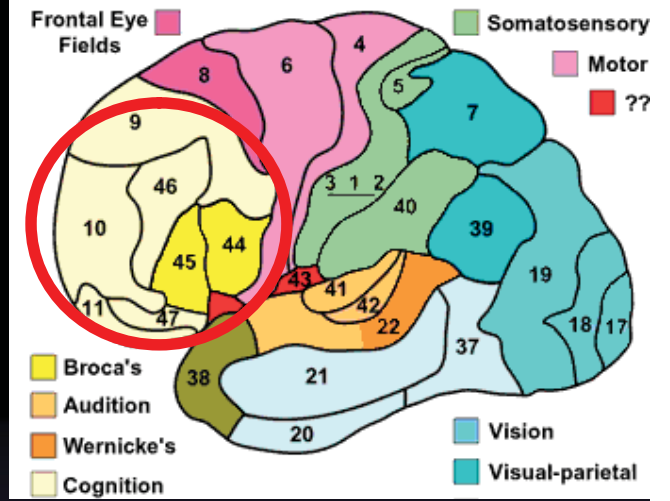
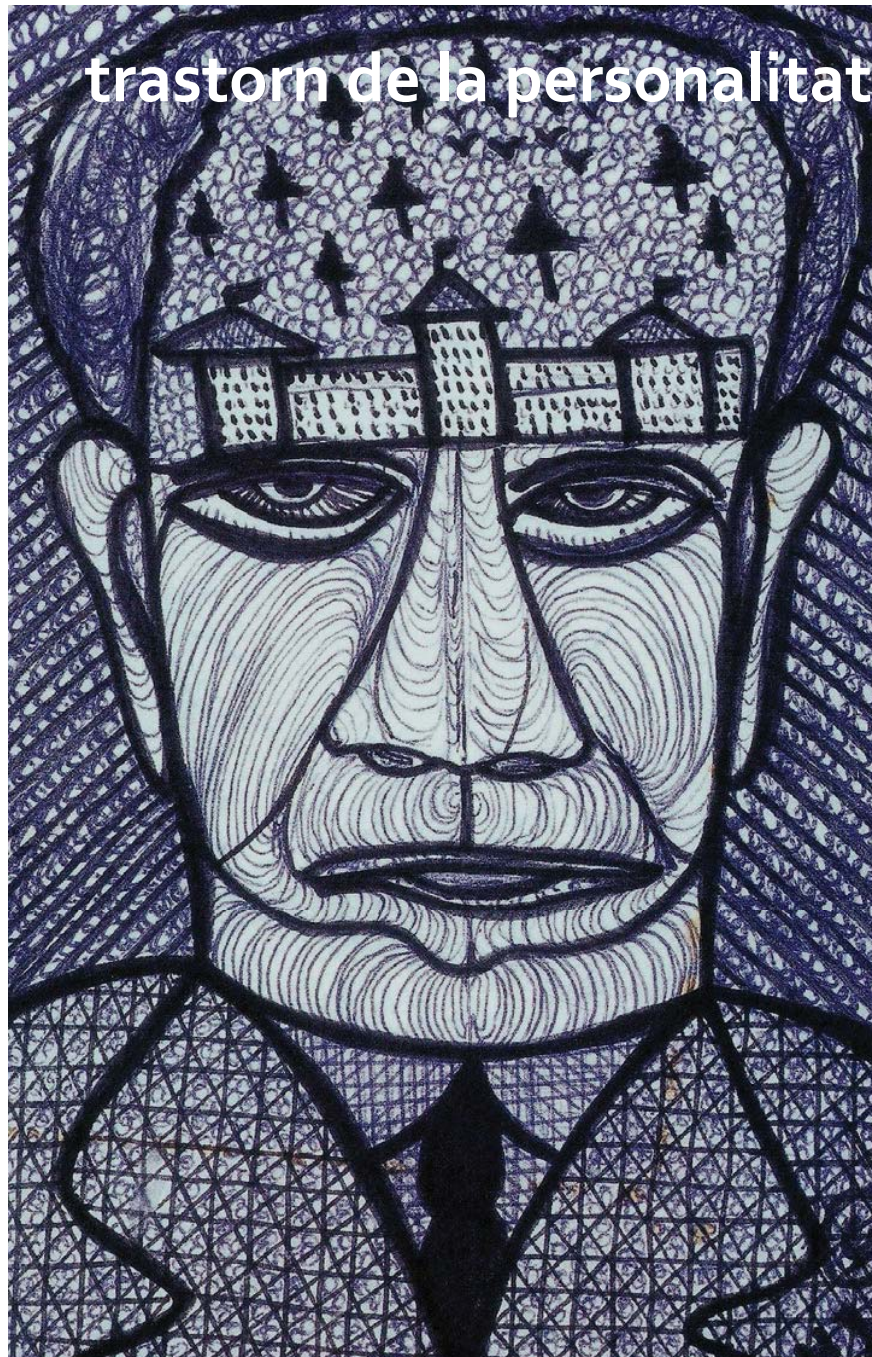
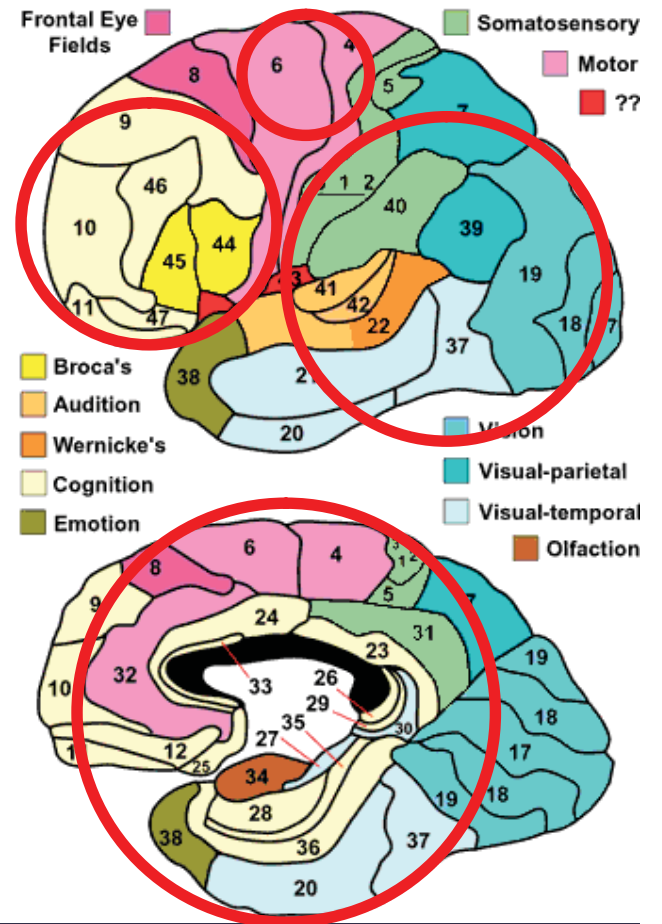


