



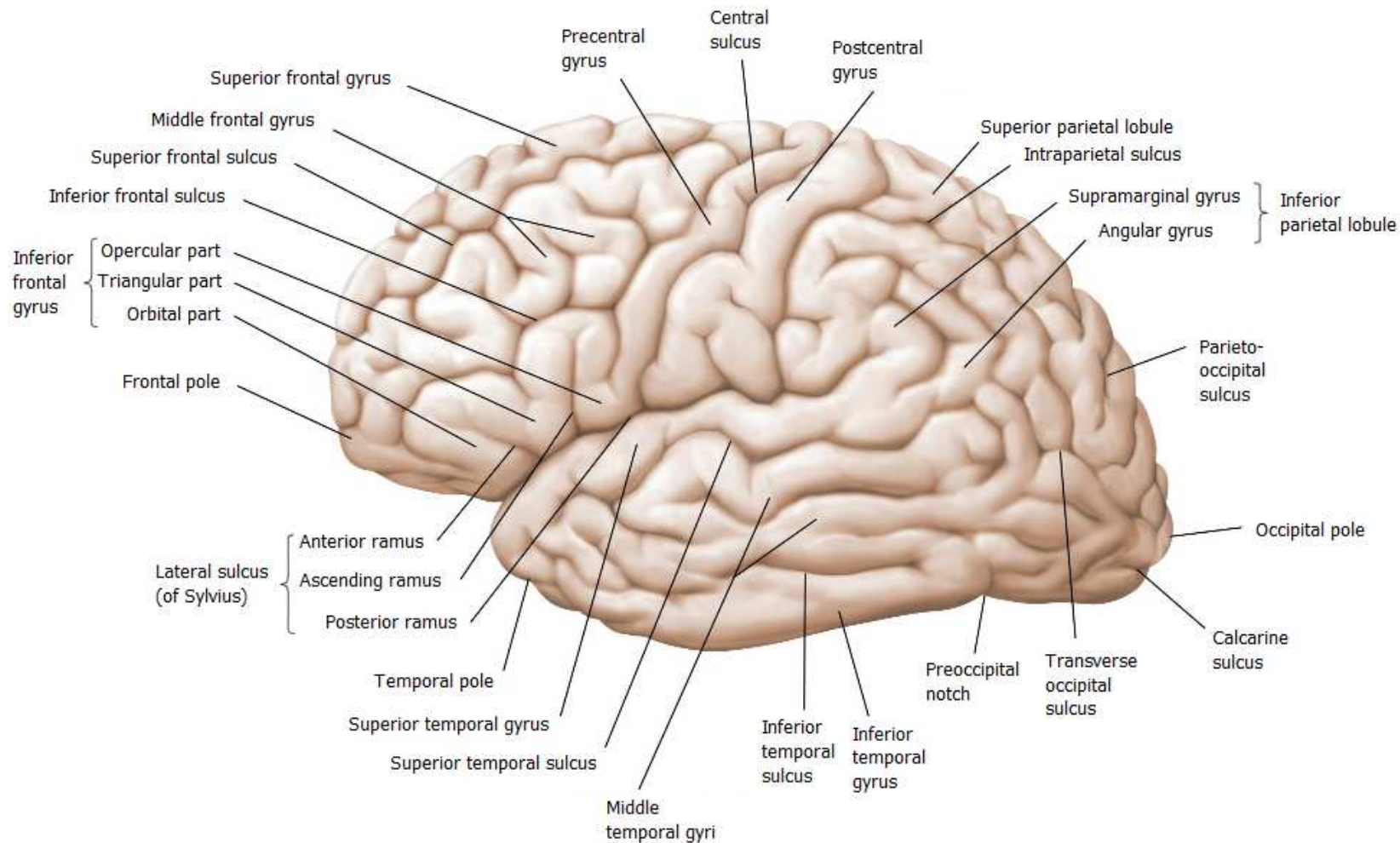
Neuroanatómia: a megítélés nehézségei a képalkotásban

Gáti Georgina
Országos Klinikai
Idegtudományi Intézet

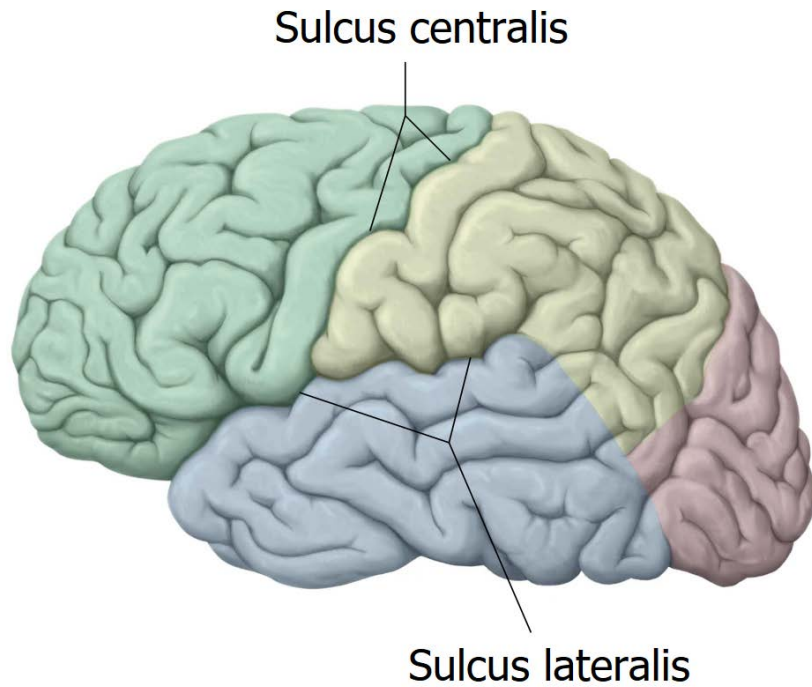
Amiben gyakran elbizonytalanodhatunk a nagyagy tekintetében

- Sulcusok és gyrusok lokalizációja a szeleteken
- Lebenyhatárok megítélése
- „Mély” illetve középvonalhoz közeli eltérések lokalizációja
- Agyi vascularis territoriumok határai és határterületei

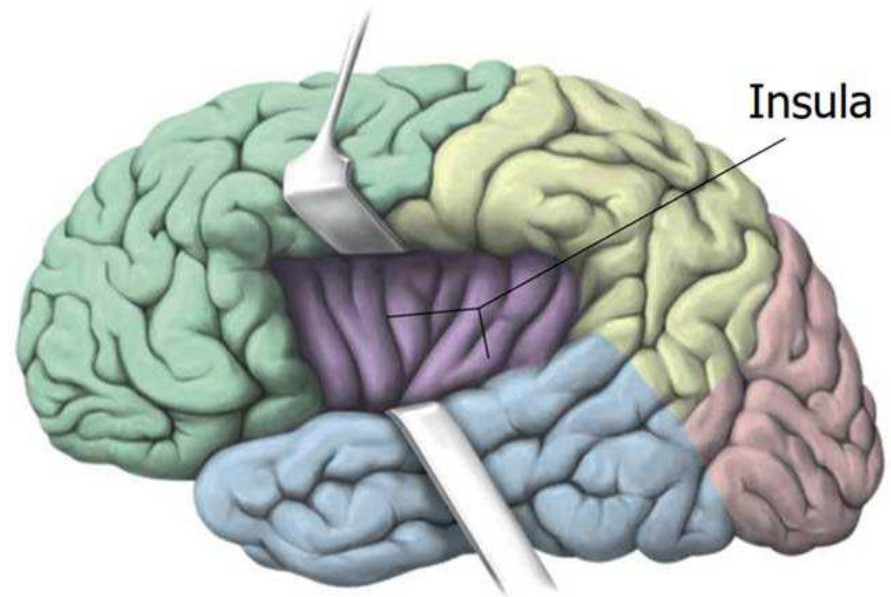
Az agy konvex felszíne



Lebenyek és lebenyhatárok

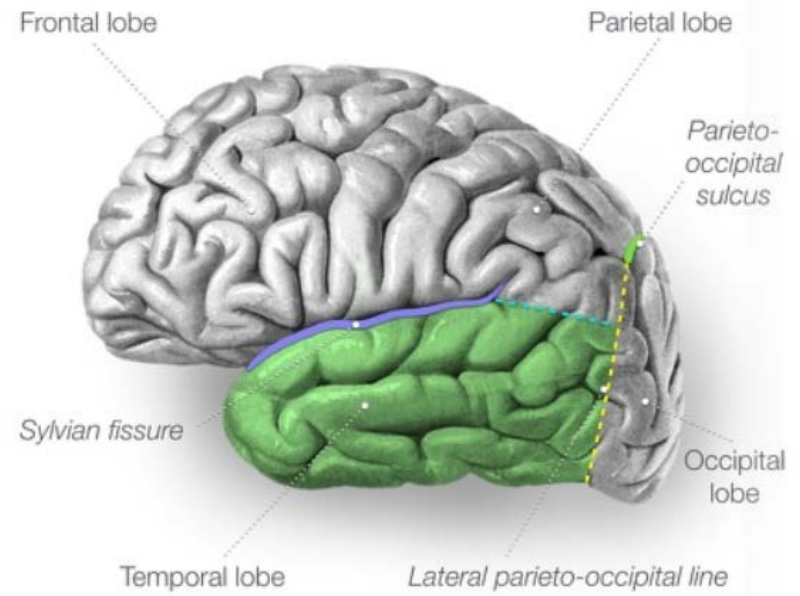
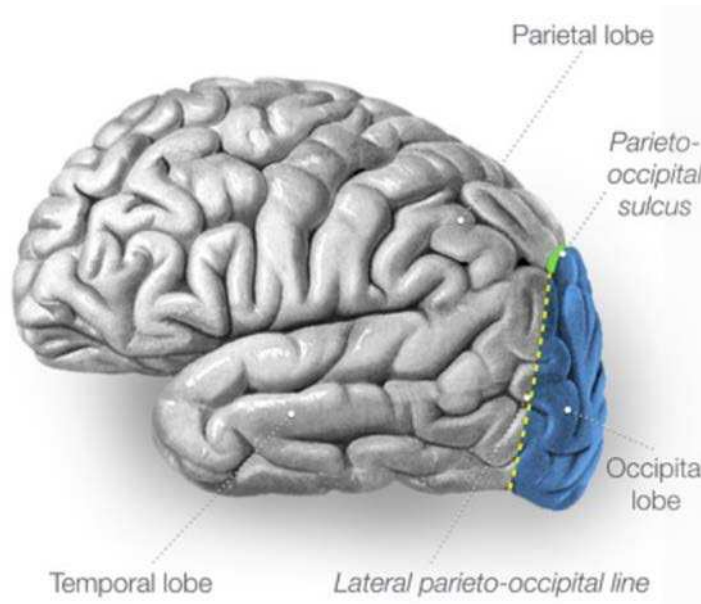


