

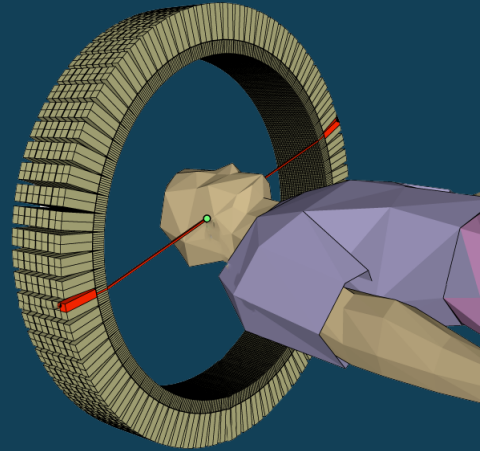


Simonyi Károly
SZAKKOLLÉGIUM

Varnyú Dóra

Képalkotás az agyról nagyroham alatt

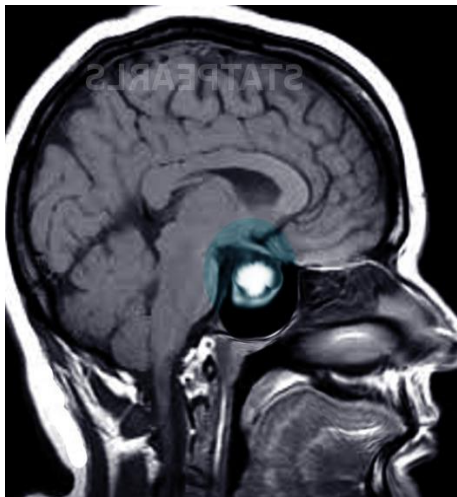
Ha a páciens rángatózik, miközben az agyát vizsgáljuk...





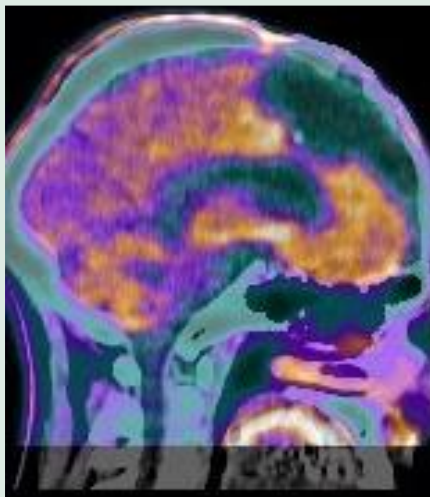
Orvosi képalkotó eljárások

MRI



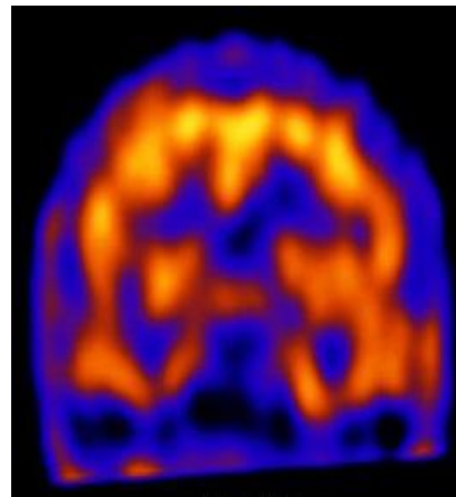
Kép készítője: [S Bhimji MD](#)

PET



Kép készítője: [Luca Lorenzi](#)