trastorn de la personalitat obsessiu



Ted Gordon
EEUU, nascut 1924

.....la demència

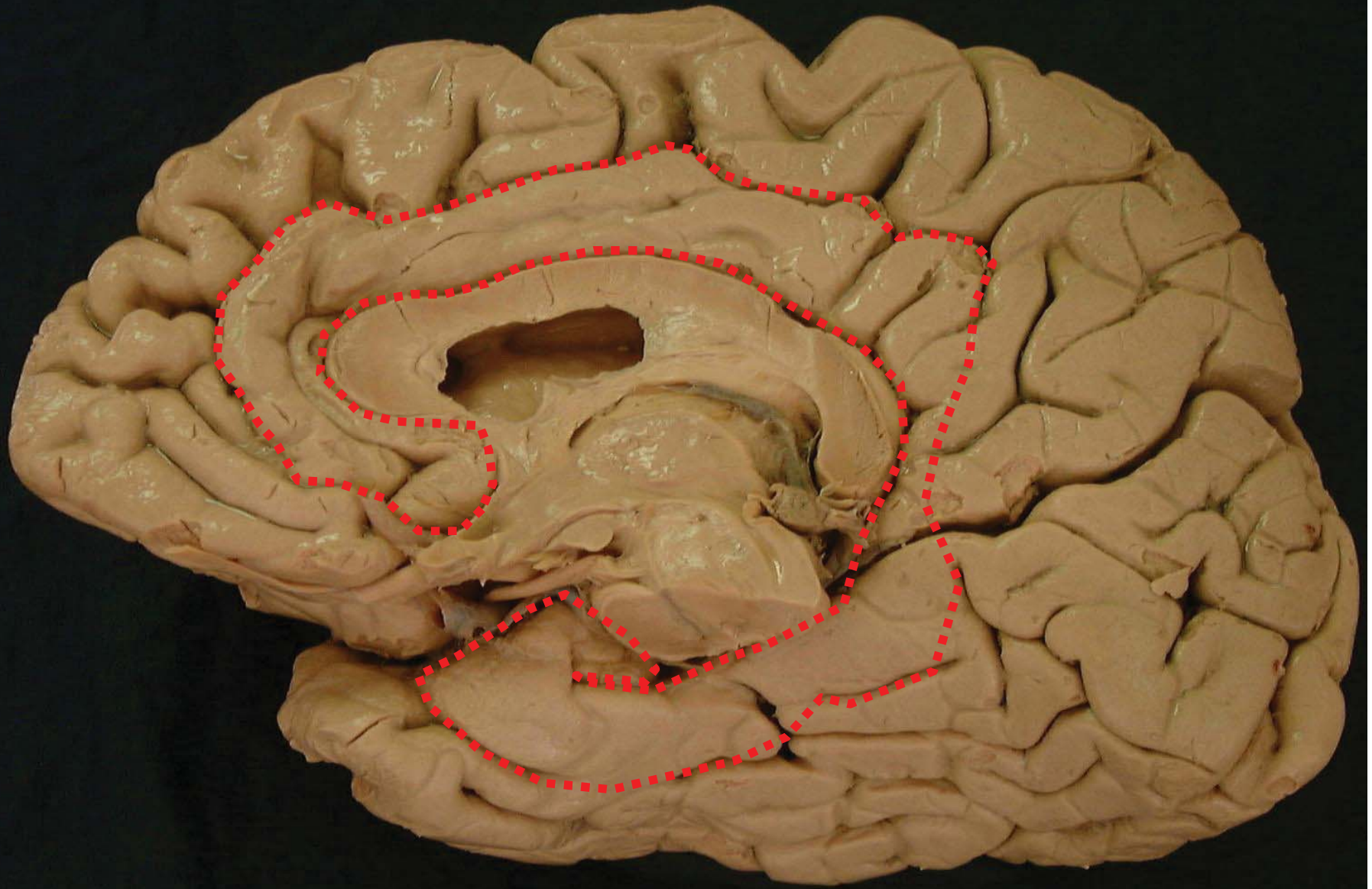


Théodore Géricault
La boja
Oli, 1882

.....la CARA OCULTA



.....la CARA OCULTA



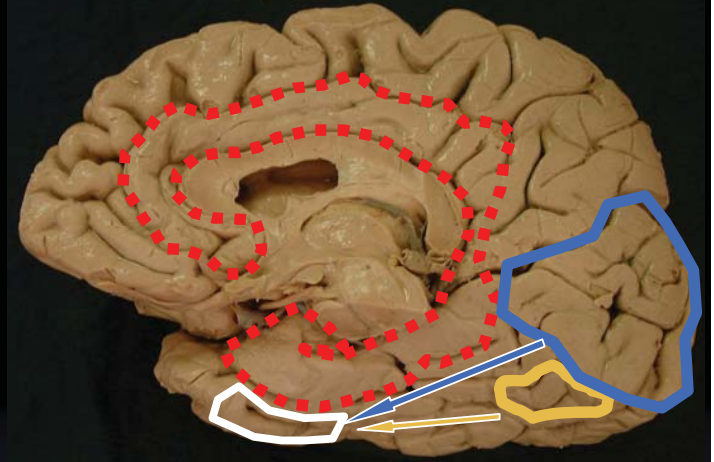
...una curiositat del sistema visual



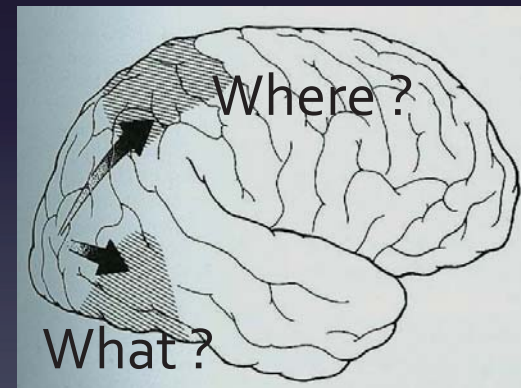
... trampantojo... "trompe l'oeil"