Sulcus centralis és lateralis (Sylvii)



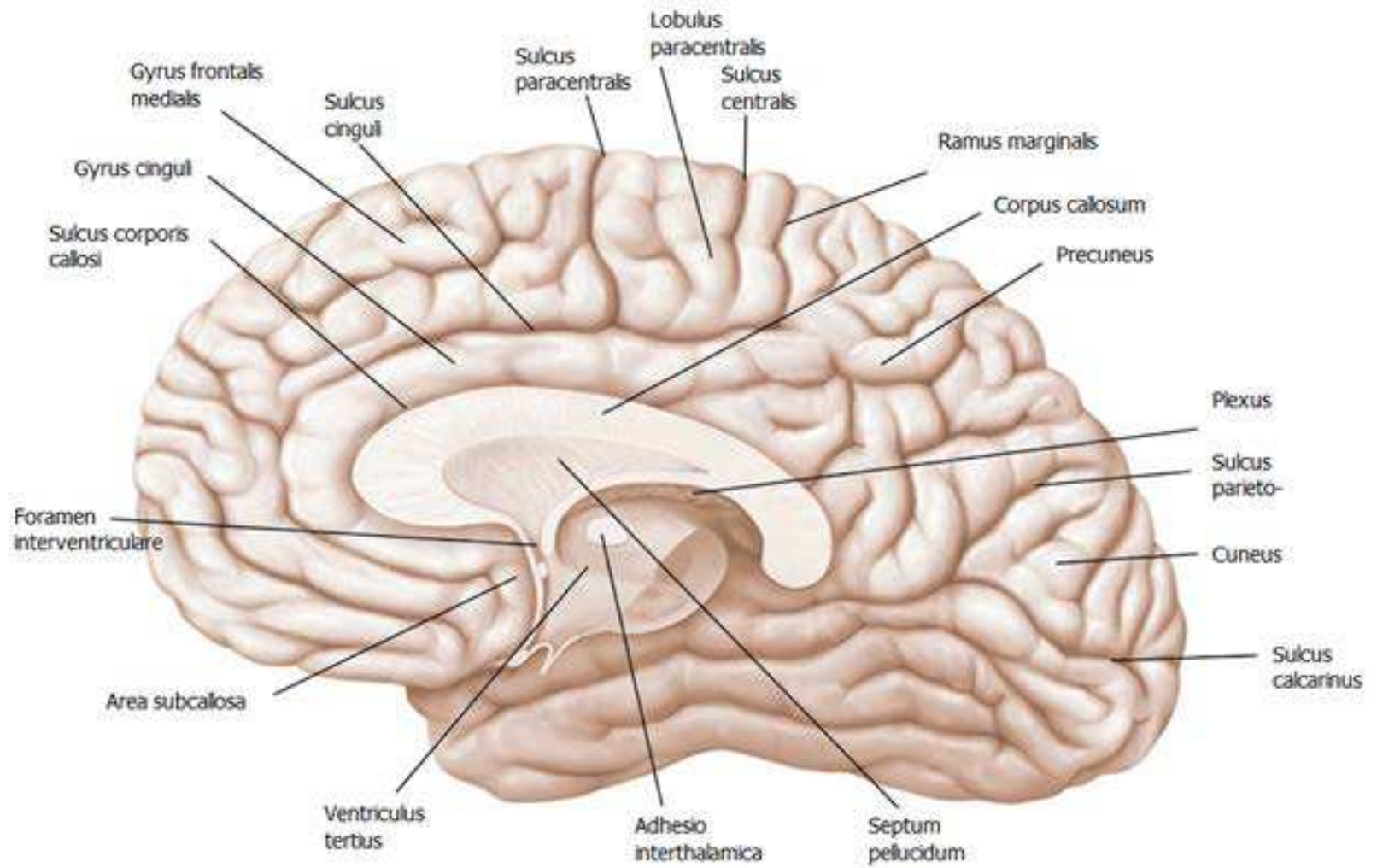
Operculumok: az insulát fedő kéregrészek

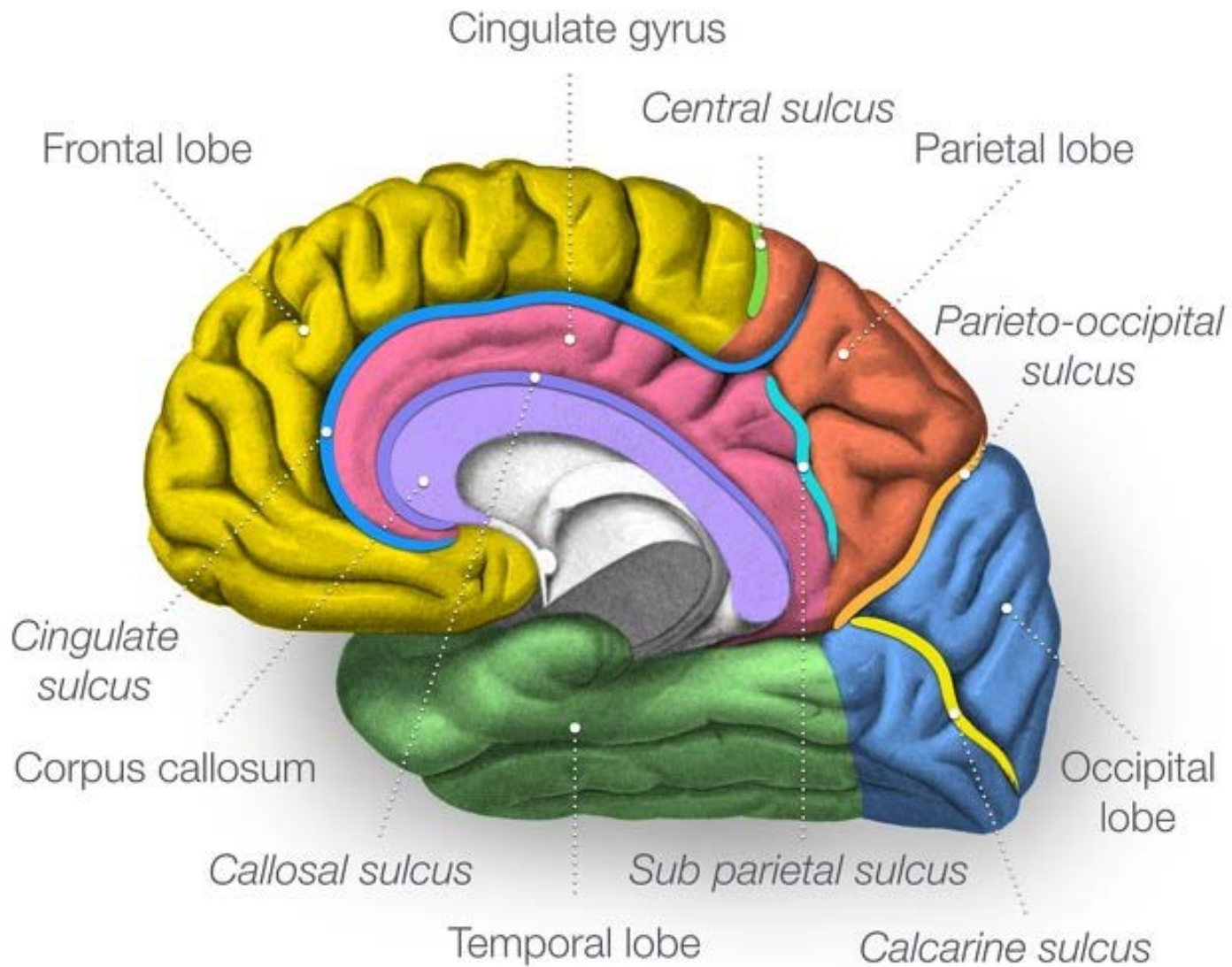
Az occipitalis és temporalis lebeny határai