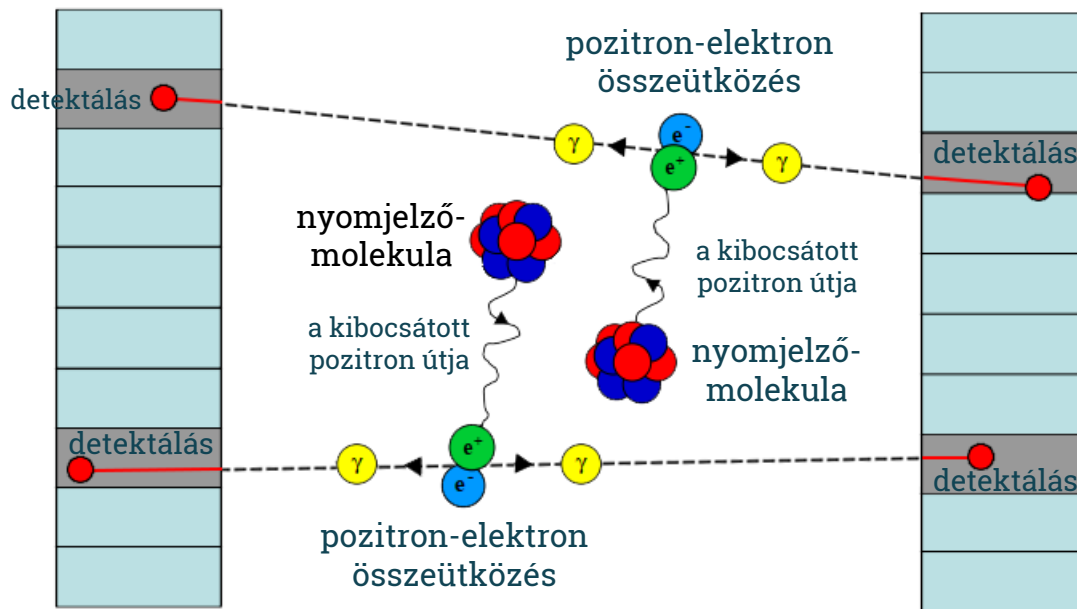
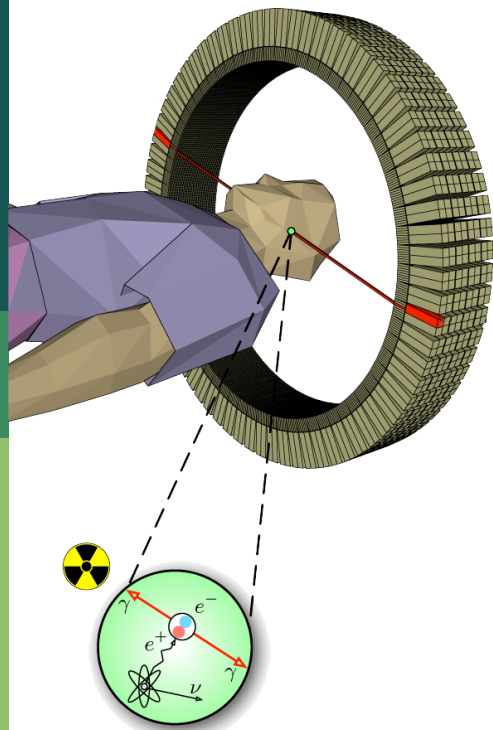
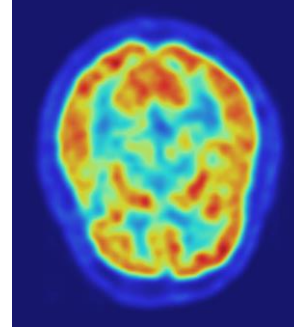
SPECT



Kép készítője: [U2em](#)

