

# Os Ethmoidale:

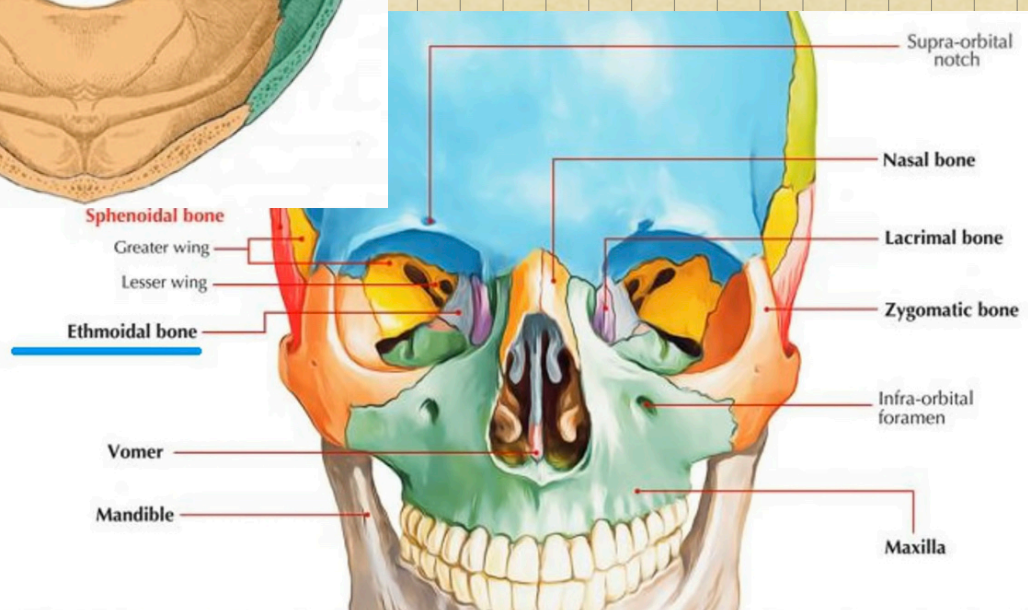
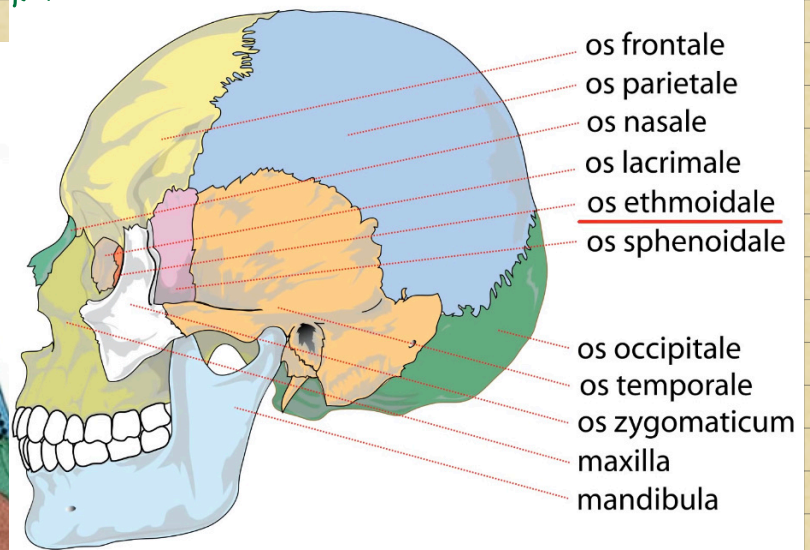
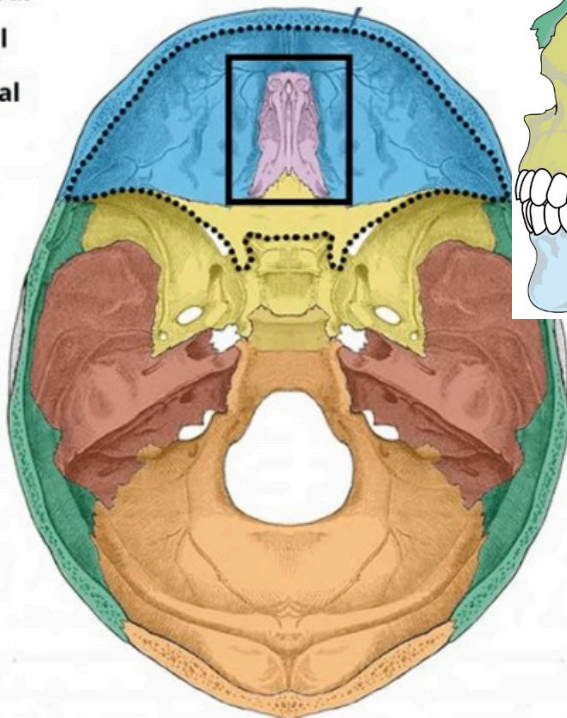
- ♀ Basis Cranii'nin ön kısmındaki, tek kemiklerden.
- ♀ Lamina perpendicularis <vertical lamina>
- Lamina cribrosa <horizontal lamina>
- Labyrinthus ethmoidalis <pars lateralis>