Természetes és „mesterséges” határok

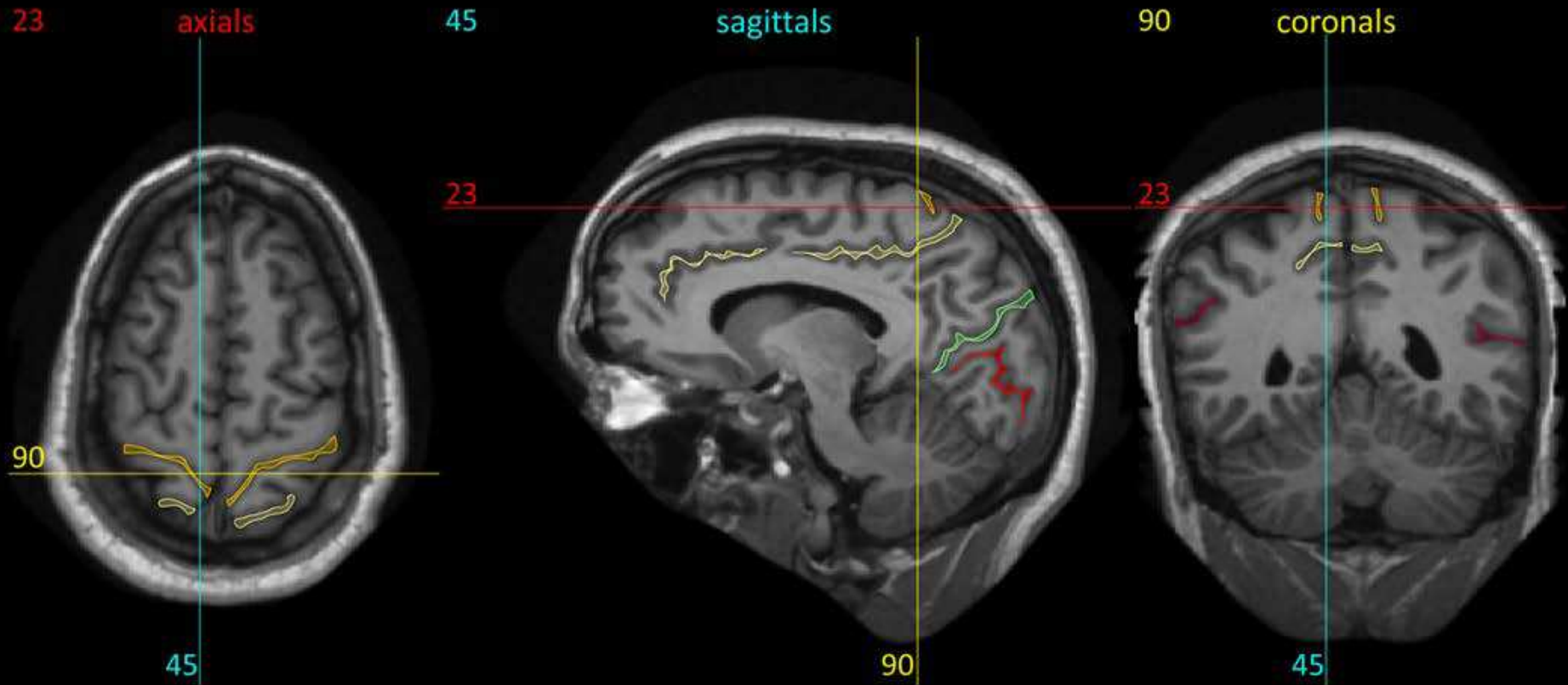
Occipitalis lebeny esetében az incisura praeoccipitalis és a sulcus parietooccipitalist összekötő vonal (parietooccipitalis vonal), a temporalis felső lebenyhatár pedig ennek közepéig „túlhúzva”



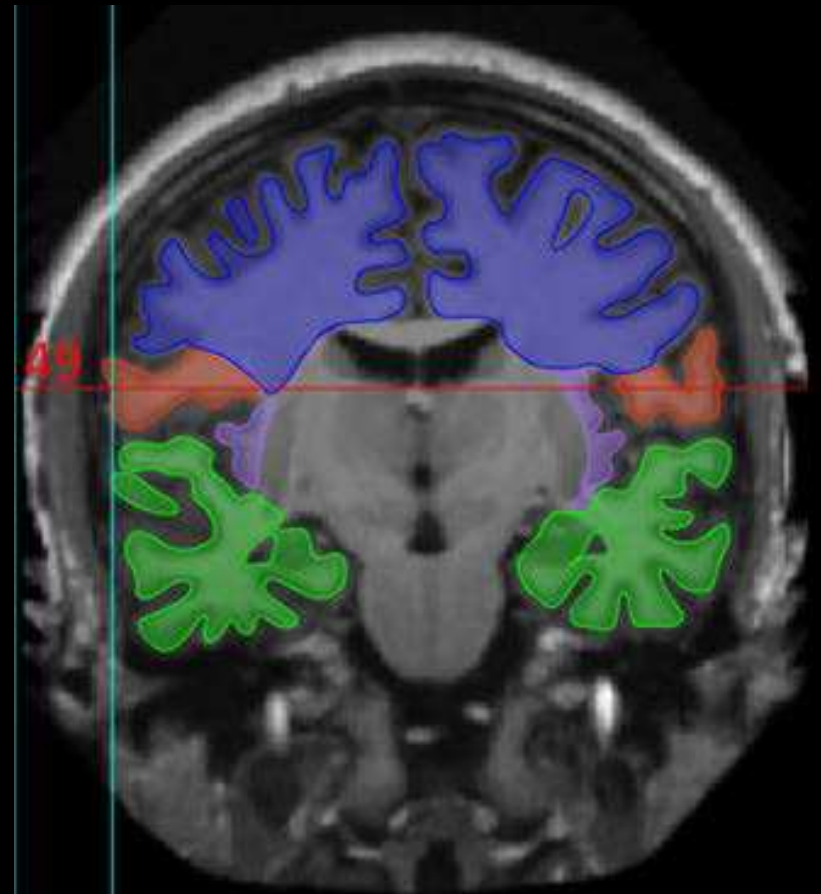


Adapted from illustration from "Sobotta's Textbook and Atlas of Human Anatomy" 1908, now in the public domain.