enganyar, fer veure el que no hi ha

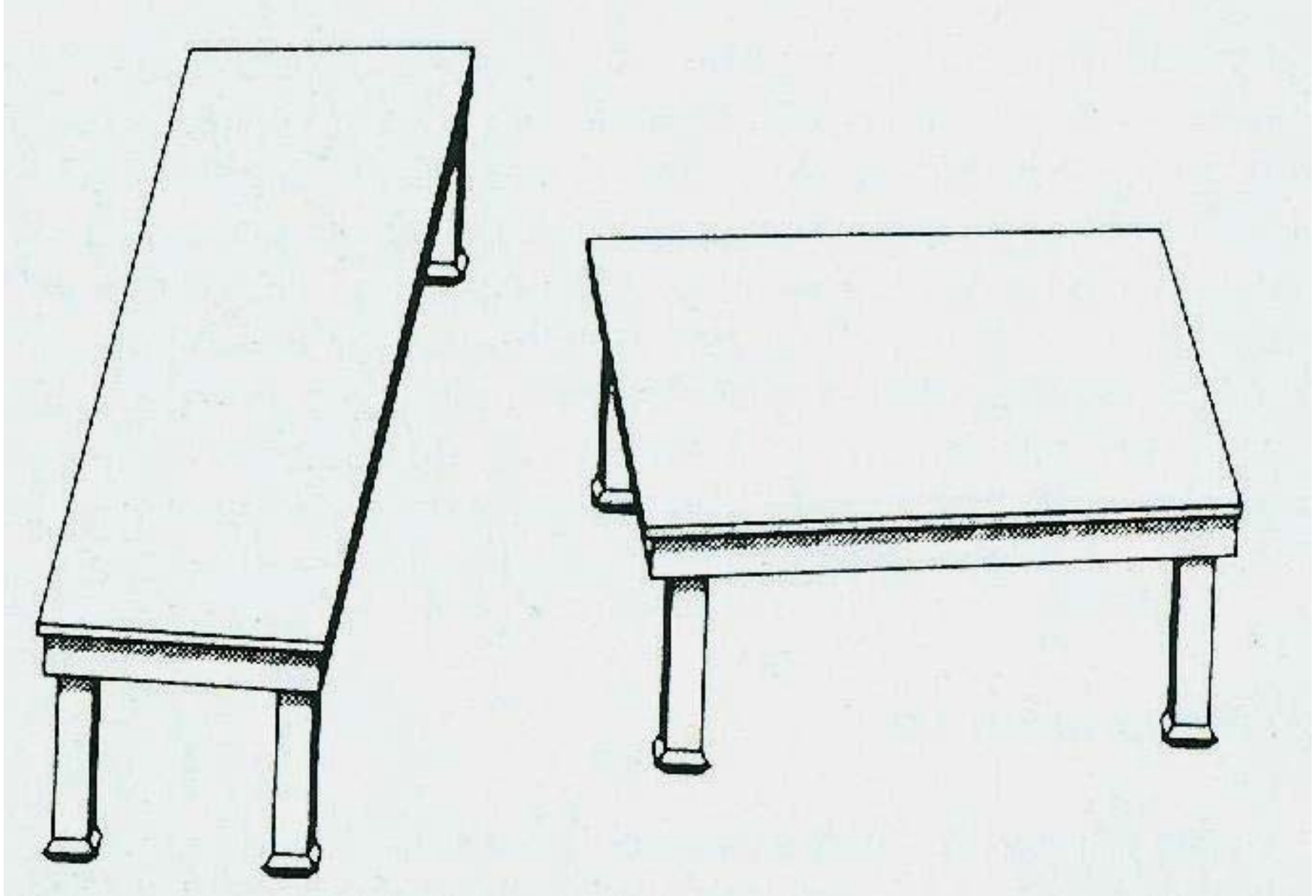


What ?

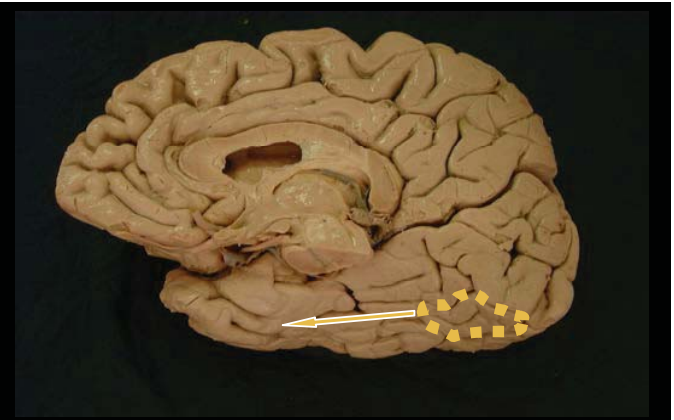


Pere Borrell del Caso
Fugint de la crítica
Oli, 1874

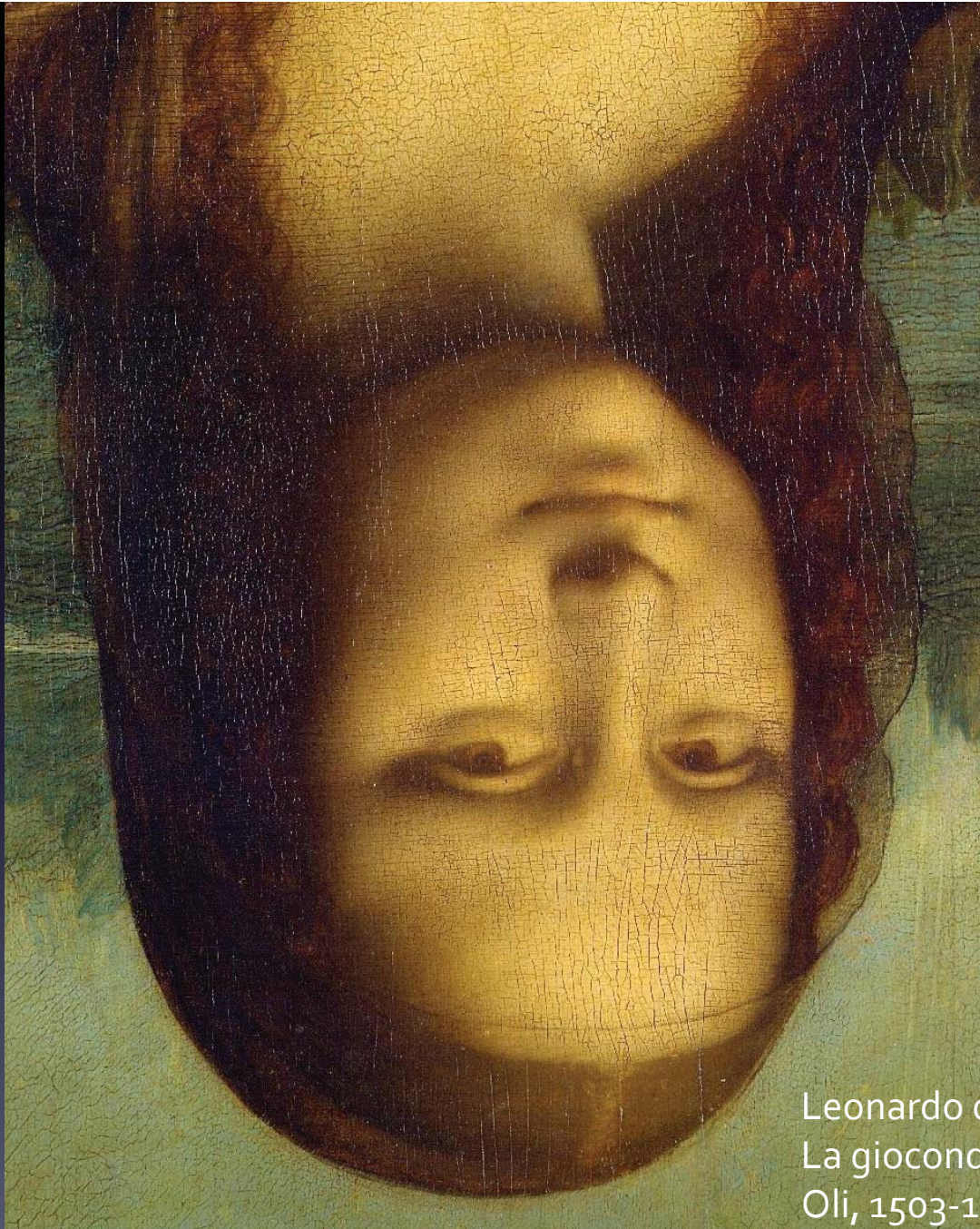
..... Il·lusions òptiques.....la visió en perspectiva