Lamina Perpendicularis      vertical lamina

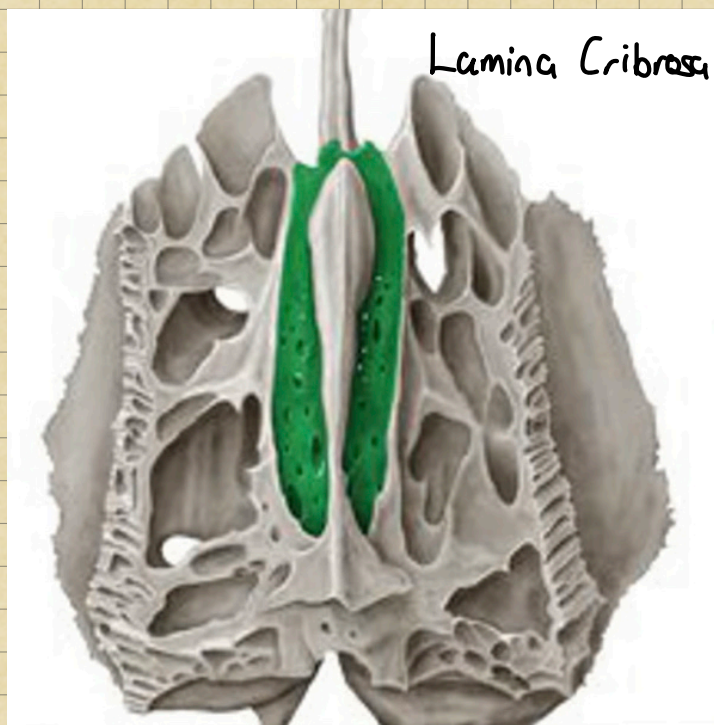
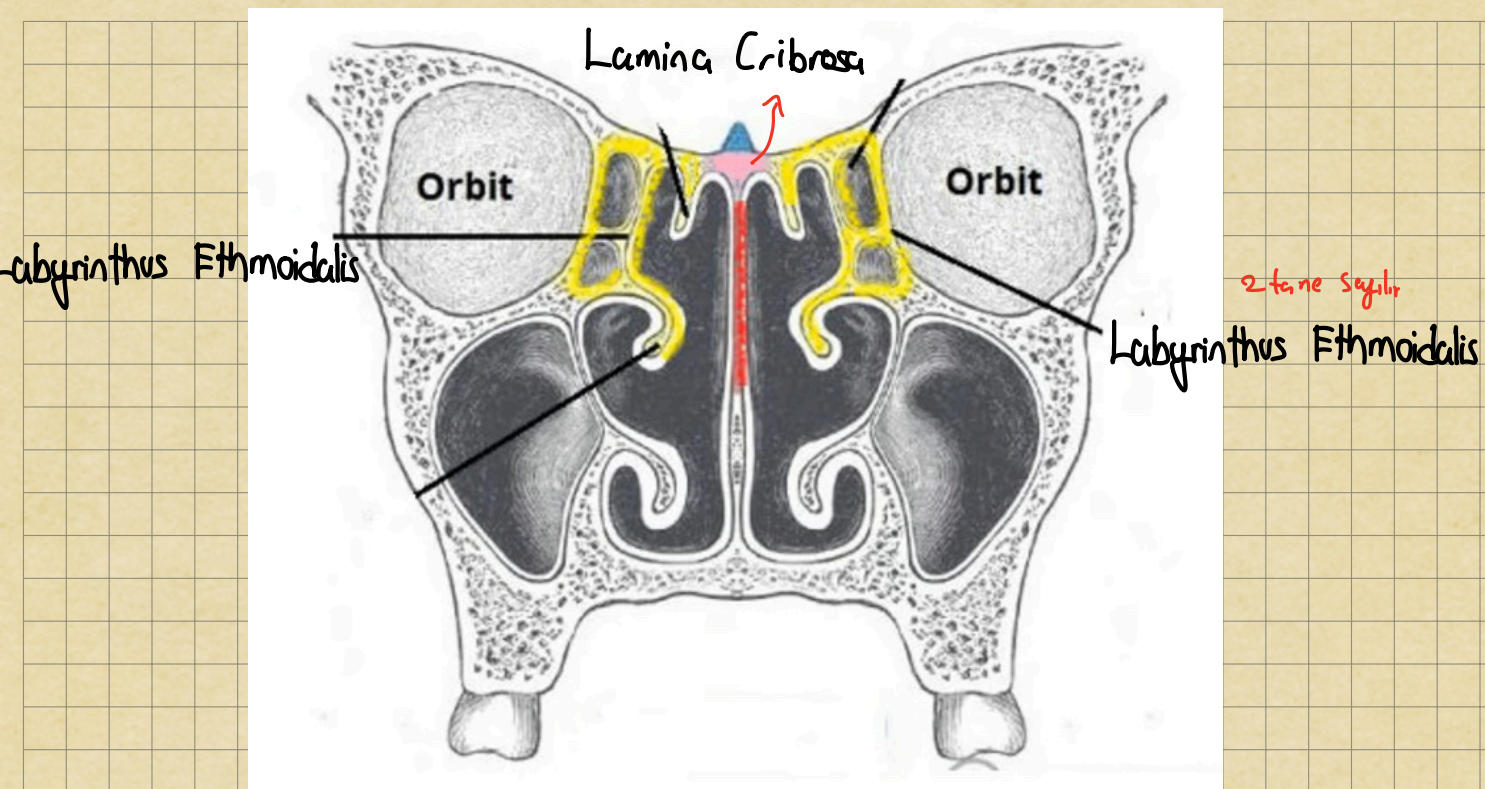
Lamina Cribrosa              horizontal lamina

