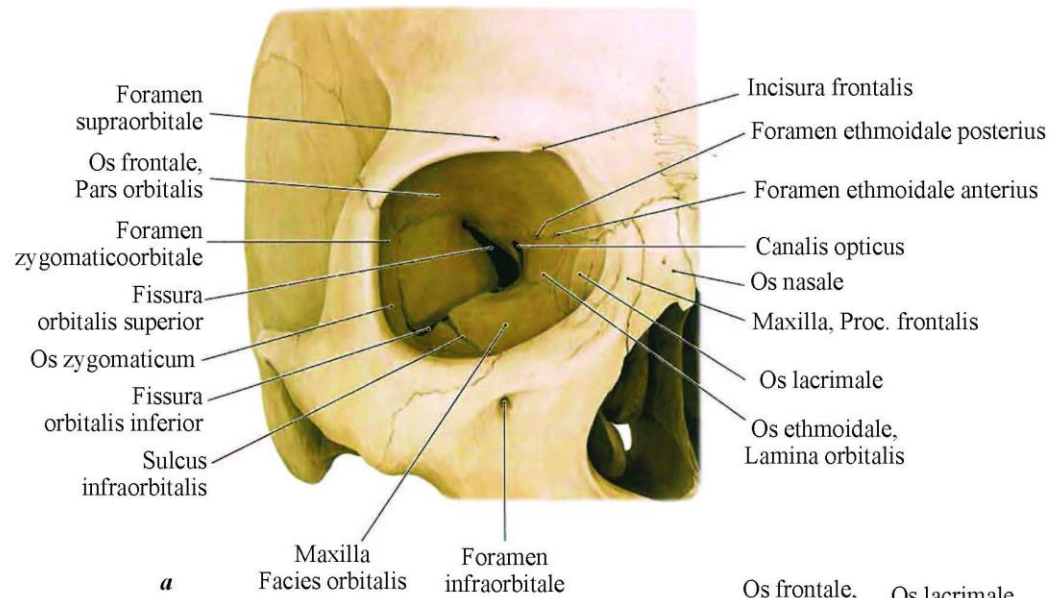
Burun boşluğu



Burun boşlugynyň diwarlary

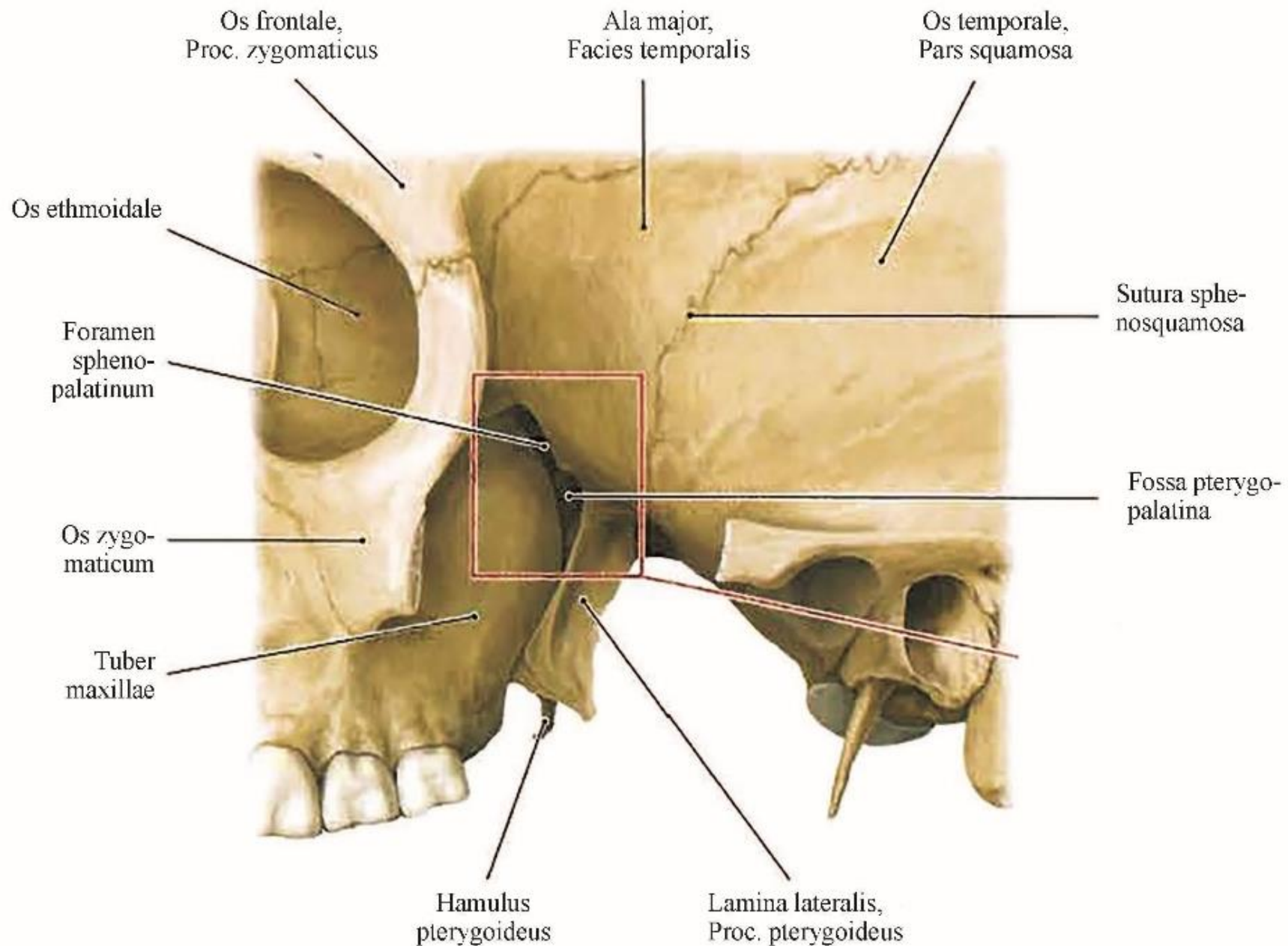
Gaty kentlewük

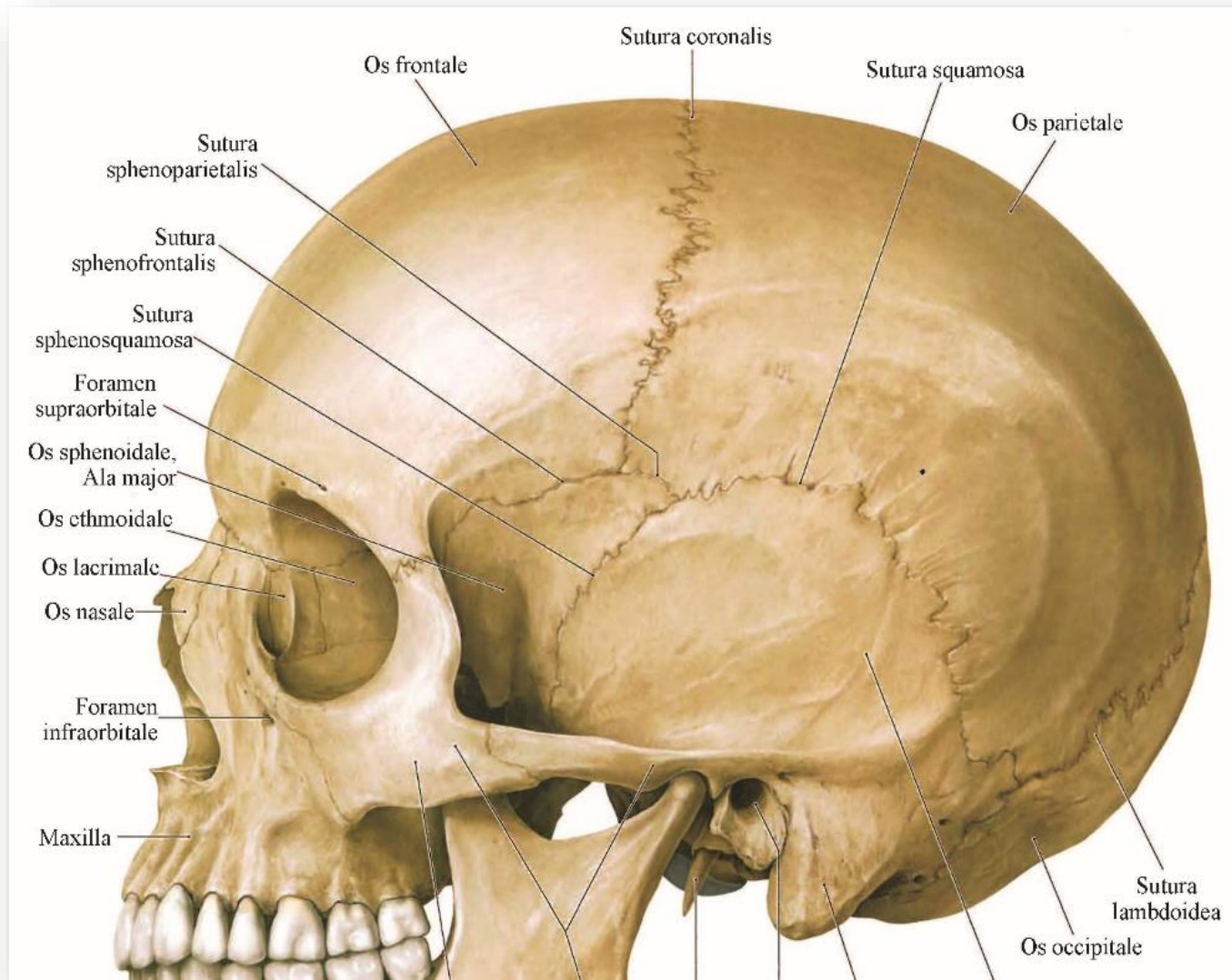




Gözhana (orbita)

Ganat- kentlewük oýy





Çekge we
çekgeasty oýlary

TEST:

1. Gözhananyň diwarlary haýsylar?

- a) ýokarky, aşaky, medial we lateral;
- b) öňki, yzky aşaky;
- ç) içgapdal we daşgapdal.

2. Gözhananyň şekili nähili bolýar?

- a) Dört taraply piramida;
- b) tegelek;
- ç) üçburç.

3. Çekgeasty oýunyň diwarlary?

- a) öňki we yzky;
- b) aşaky we ýokarky;
- ç) öňki, medial, ýokarky we lateral.

4. Ganat-kentlewük oýunyň näçe sany diwary bar?