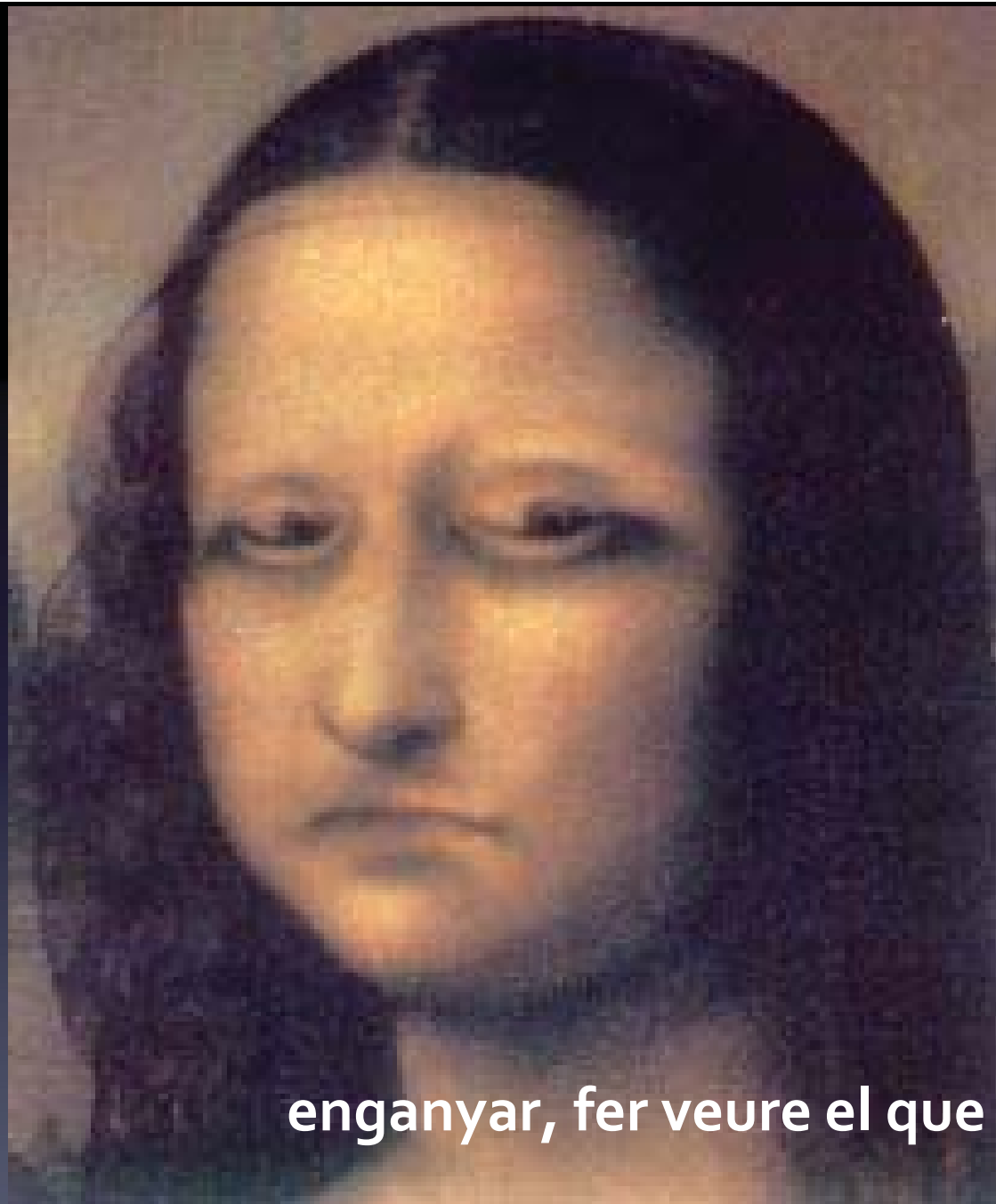
... zones de reconeixement facial



Leonardo da Vinci
La gioconda (l'alegre)
Oli, 1503-1519

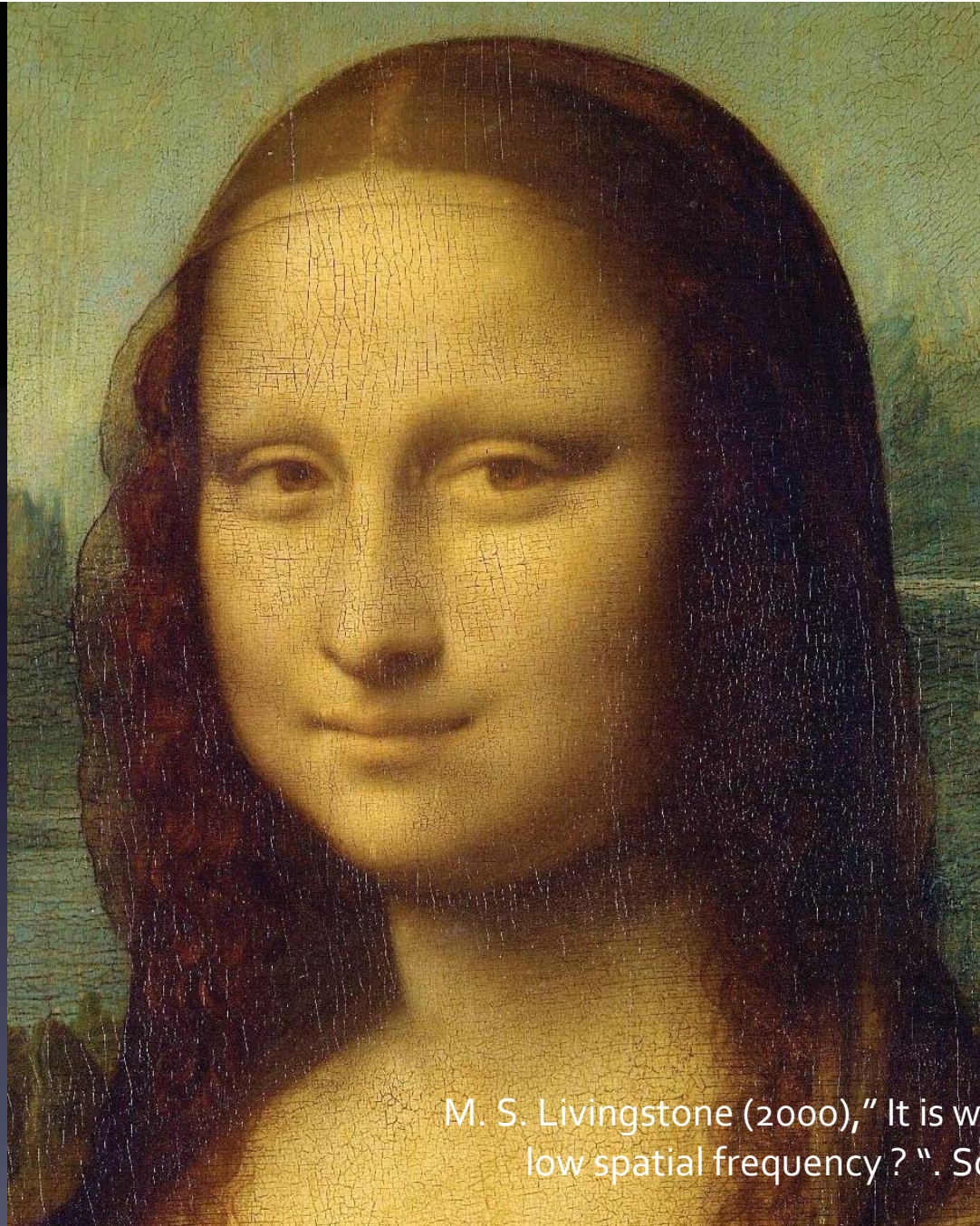


Leonardo da Vinci
La gioconda (l'alegre)
Oli, 1503-1519



enganyar, fer veure el que no hi ha





M. S. Livingstone (2000), "It is warm, it is real?, Or just low spatial frequency?". *Science*, 290, pag. 1299