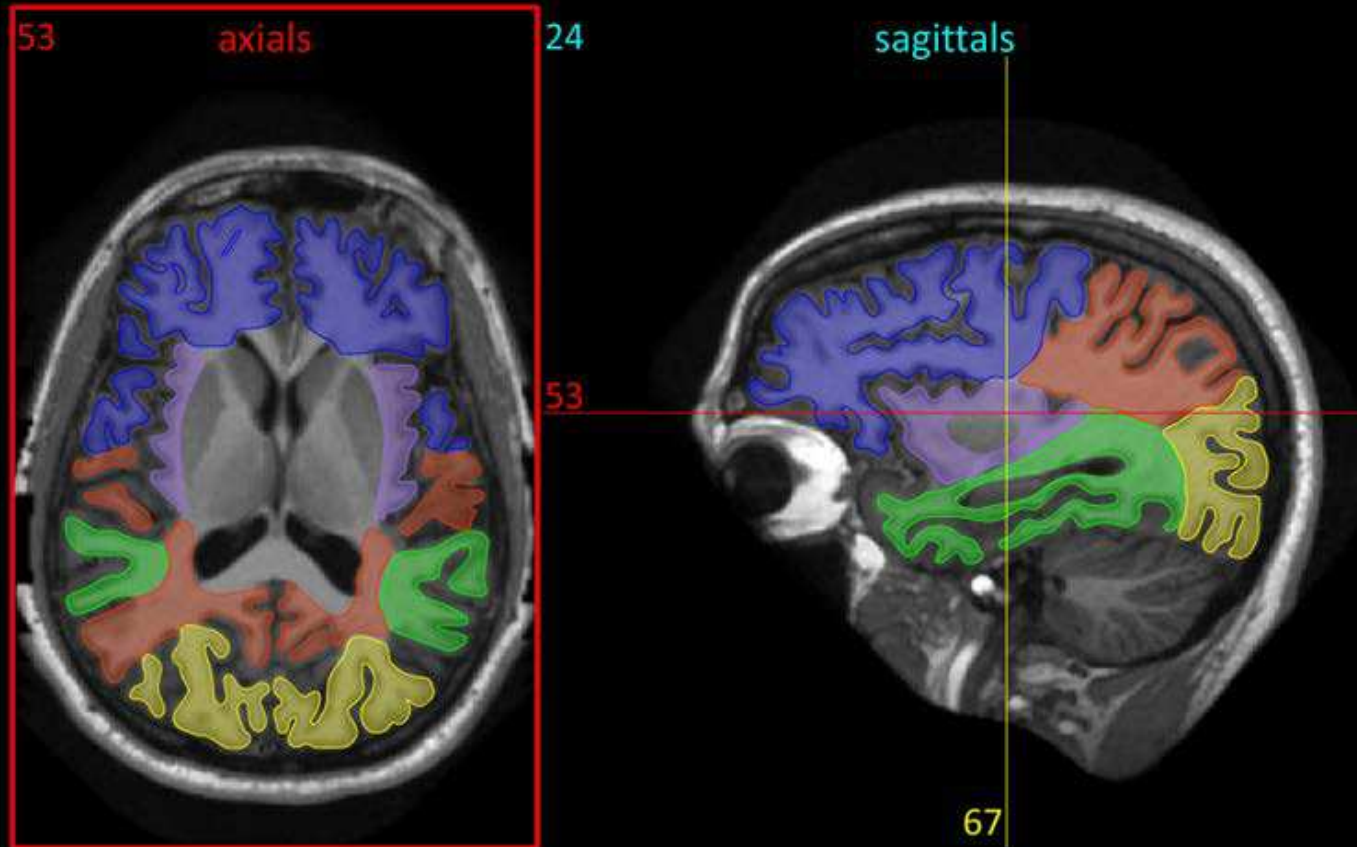
A sulcus centralis



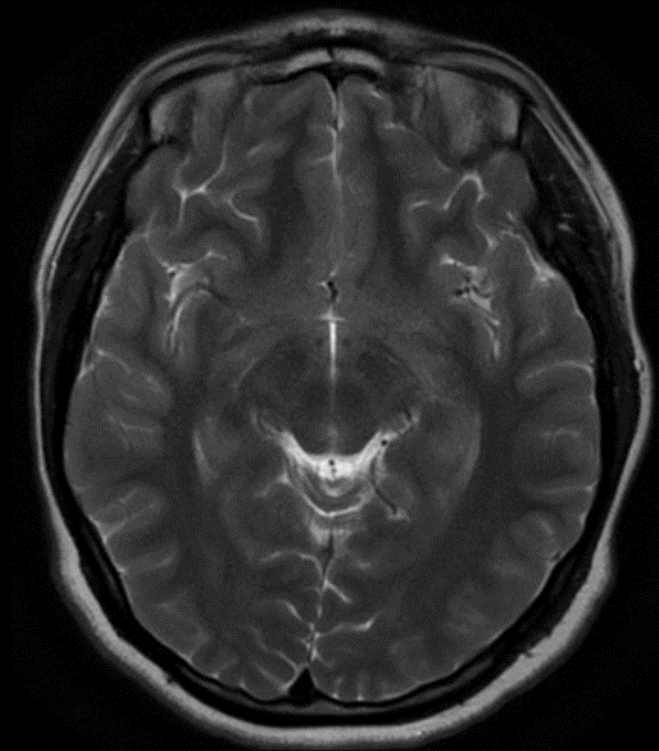
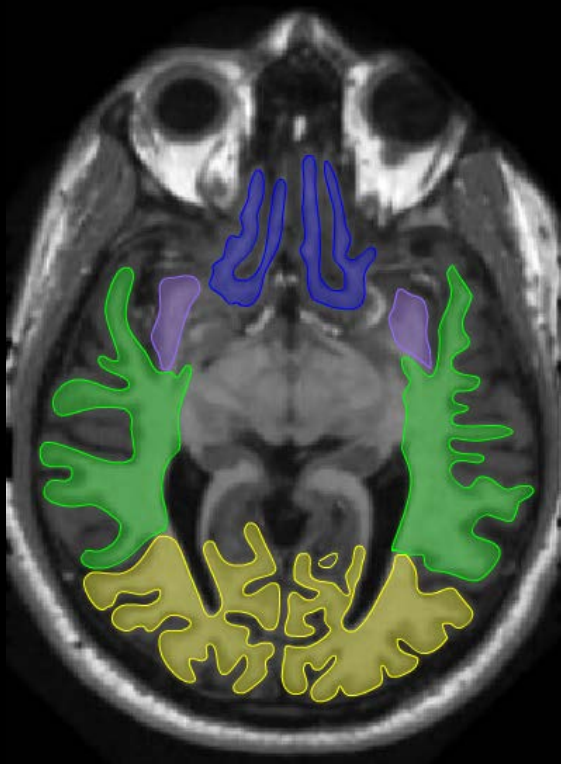
Az insulát fedő kéregterületek – a frontális, parietalis és temporalis operculumok