Labyrinthus Ethmoidalis      pars lateralis

- Frontal
- Ethmoid
- Sphenoid
- Temporal
- Parietal
- Occipital

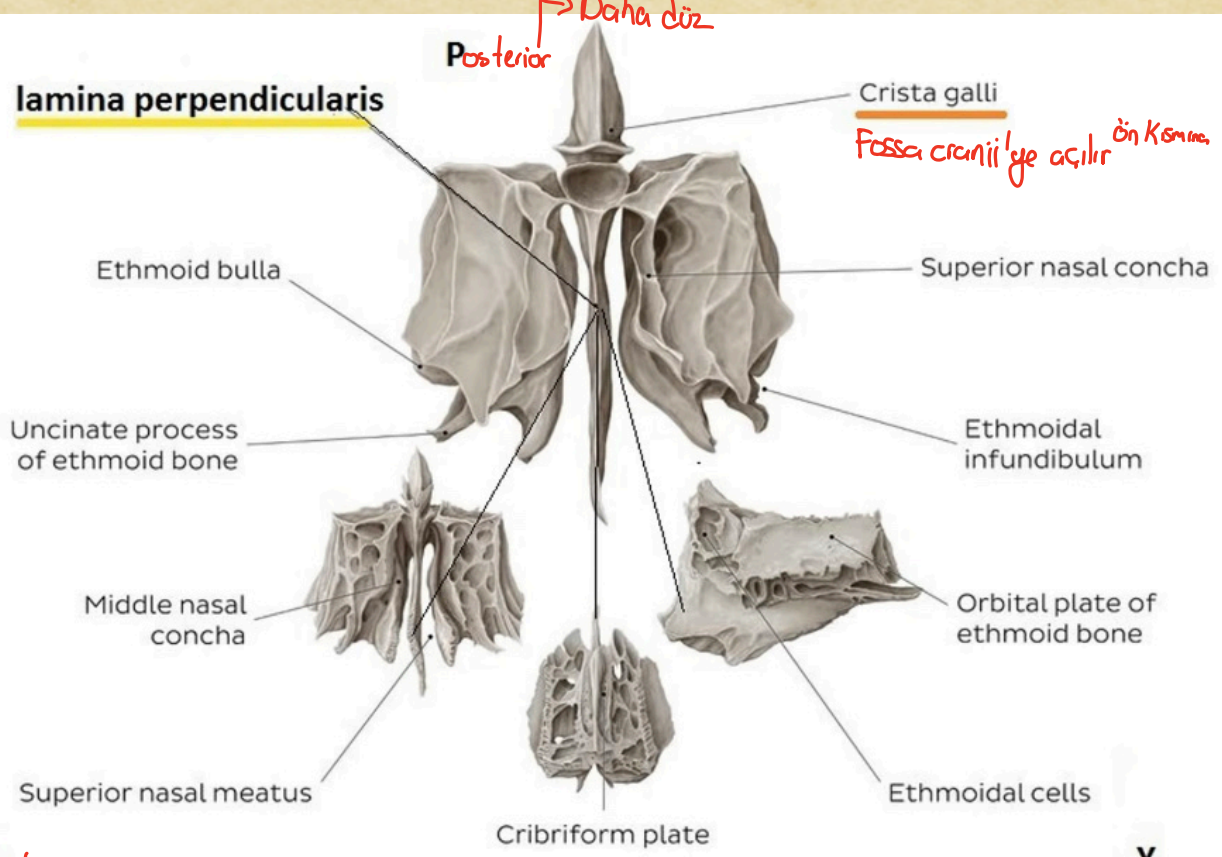




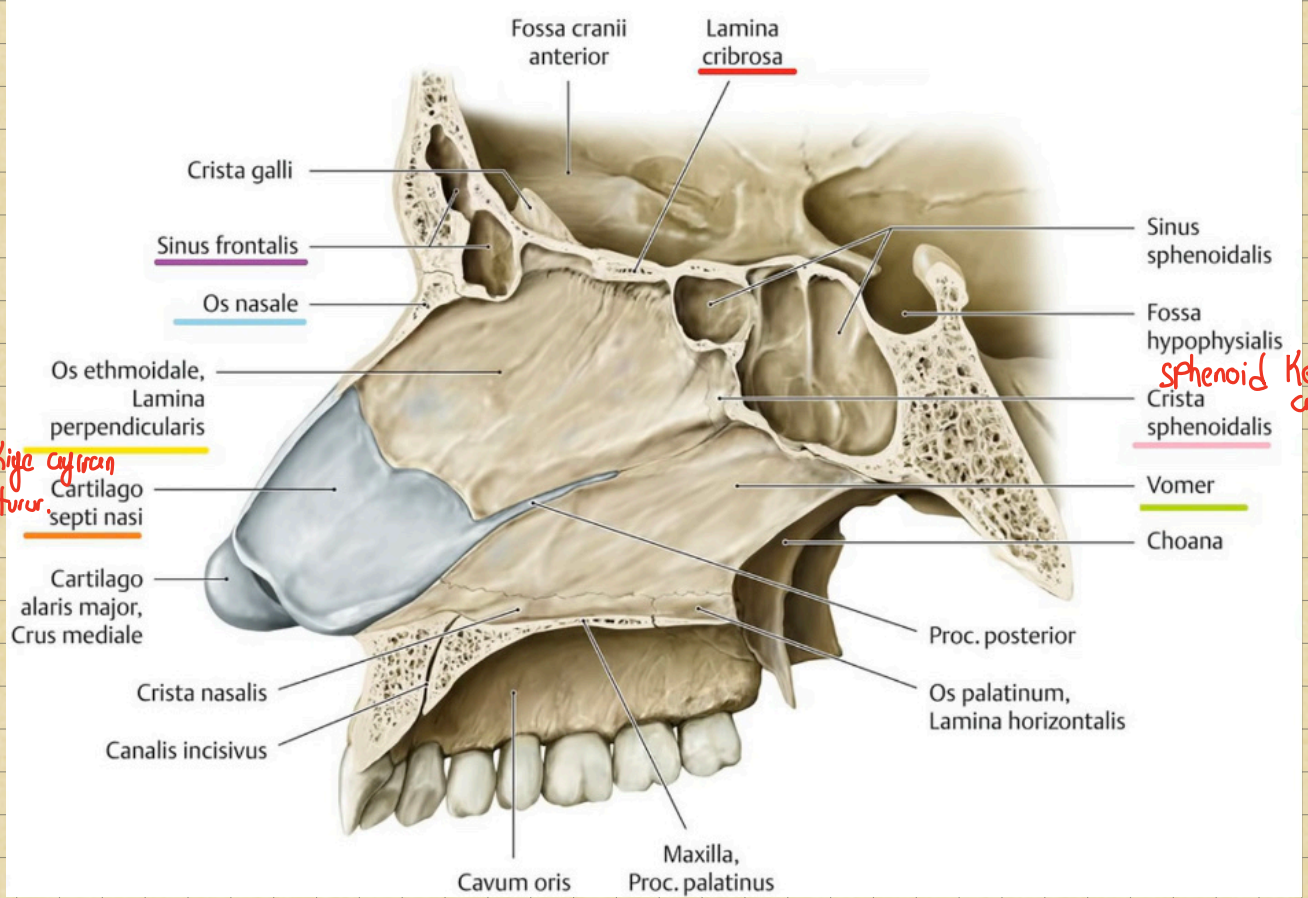




## lamina perpendicularis



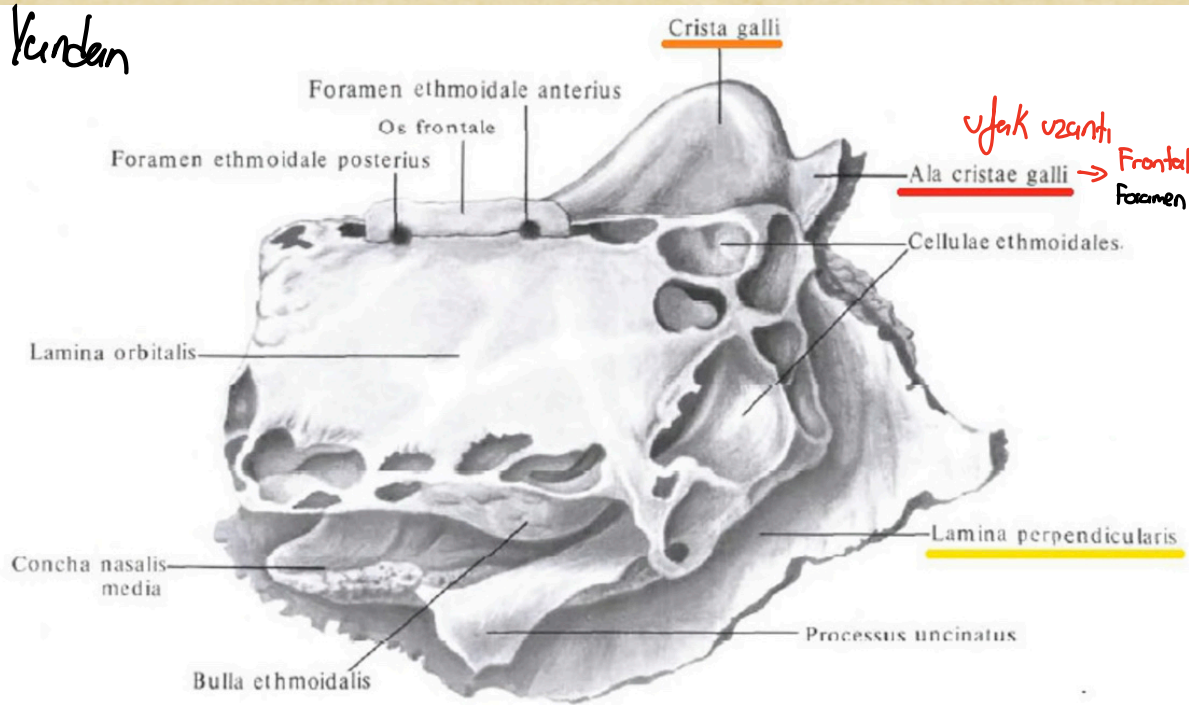
Anterior  
Gözeneklerin çok old. yer Anterior