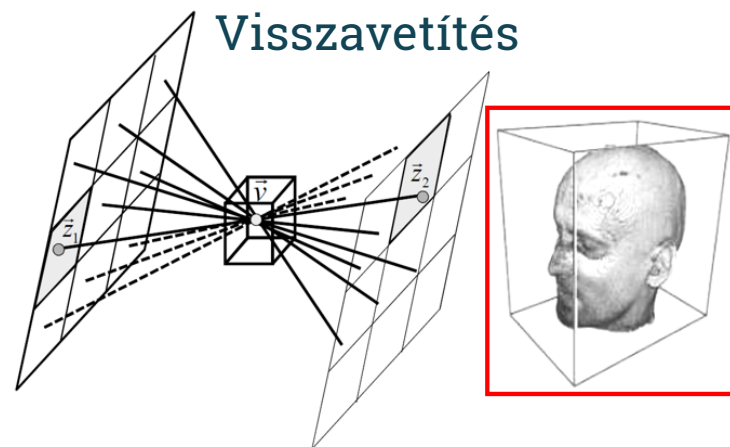
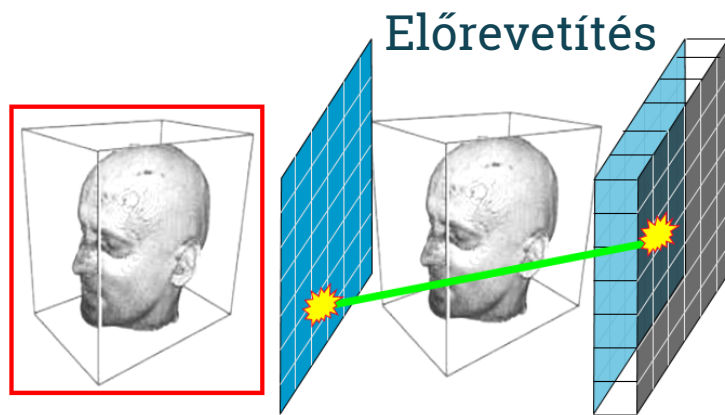
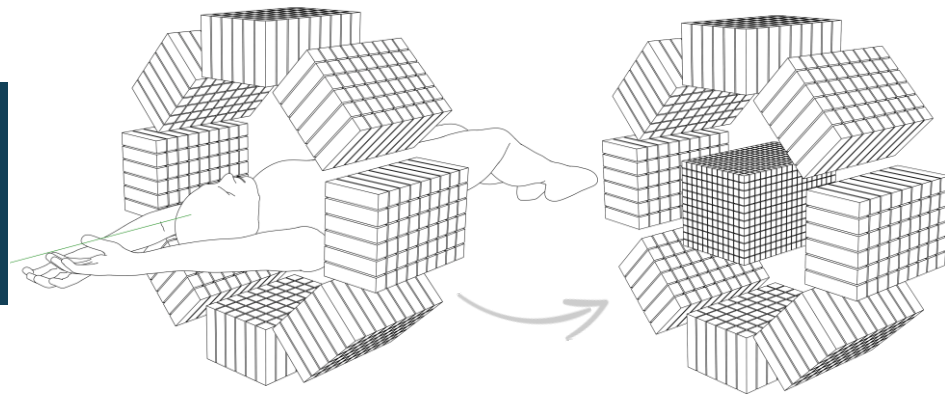


PET képképzés fizikája





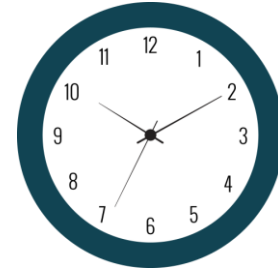
PET rekonstrukció



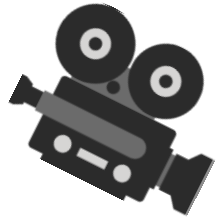
10-100 iteráció



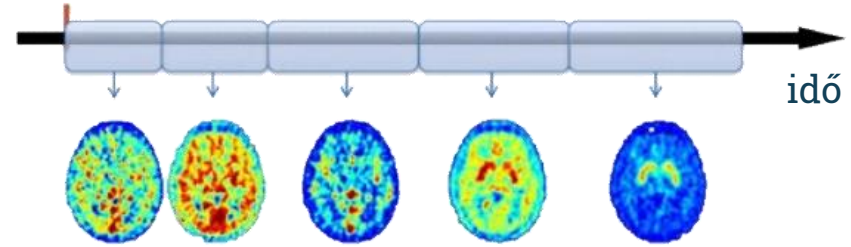
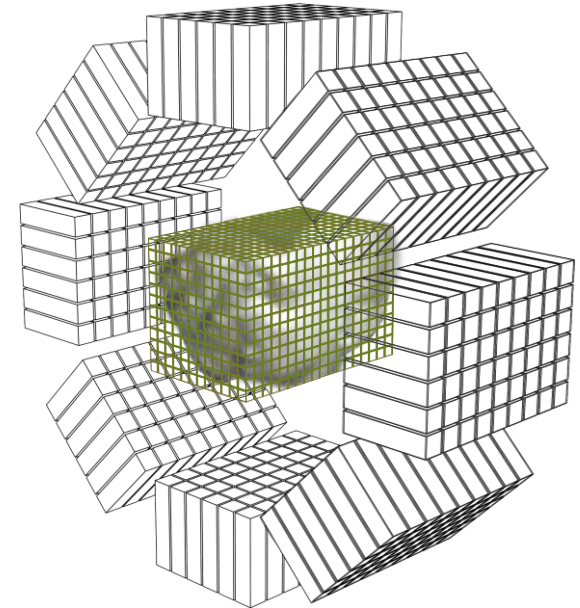
Epilepszia és a PET



Köszönöm a figyelmet! 😊



(x, y, z)



Az epilepszián túl: Parkinson-kór, Tourette-szindróma, ...