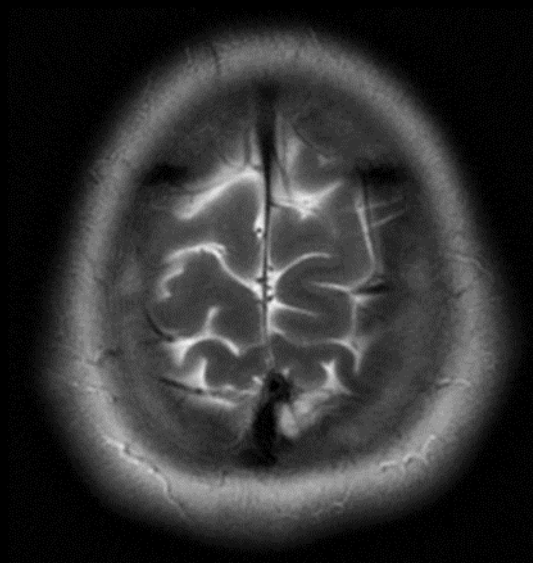


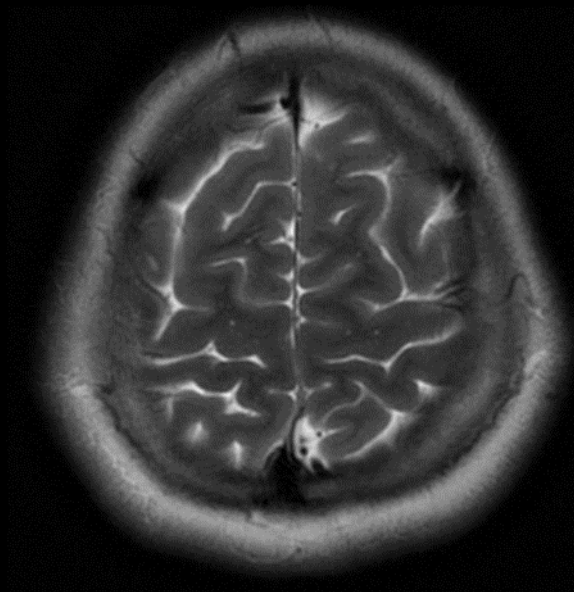
Háromlebeny vidék

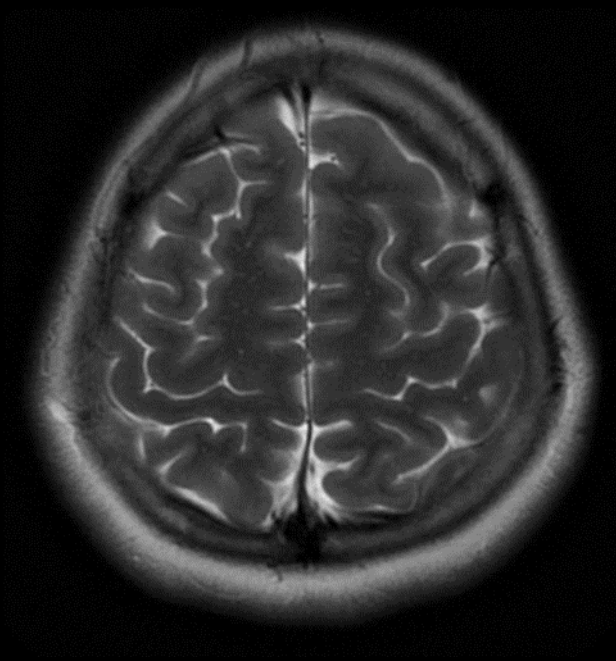


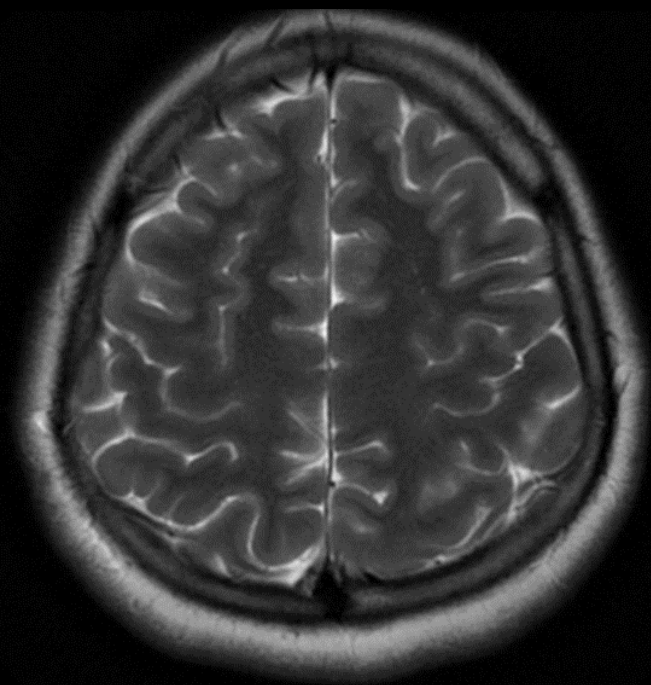
Temporalis és occipitalis lebenyhatár

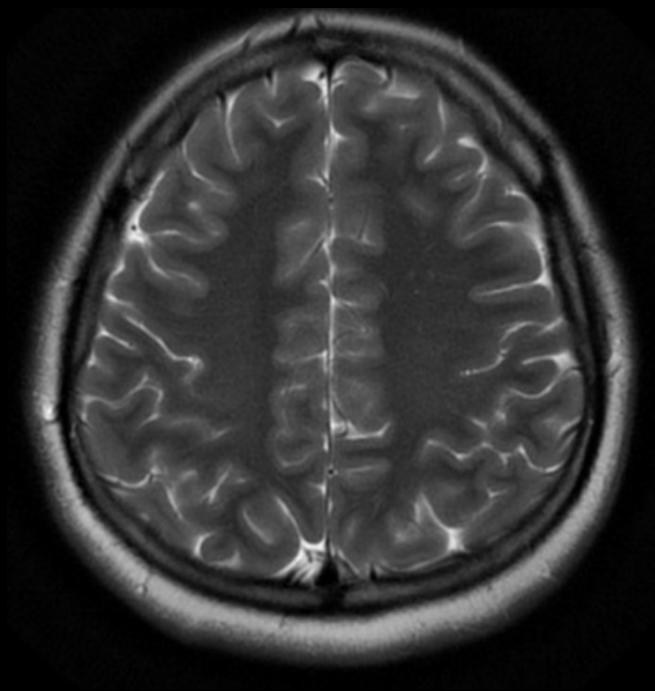


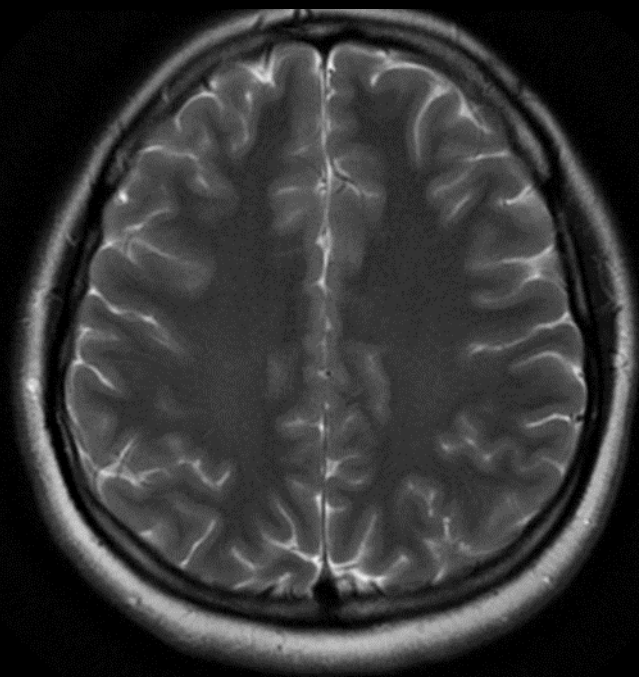


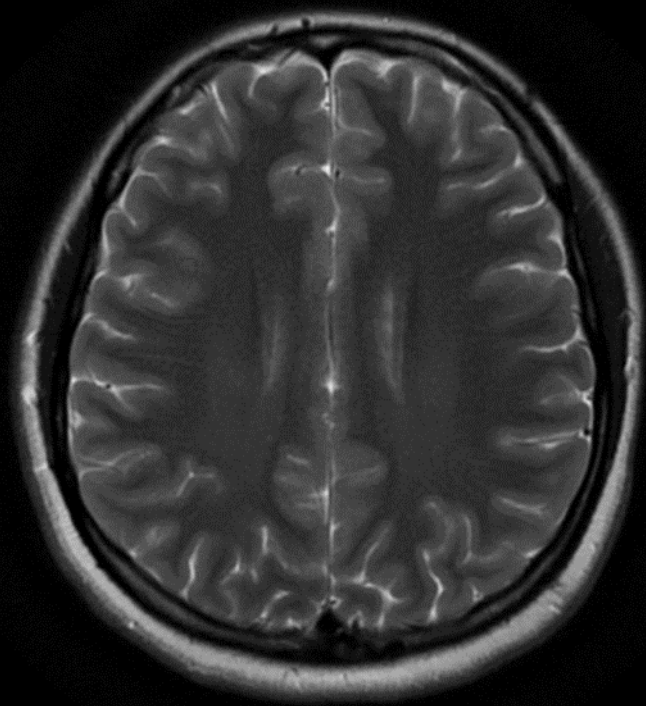


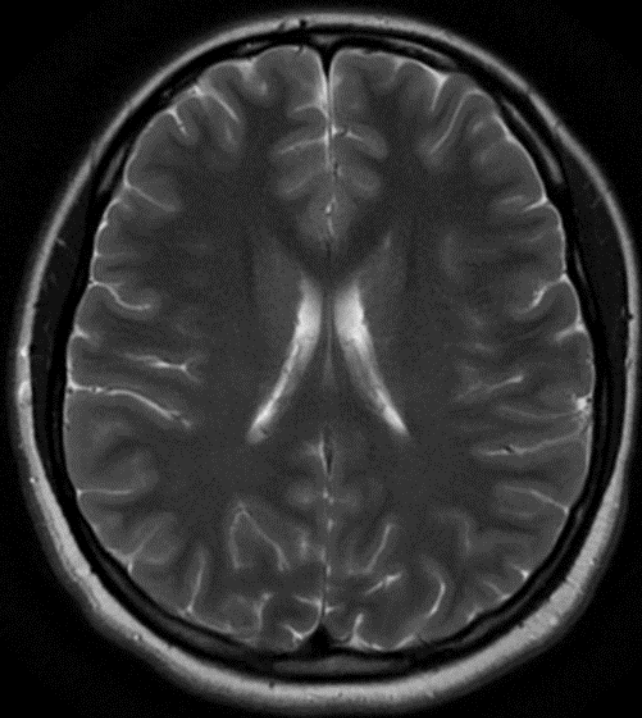


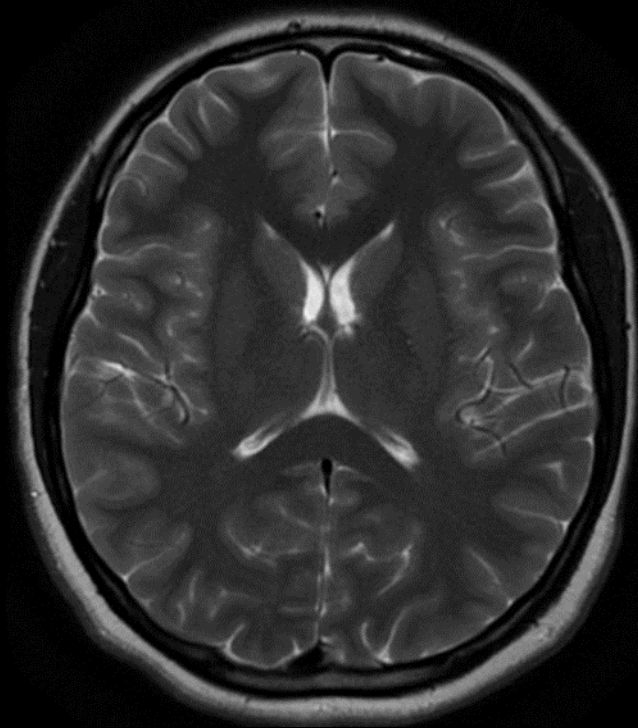


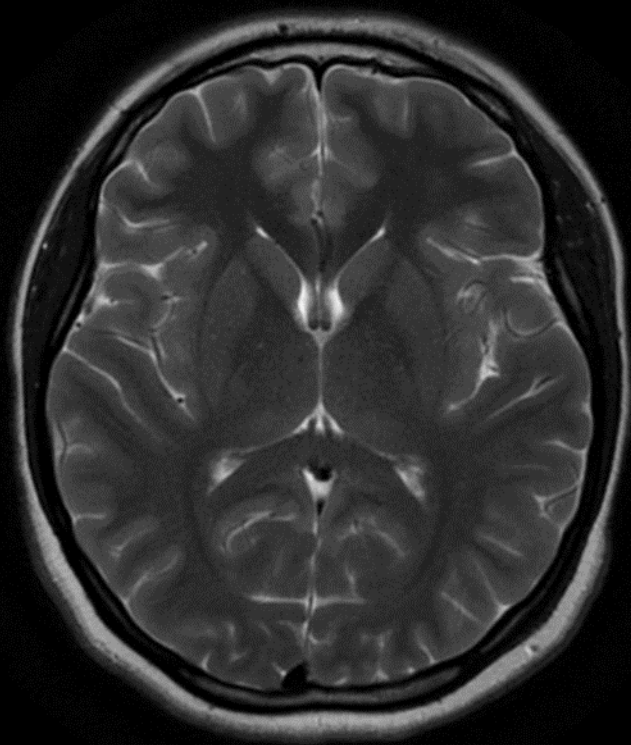