A. Dürer
Autoretrat
1498

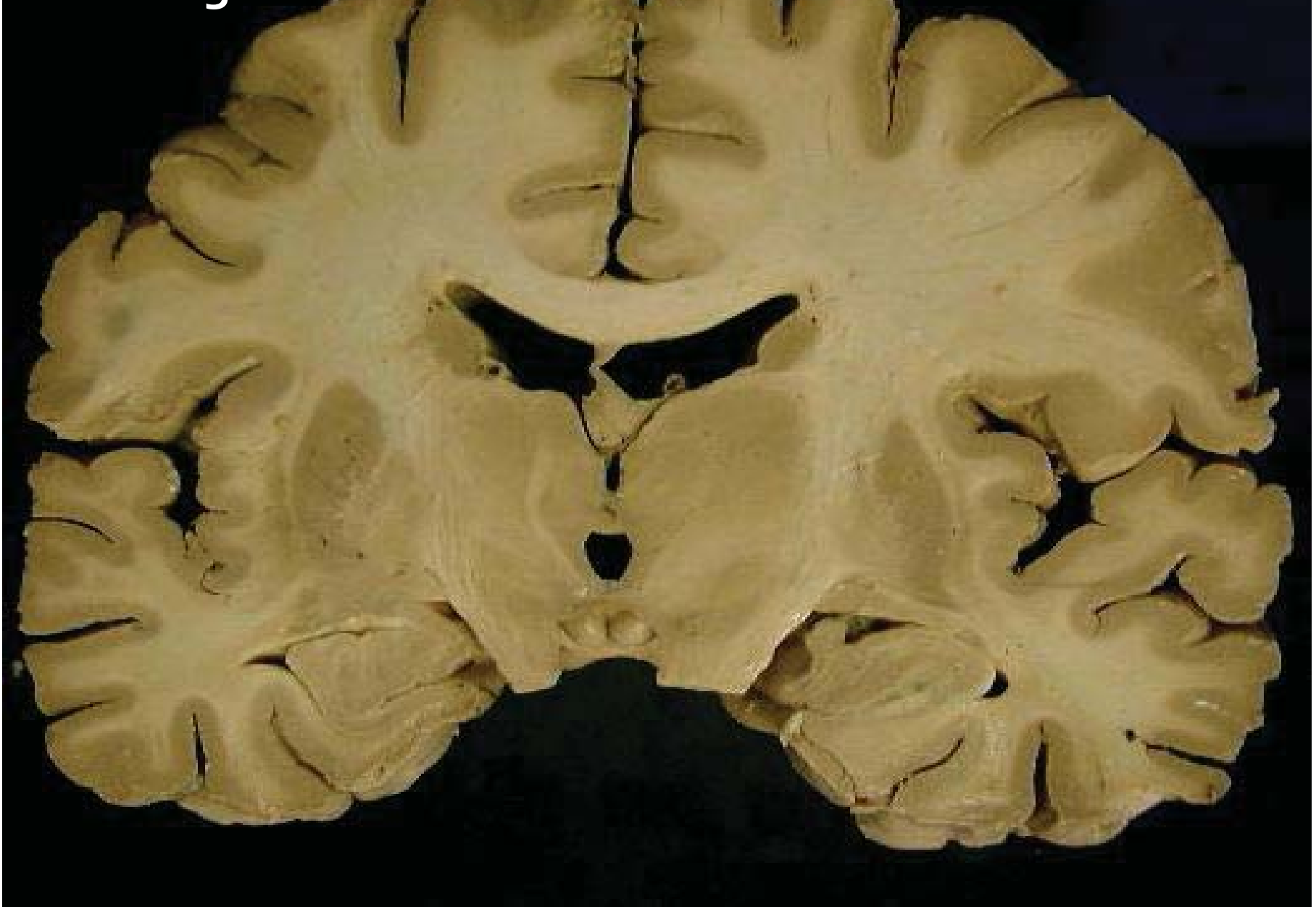




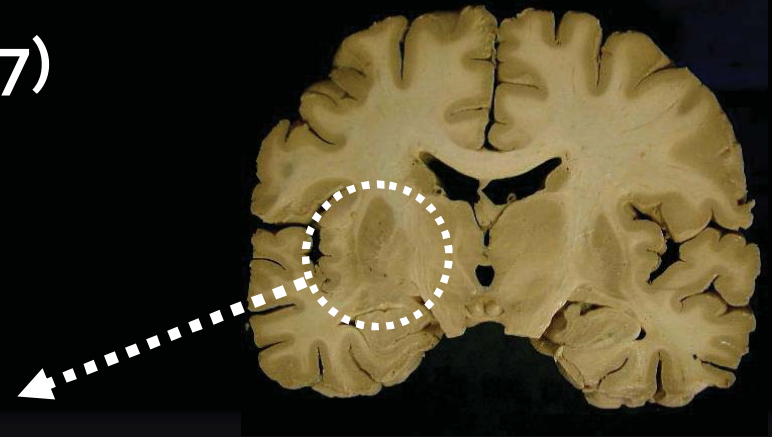




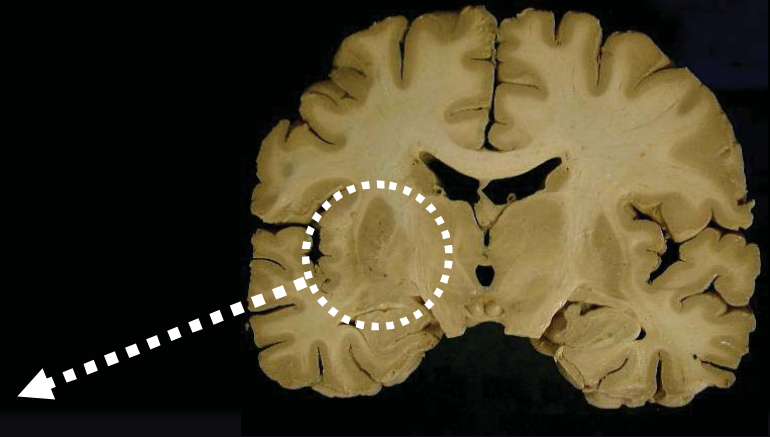
Nuclis grisos subcorticals. GANGLIS BASALS



.....malaltia de Parkinson (1817)

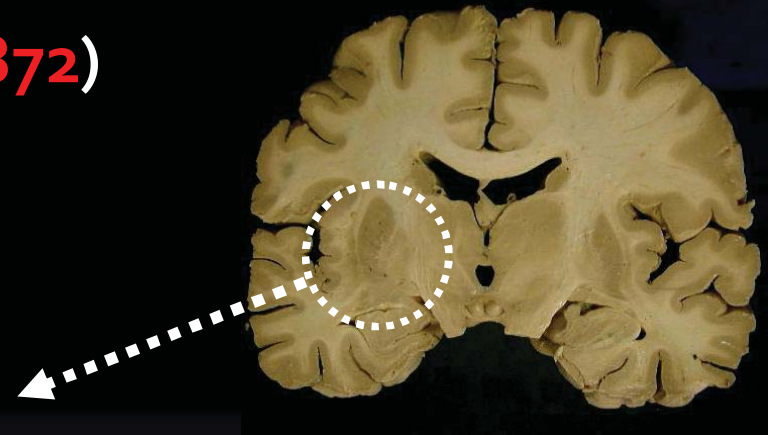


Francisco de Zurbarán
San Hug en el refectori cartoixans
Oli, 1630-1635



Francisco de Zurbarán