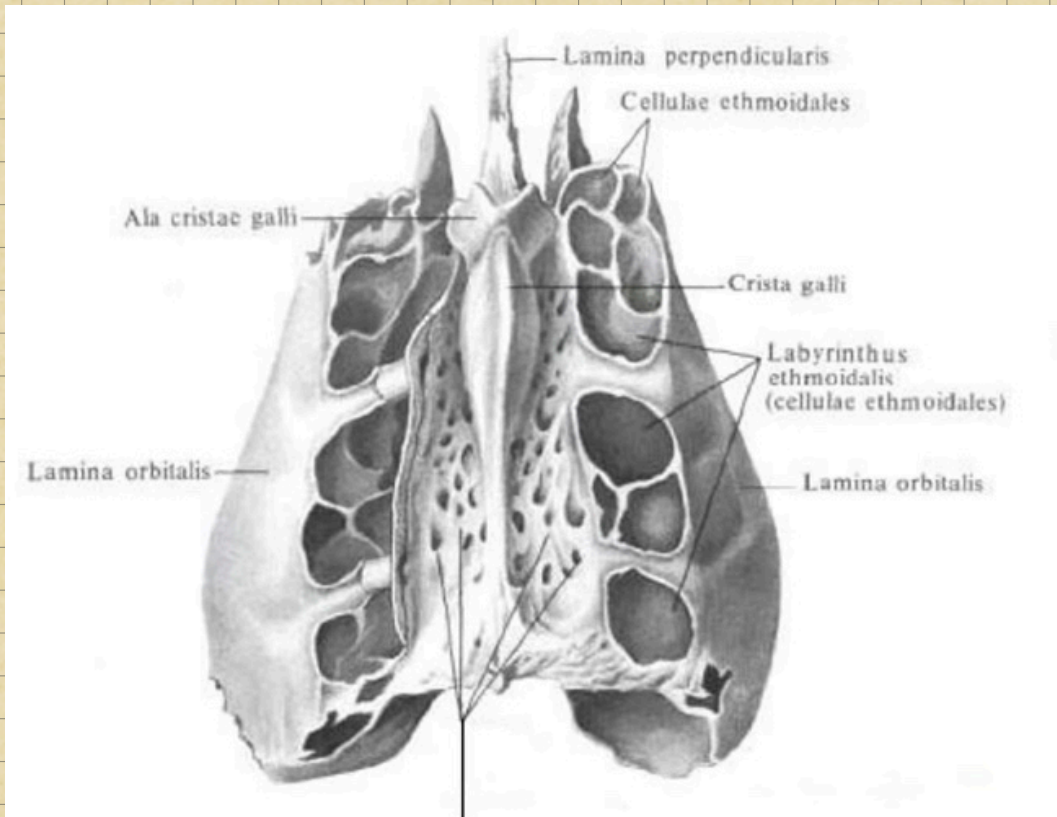
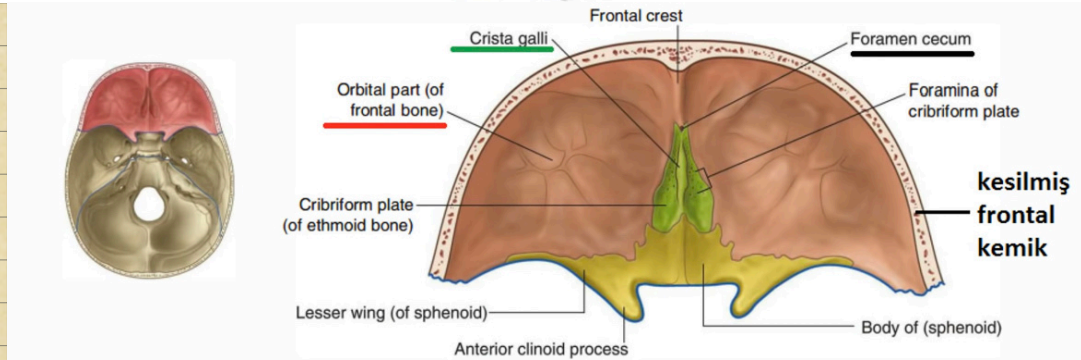
Burğu ortadan ikiye ayırır  
Septum Nasi'yi oluşturur.  
Kıvrımdır



Yandan



yfak uzanti  
**Ala cristae galli** → Frontale Kemikle  
Foramen Cecum oluşur.