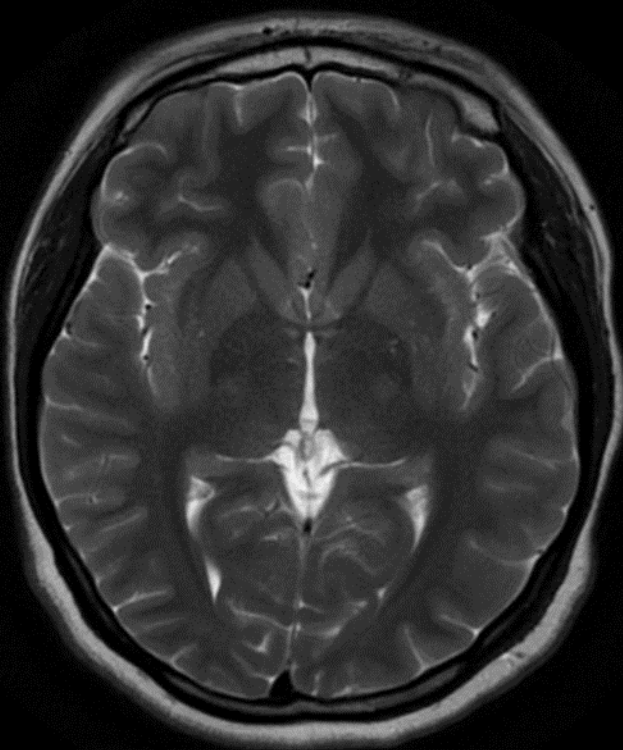


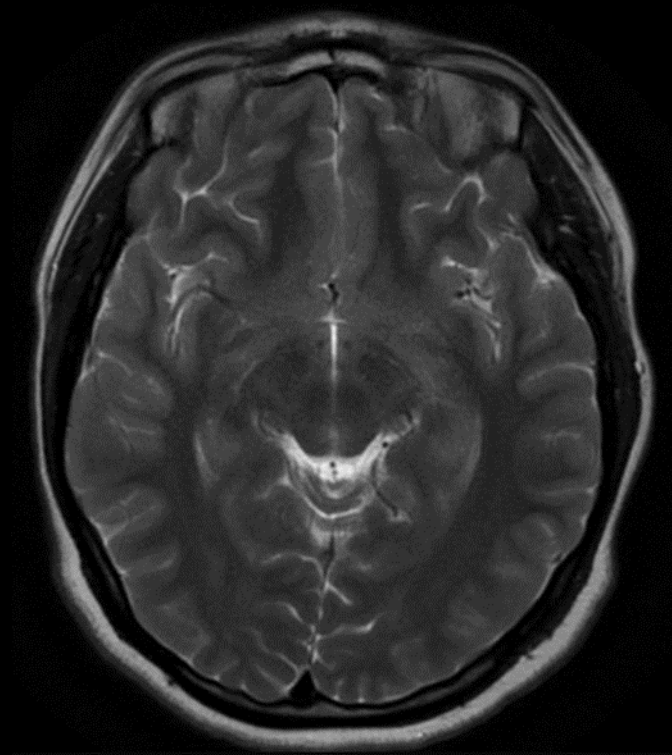


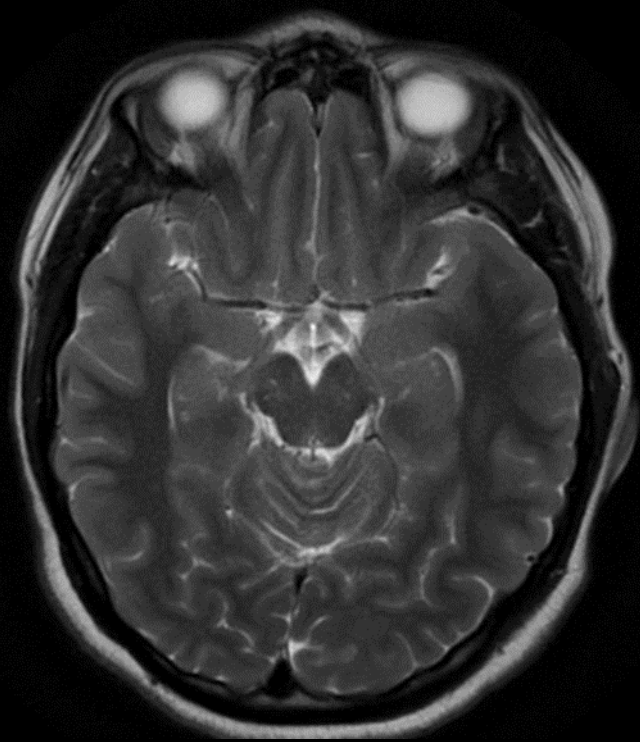




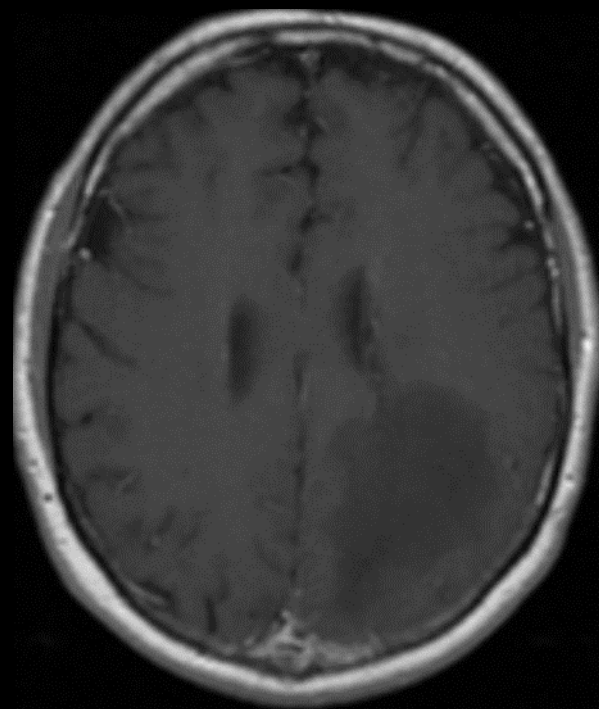


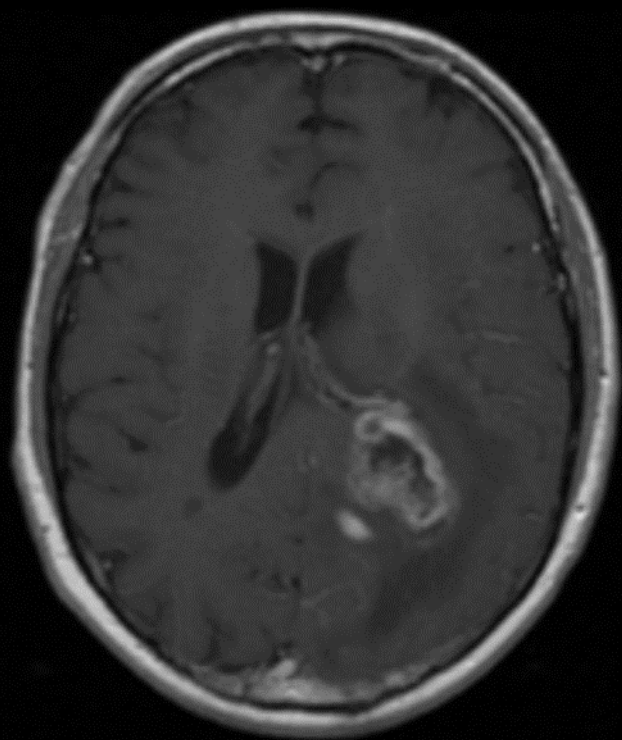


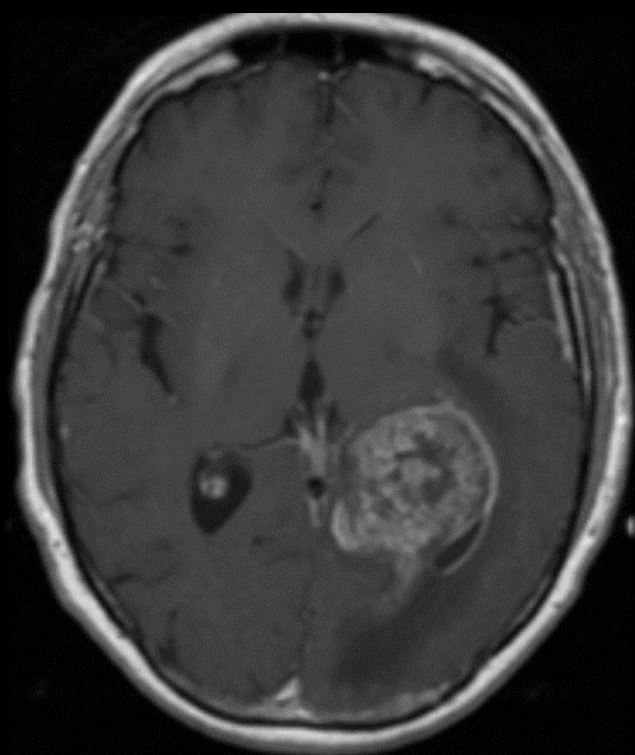


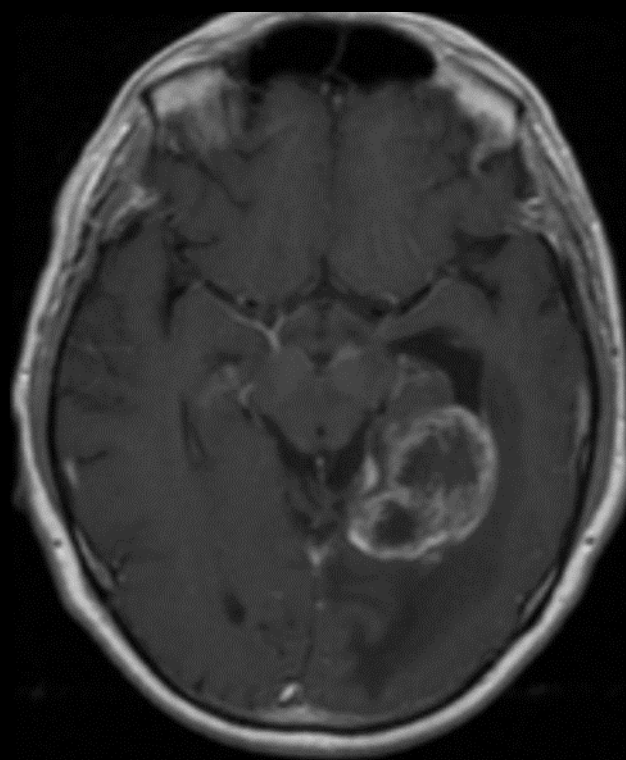


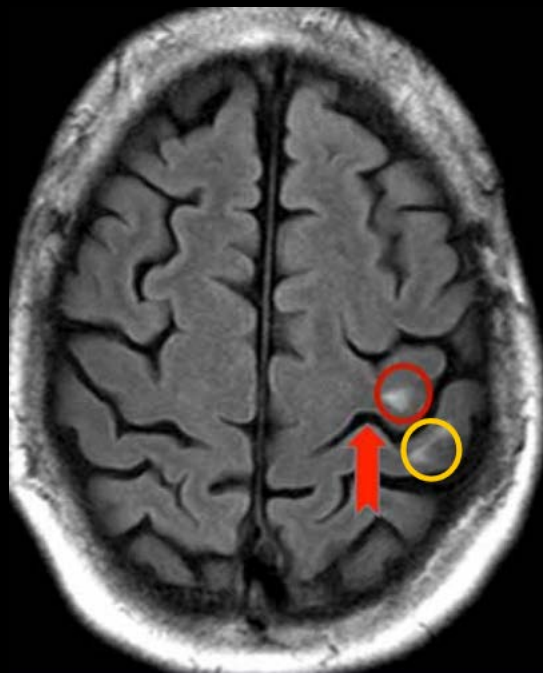
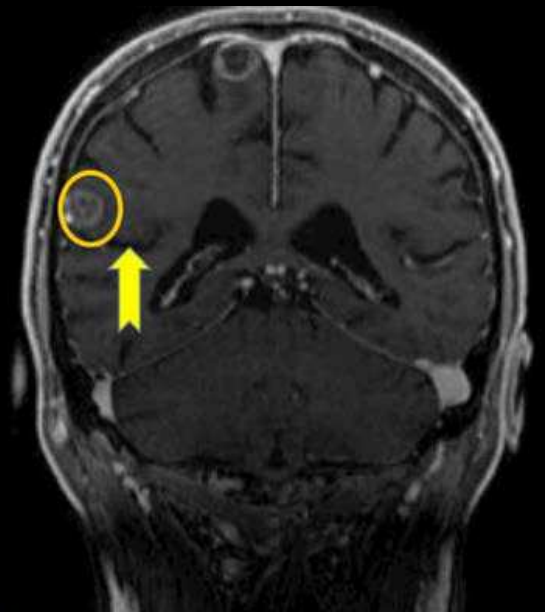
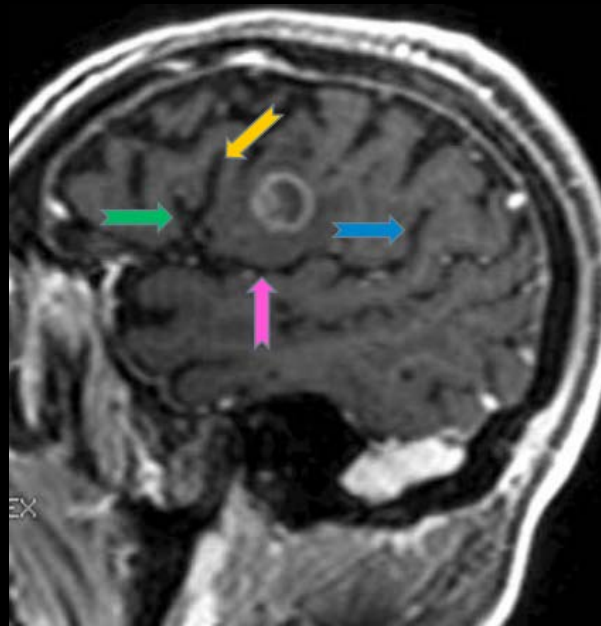
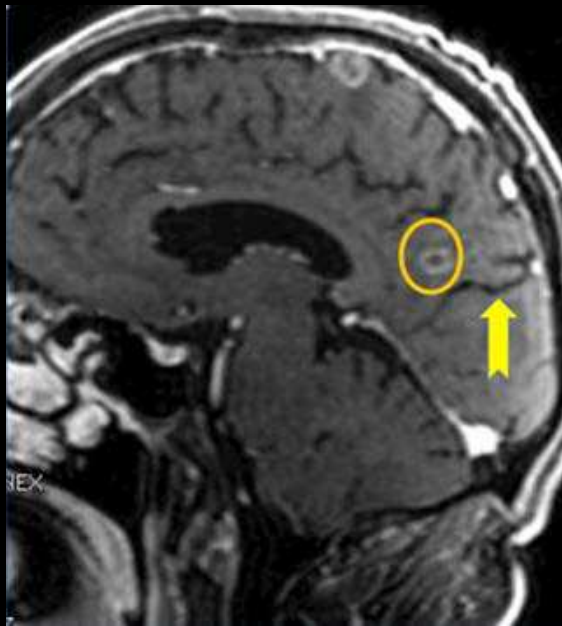