San Hug en el refectori dels cartoixans
Oli, 1630-1635

.....malaltia de Huntington (1872)



Matías Grünewald
San Ciríac i la princesa Artèmia

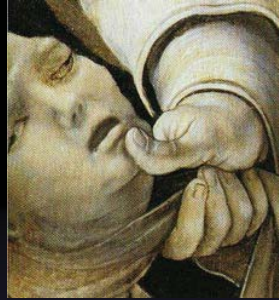
Oli, 1509



.....possessió diabòlica de la Princesa Artèmia



.....possessió diabòlica de la Princesa Artèmia



..sortida dels mals esperits

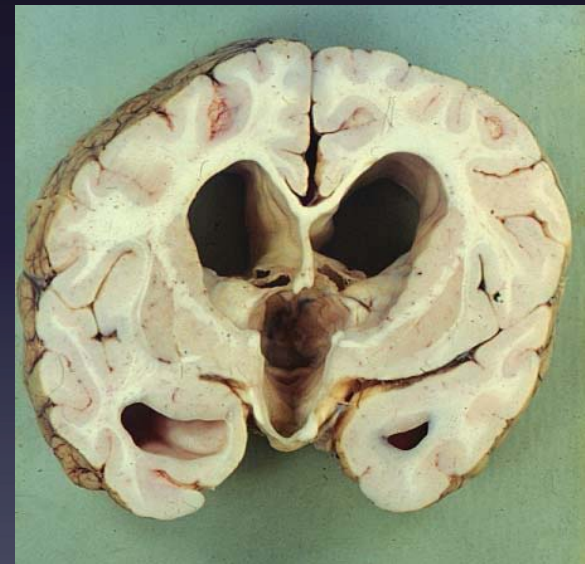
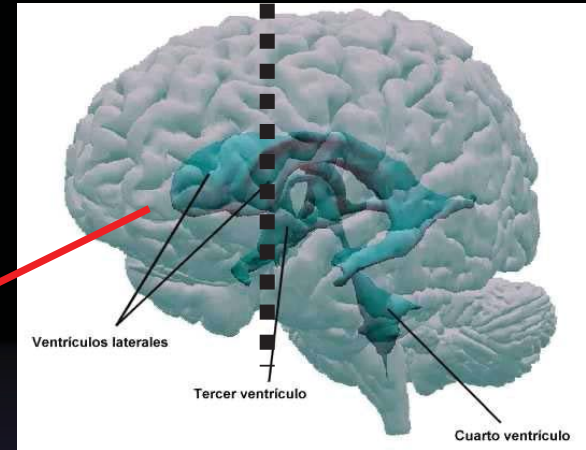