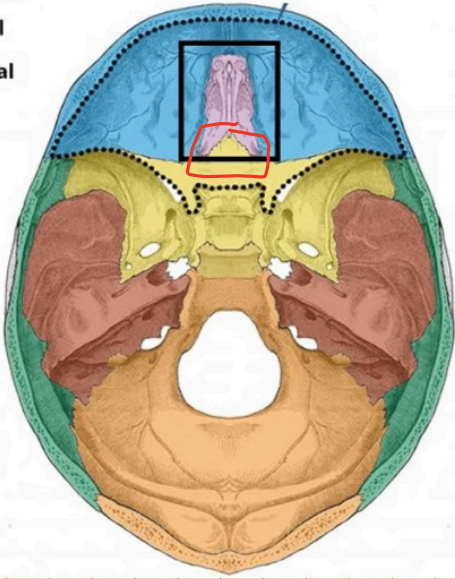
Sayıttal eksendadır  
Önden cıkıyca

**lamina cribrosa**  
★ **(foramina cribrosa)**

Fila Ojectoria denen koku sinirleri yaser

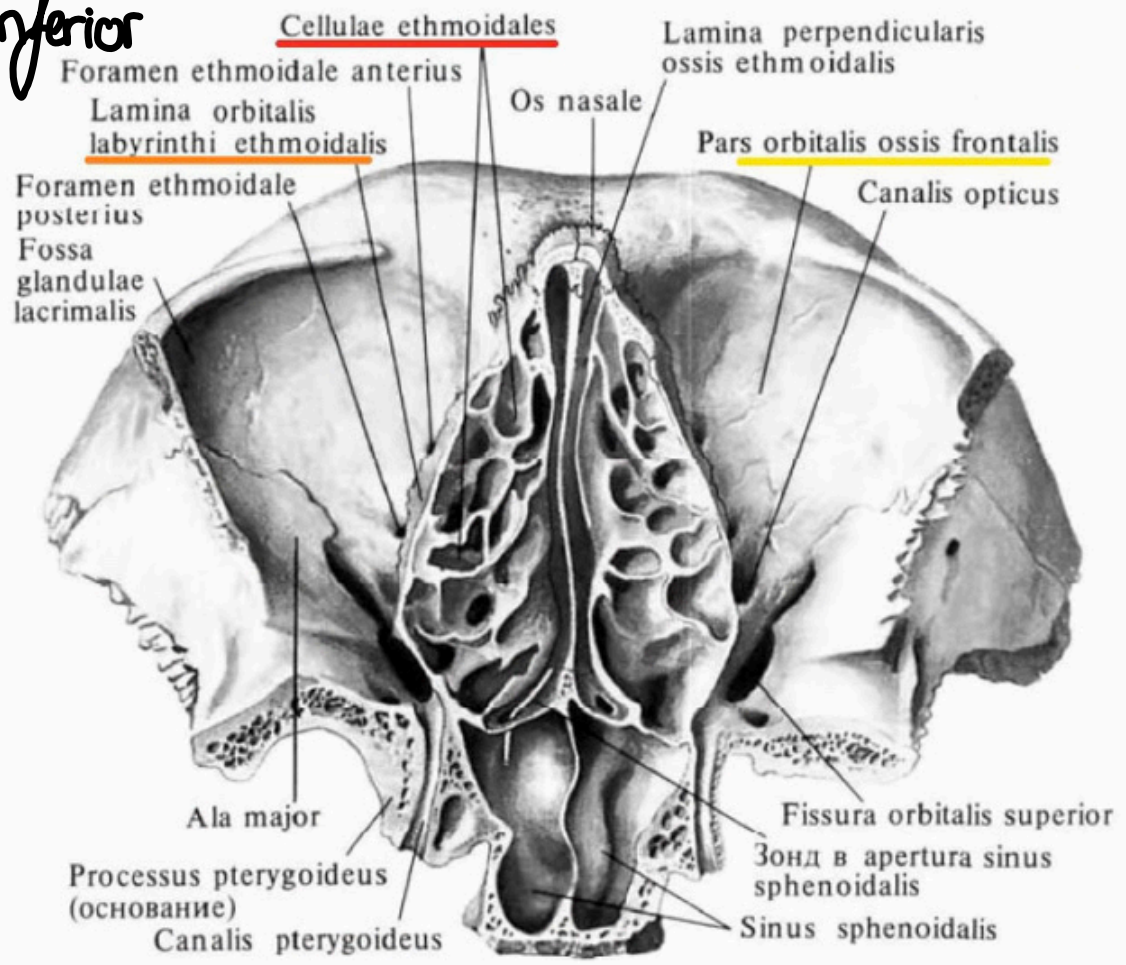


- Frontal
- Ethmoid
- Sphenoid
- Temporal
- Parietal
- Occipital



Frontale Kemikteki *incisura ethmoidalis*ye *lamina cribrosa* oturur.

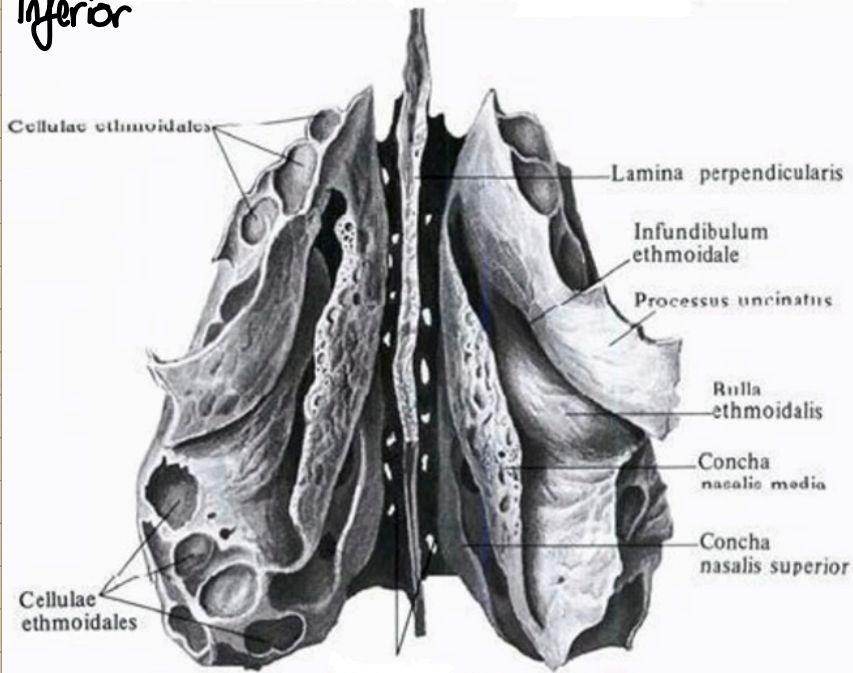
*inferior*



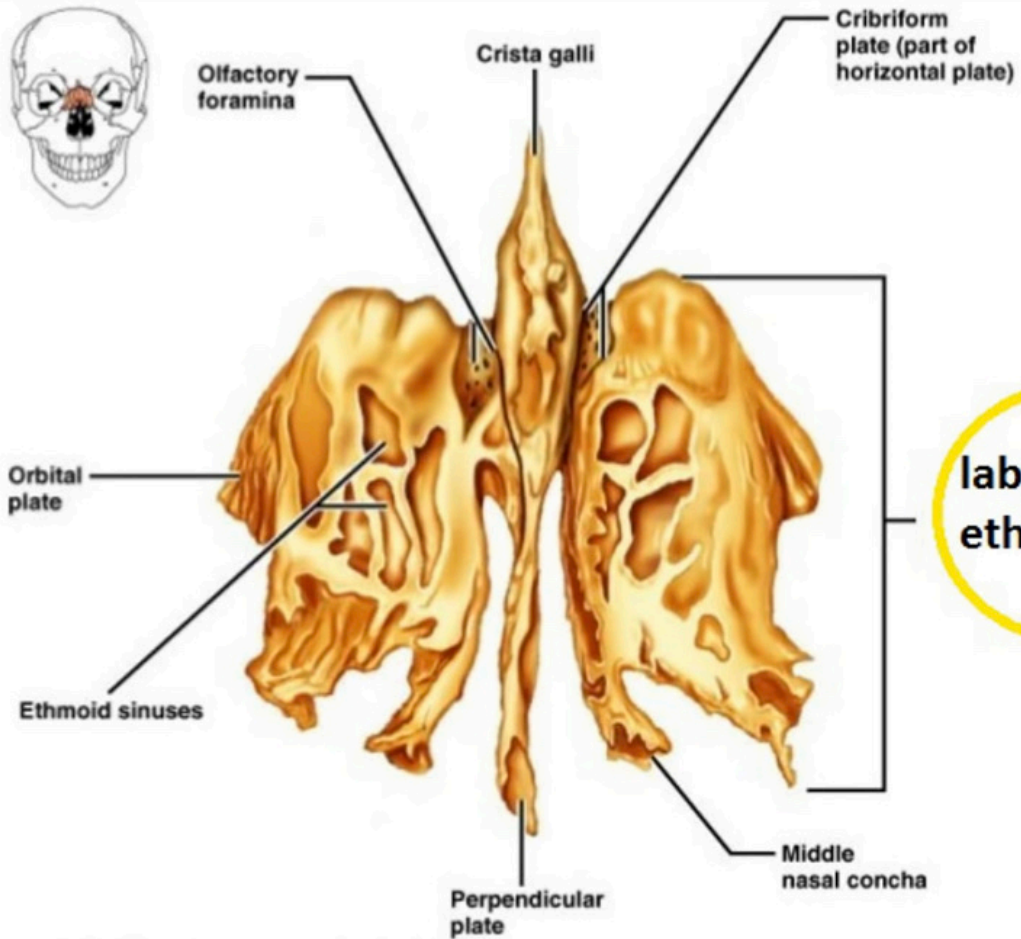
*Lamina Cribrosa* burun boşluğuna açılır.