- a) öňki, yzky we medial;
- b) içgapdal we daşgapdal;
- ç) öňki, yzky, ýokarky we içgapdal.

5. Ganat-kentlewük oýunyň aşaky gözhana jaýrygy haýsy boşluk bilen baglanyşýar?

- a) burun boşlugy bilen;
- b) agyz boşlugy bilen;
- ç) gözhana bilen.

6. Tegelek deşik arkaly ganat-kentlewük oýy kelleçanagyň haýsy bölegi bilen baglanyşýar?

- a) ortaky kelleçanak oýy bilen;
- b) burun boşlugy bilen;
- ç) gözhana bilen.

7. Burun boşlugynyň nähili diwarlary bar?

- a) ýokarky we aşaky;
- b) içgapdal we daşgapdal;
- ç) ýokarky, aşaky we lateral.

8. Burun boşlugynyň germewi ony haýsy böleklere bölýär?

- a) sagky we çepki böleklere;
- b) ýokarky we aşaky böleklere;
- ç) öňki we yzky böleklere.

9. Burun boşlugynyň yzky deşigi (hoanalar) nirä açylýar?

- a) agyz boşluguna;
- b) damak boşlugyna;
- ç) gözhana.

10. Burun boşlugynyň geçelgeleri:

- a) ýokarky, ortaky we aşaky;
- b) yzky we öňki;
- ç) ýokarky we aşaky.

11. Gaty kentlewüğüň agyz boşlugynyň emele getirýän diwary:

- a) aşaky;
- b) ýokarky;
- ç) içki.

12. Uly we kiçi kentlewük kanallary arkaly agyz boşlugynyň baglanyşygy:

- a) burun boşlugy bilen;
- b) gözhana bilen;
- ç) ganat-kentlewük oýy bilen.

- **Ulanylan edebiýatlar:**

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Diñläniñiz üçin köp sagboluñ!