

MUNI
MED

REGIONAL ANATOMY OF THE HEAD

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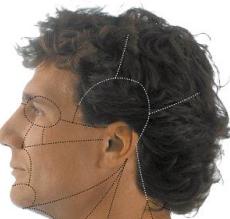


Borders against neck

- Superficial:**
protub. occipit. ext.
linea nuchae sup.
porus acusticus ext.
mandible
Deep:
basis crani ext.

Cranial region

Border: glabella - protub. occip. ext.



Superficial regions:

- regio frontalis
- regio parietalis
- regio occipitalis
- regio temporalis

Deep regions:

- basis crani int.
- basis crani ext.

Scalp and calvaria

Layers:

1. skin (+ hairs)
2. Subcutaneous tissue
3. galea aponeurotica
4. Loose subgaleal tissue
5. periosteum
6. bone
(lamina ext., diploe, lamina int.)
6. dura mater encephali

Regiones frontoparietooccipitales

a., v. et n. supraorbitalis a supratrochlearis

a., v., n. zygomaticotemporalis

a. et v. temporalis superficialis, n. auriculotemporalis, n. auricularis magnus

a. et v. auricularis post.

a. et v. occipitalis, n. occipitalis major et minor



Regio temporalis

Borders: linea temporalis sup., arcus zygomaticus

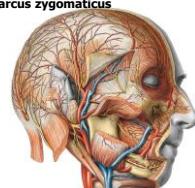


skin

n. auricularis magnus

m. temporoparietalis (n.VII.)

a., v. temporalis spf. (v. retromandibularis)



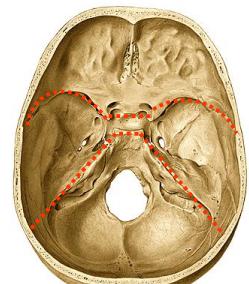
n. auriculotemporalis
fascia temporalis
m. temporalis
a., v. n. temporalis prof.

BASIS CRANII INTERNA

Fossa cranii anterior

Fossa cranii media

Fossa cranii posterior



BASIS CRANII INTERNA – Fossa cranii anterior

os frontale:
partes orbitales - sinus frontalis
pars nasalis



crista frontalis - falx cerebri + sinus durae matris
os ethmoidale:
lamina cribrosa - m. olfactorius,
a. meningea ant.
n. ethmoidalis ant.
(rr. nasales)



crista galli
os sphenoidale:
allae minores - canalis opticus
(n. opticus, a. ophthalmica)
sulcus praechiasmaticus - chiasma opticum