inferior

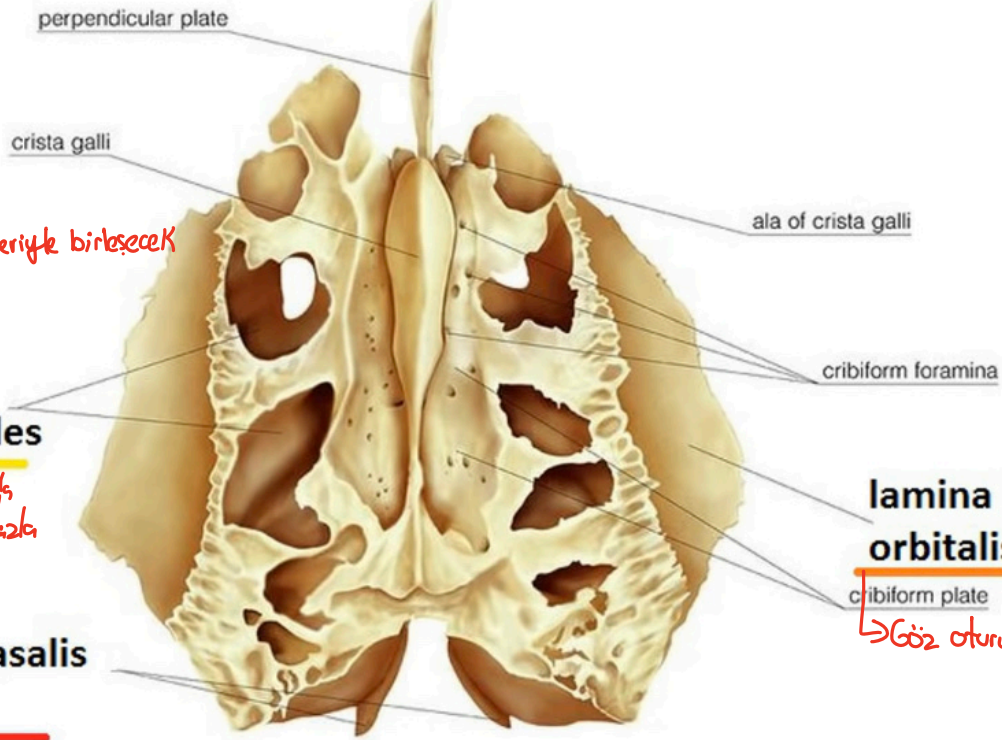


lamina cribrosa





Üstten



Frontal kemiğin  
Foveola ethmoidalisleriyle birleşecek

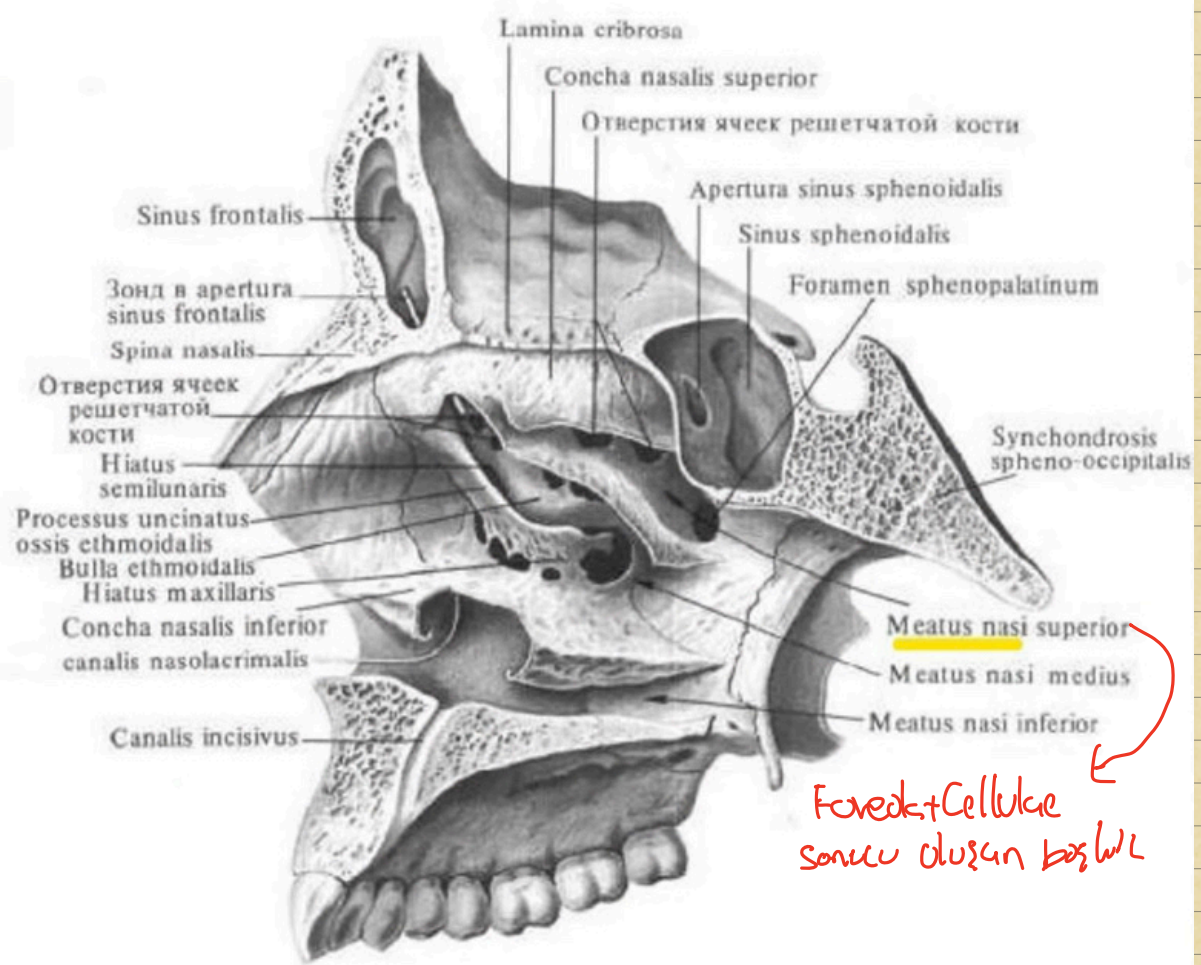


→ cellulae ethmoidales

Üstten bakıldığında  
bu çukurlar dahi fazla

lamina orbitalis  
cribiform plate  
↳ Göz oturur

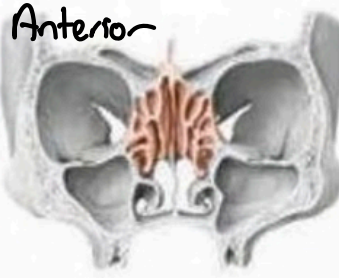