.....DISTONIA

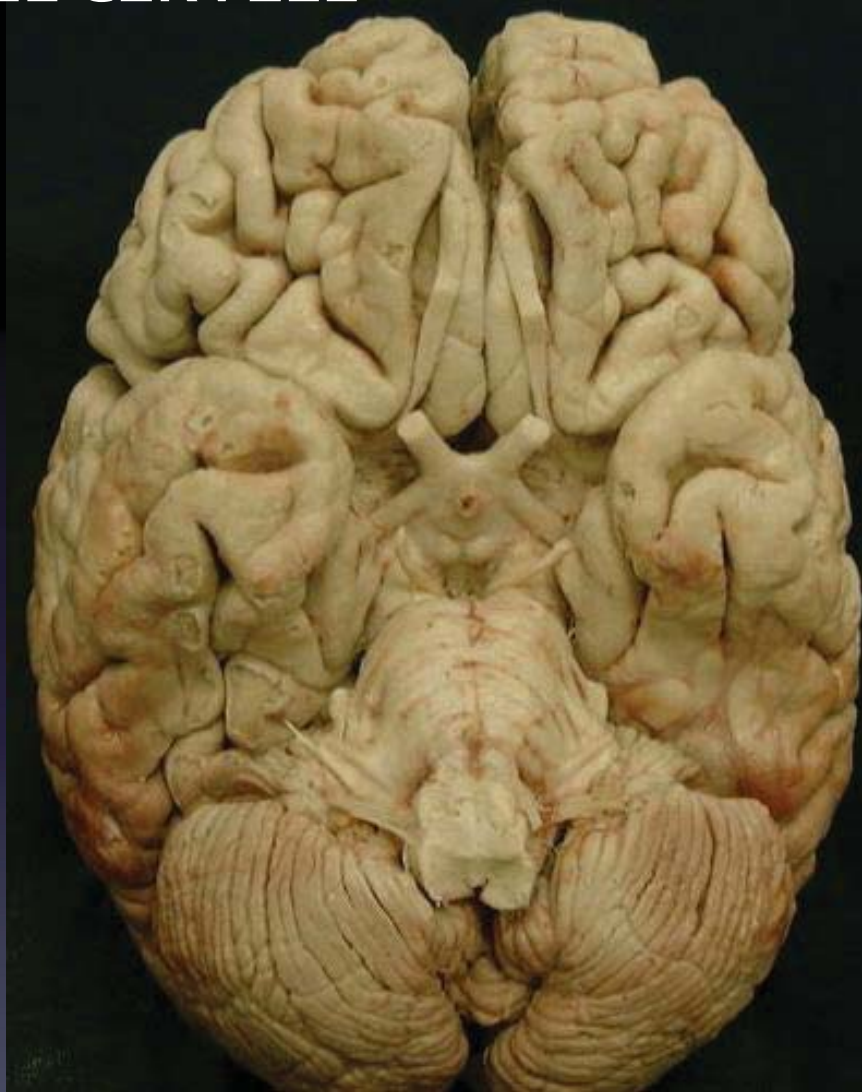
.....la hidrocefàlia



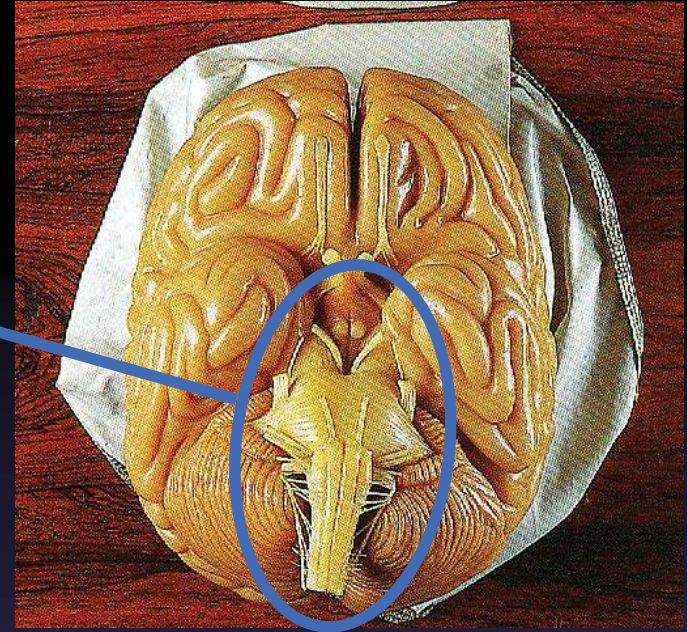
Lucas Cranach, el vell
La Verge i el Nen amb un botim de raim
Oli, 1510