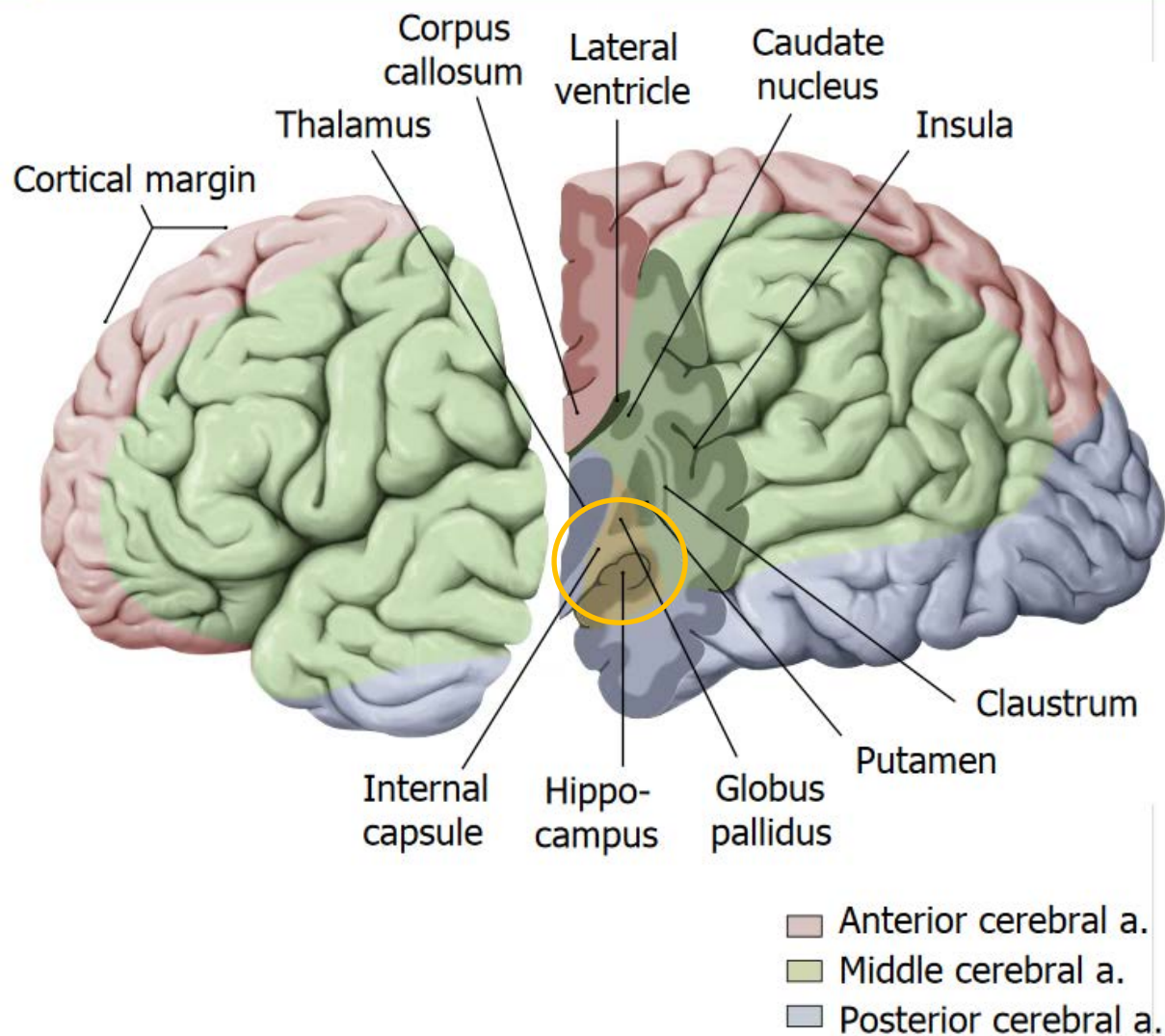


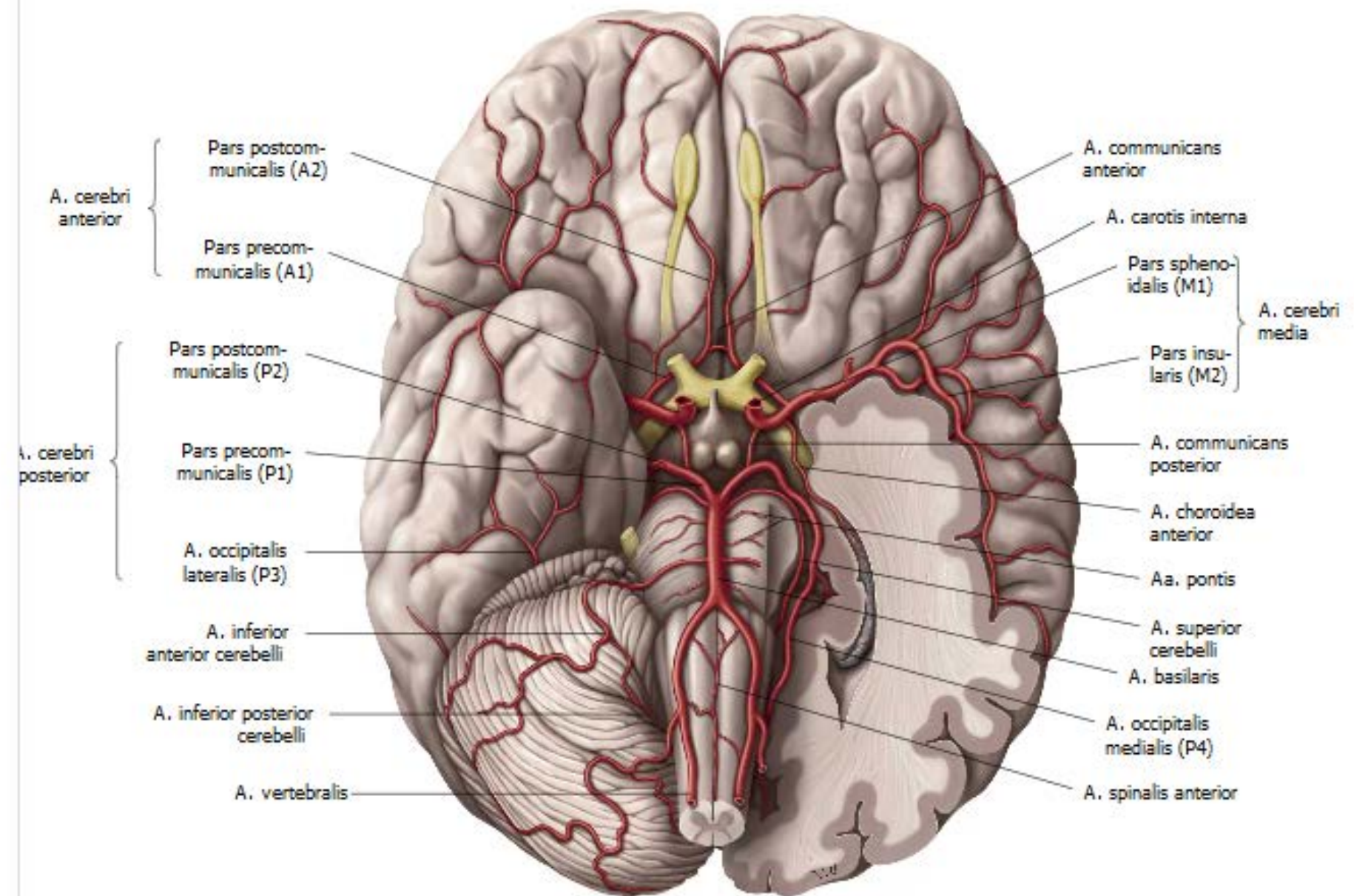






Az a. cerebri anterior, media és posterior territoriuma

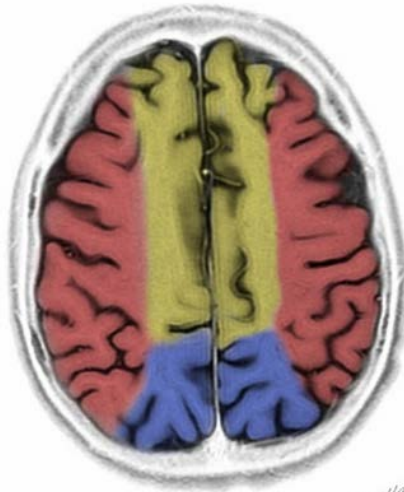




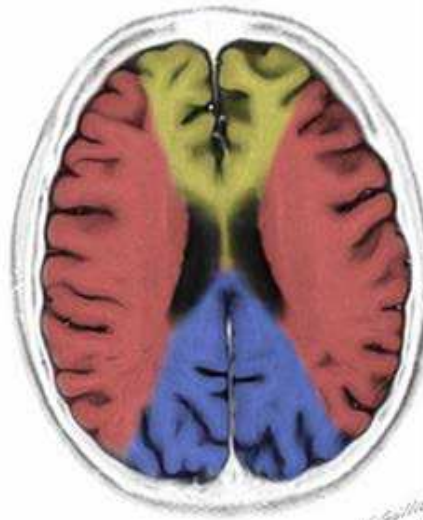
Anterior cerebral artery (ACA)