chonca nasalis media



Foveolalar + Cellulae sonucu oluşan boşluk



Anterior



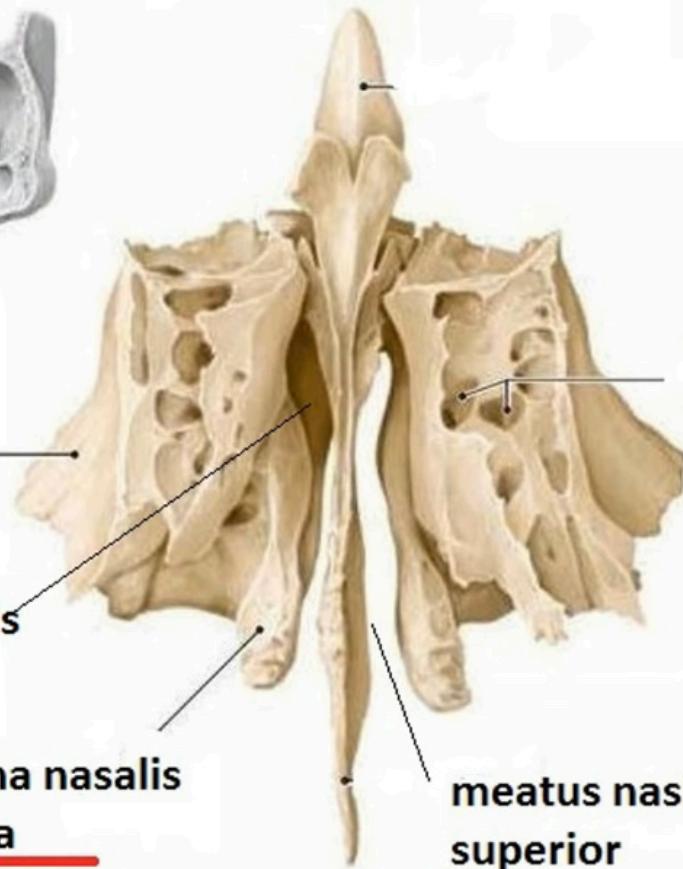
lamina orbitalis

concha nasalis superior

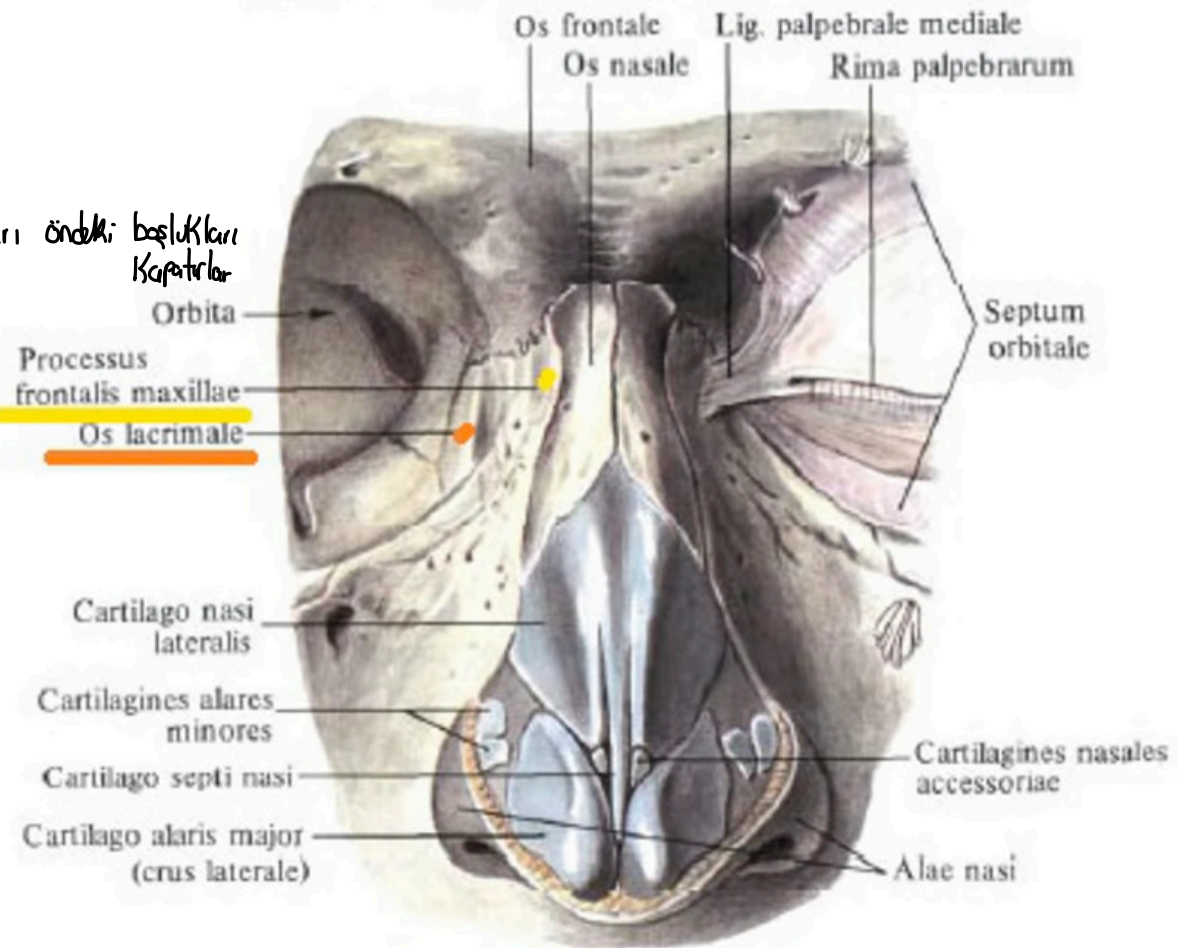
concha nasalis media

cellulae ethmoidales

meatus nasi superior



Cellularları içindeki boşlukları kapatarlar





Posterior