Middle cerebral artery (MCA)

Posterior cerebral artery (PCA)



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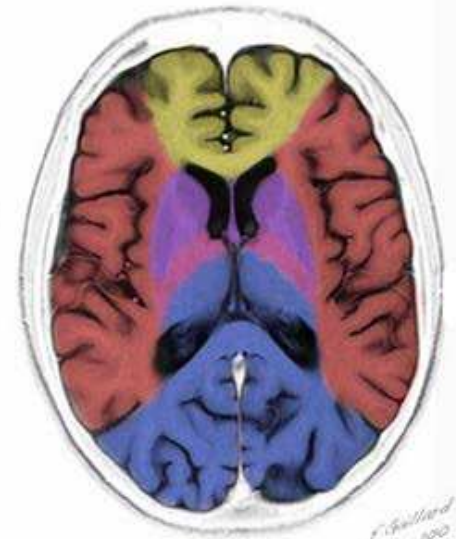
Anterior cerebral artery (ACA)

Anterior choroidal artery

Middle cerebral artery (MCA)

Lateral lenticulostriate arteries

Posterior cerebral artery (PCA)



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Anterior cerebral artery (ACA)

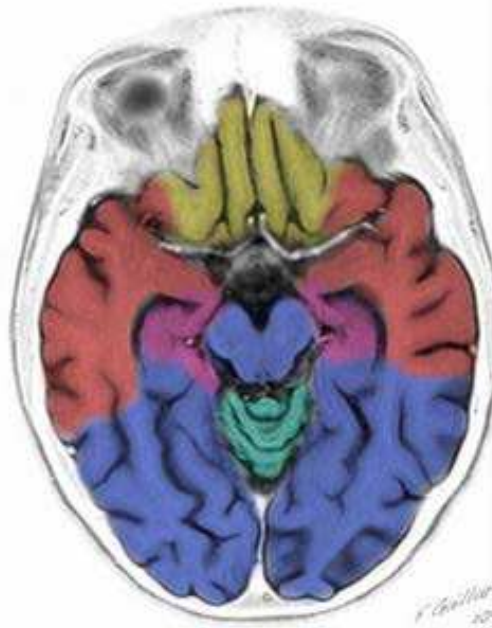
Anterior choroidal artery

Middle cerebral artery (MCA)

Lateral lenticulostriate arteries

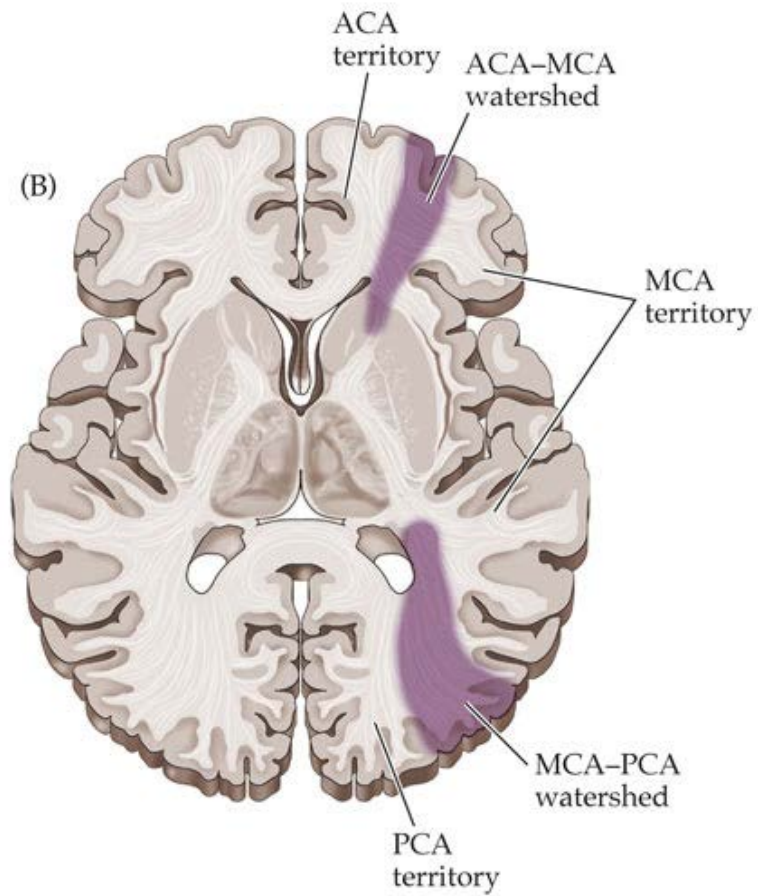
Posterior cerebral artery (PCA)

Superior cerebellar artery (SCA)

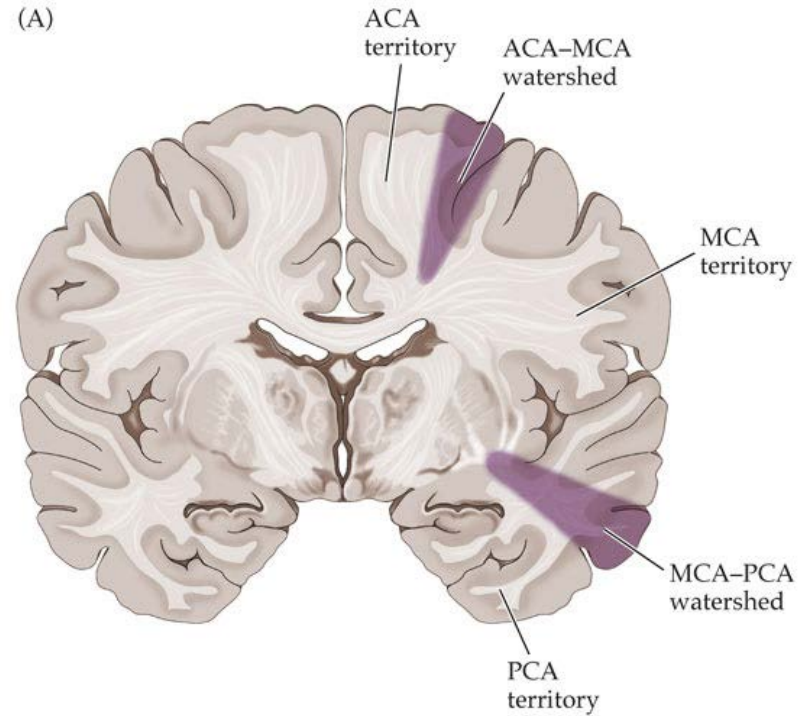


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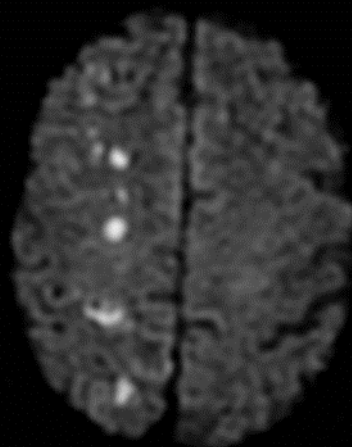
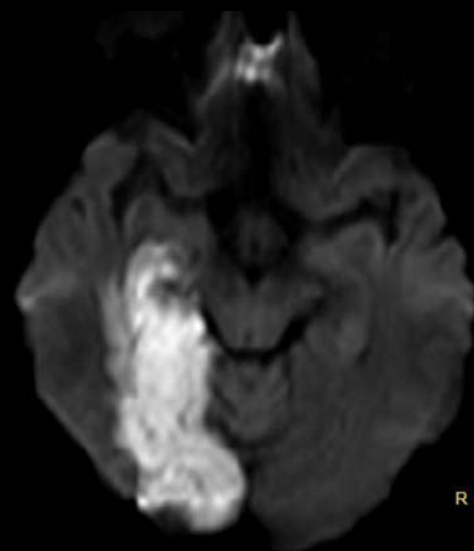
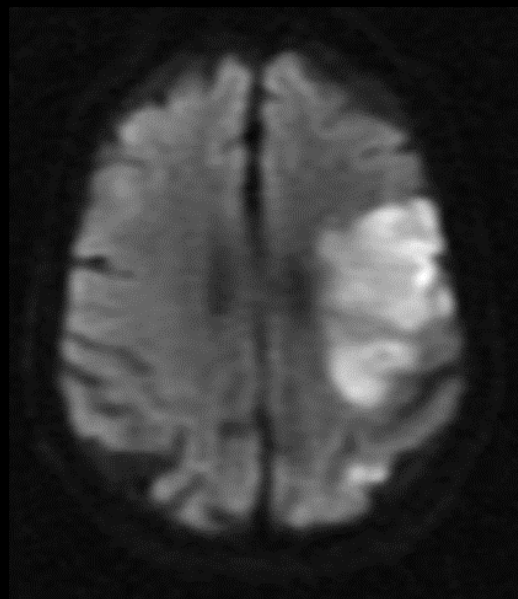
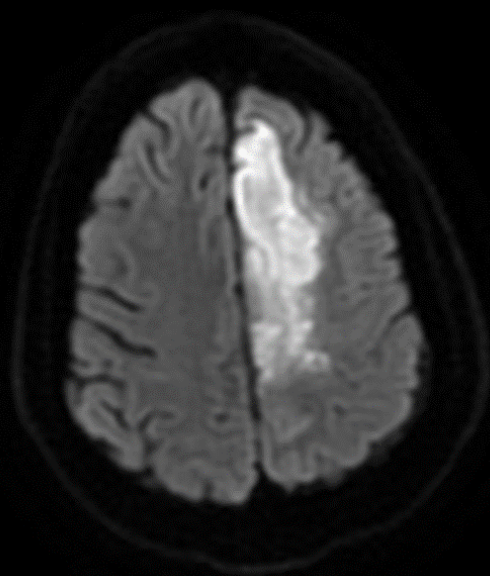
Határterületek



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