Labyrinthus Ethmoidalis



bulla ethmoidalis

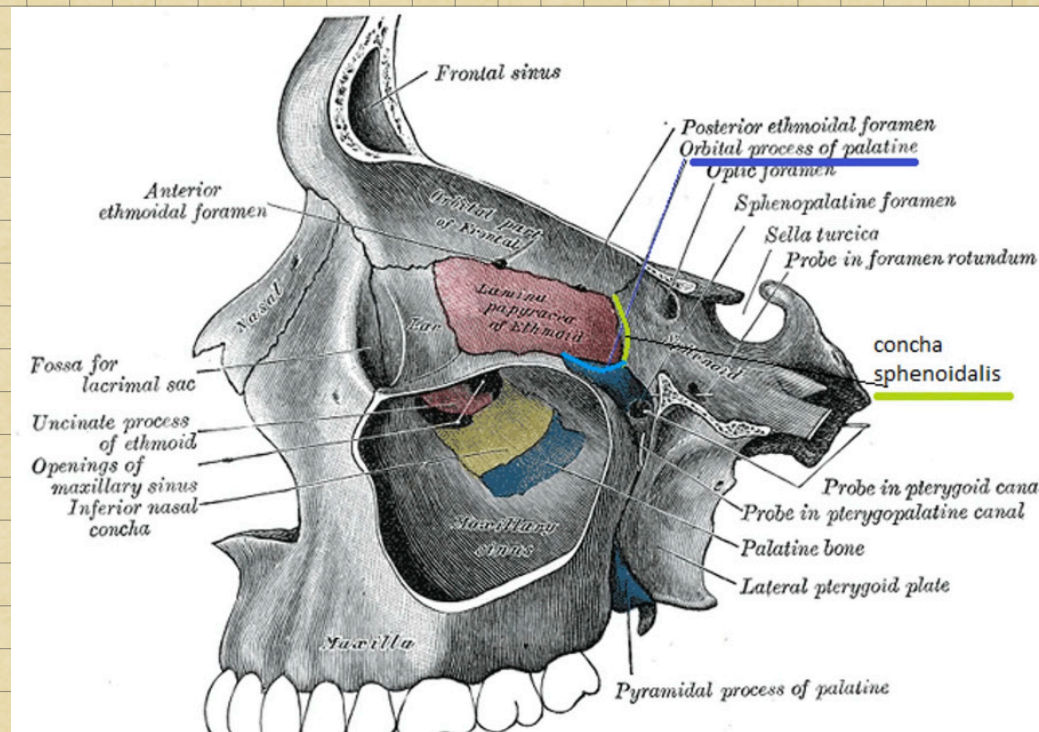
proc. uncinatus  
uncinatae

concha nasalis media  
on

concha nasalis superior

infundibulum ethmoidale

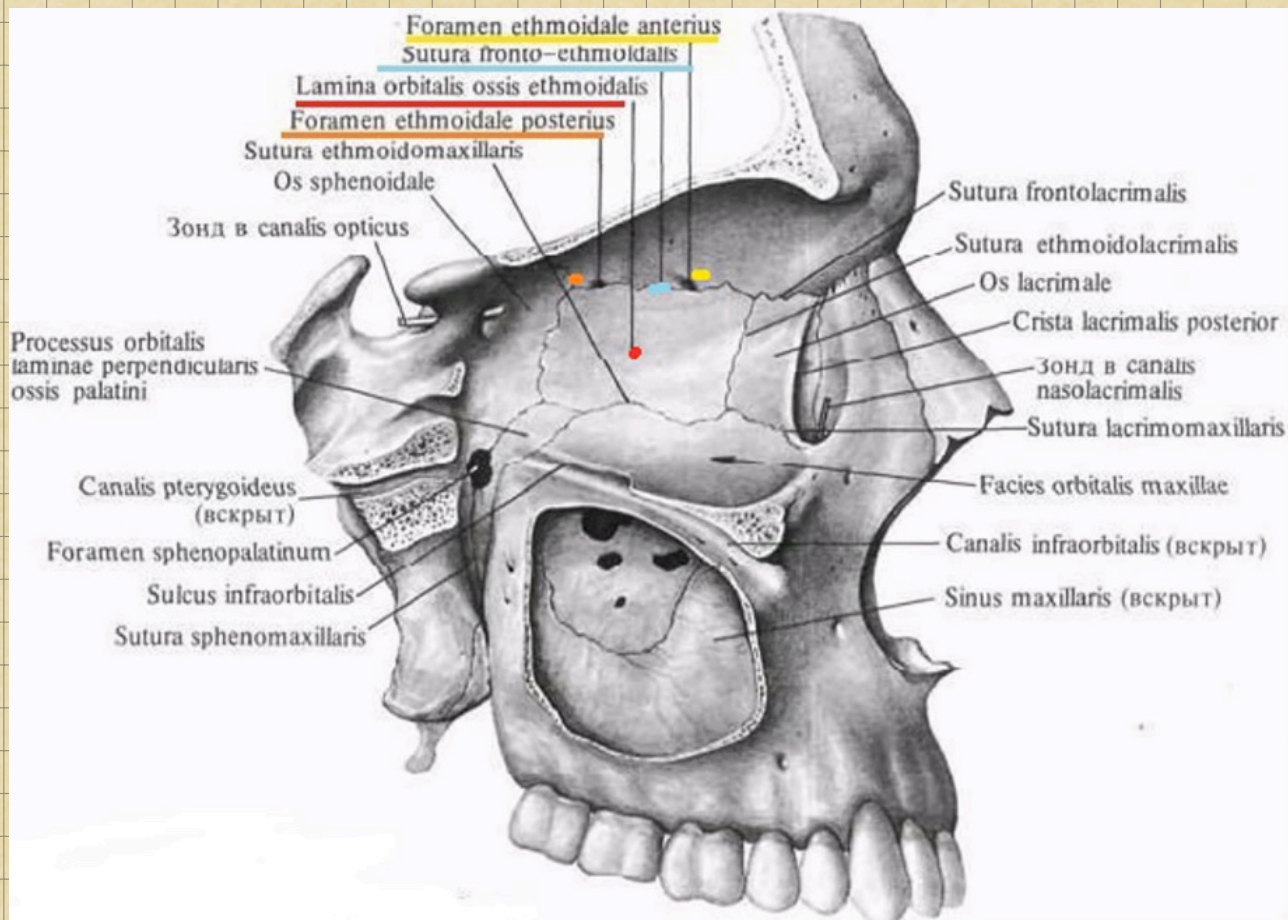
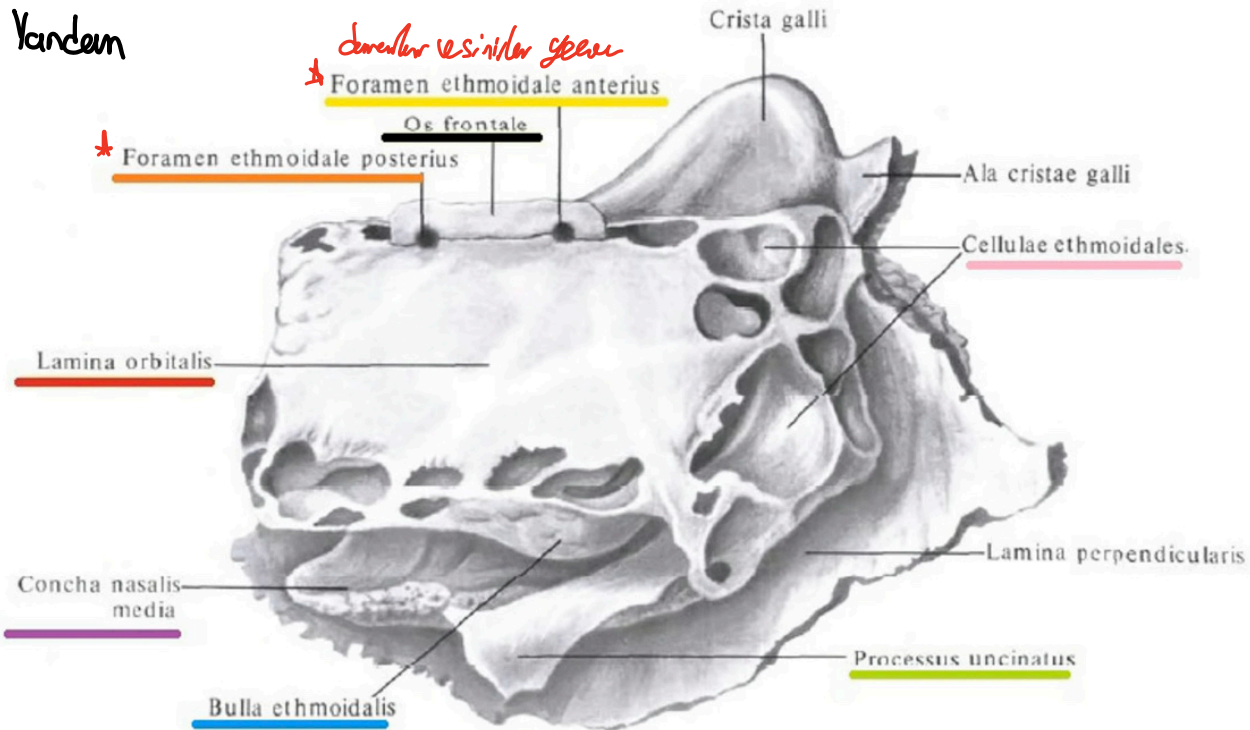
C Posterior





Yandex

*dentur vesicular glass*





inferior