TRONC DEL CERVELL

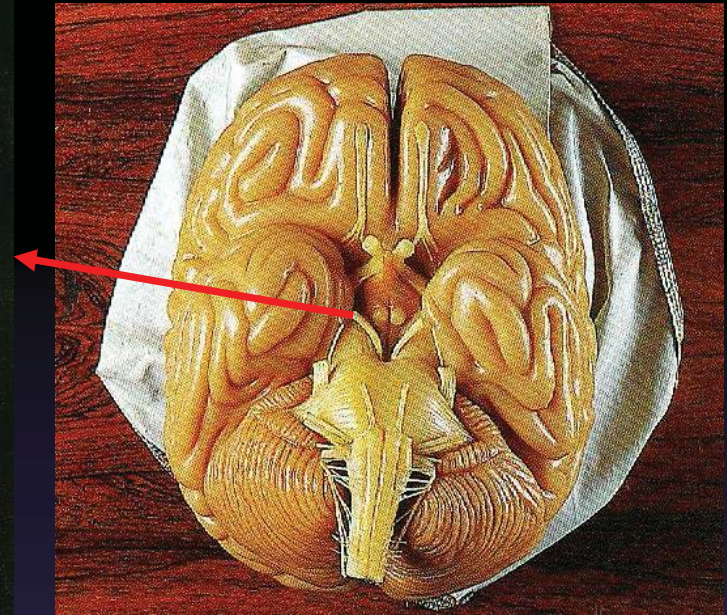


.....el son

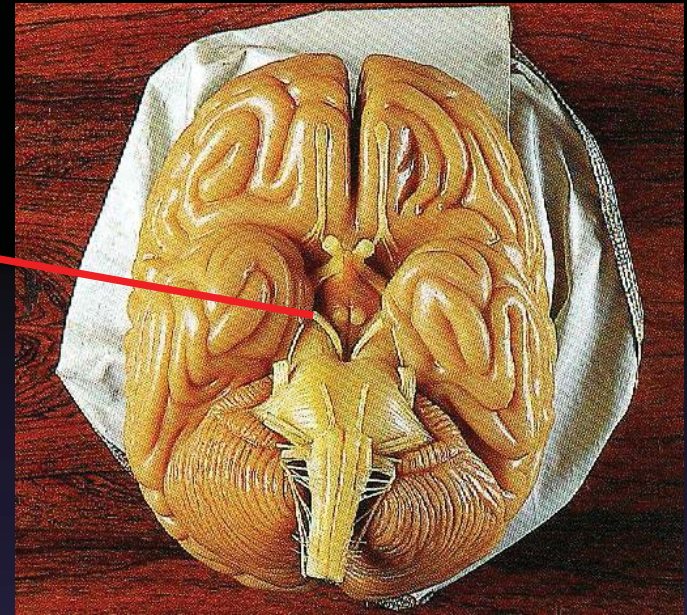


T. Lempicka
Dorment
Oli, 1935.

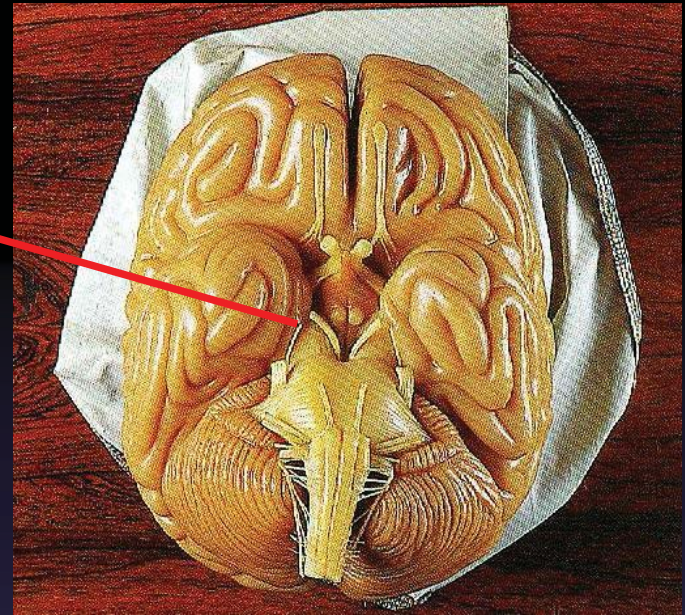
...l'estrabisme divergent



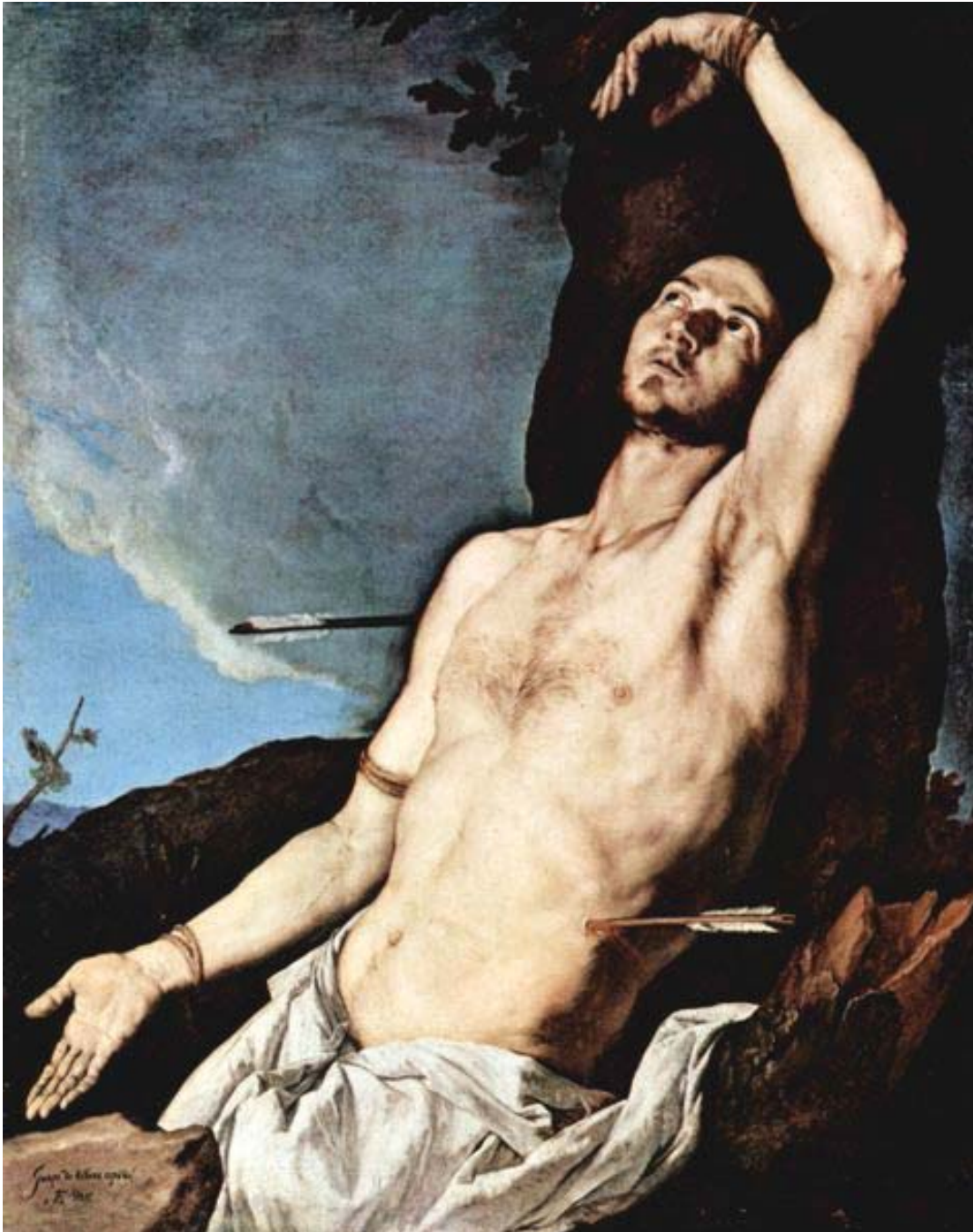
El Greco
Sant Lluç
Oli sobre tela. 1605



.....la mirada patética



T. Lempicka
St. Moritz
Oli, 1929.



Giuseppe Ribera " el Spagnoletto"
El martiri de S. Sebastià
Oli, 1651



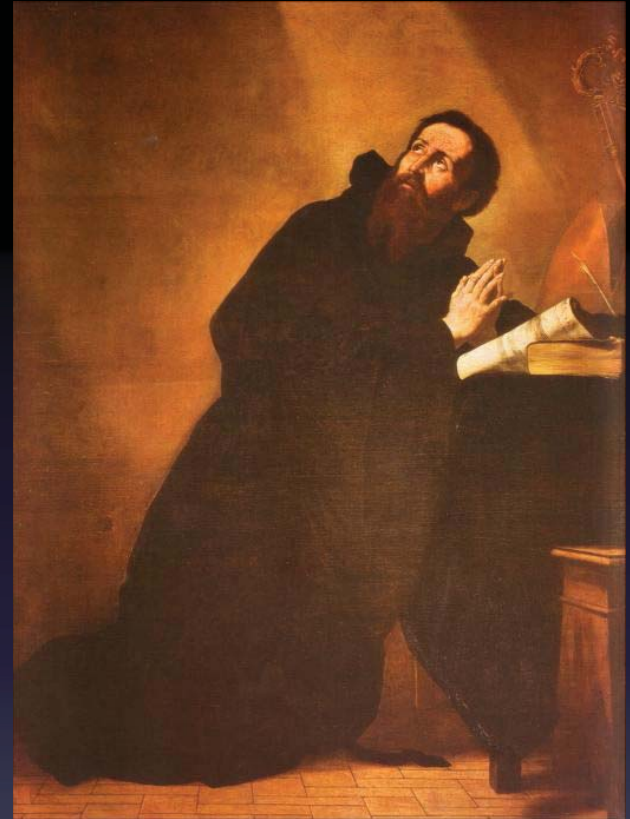
Joseppe Ribera " el Spagnoletto"
El martiri de S. Sebastià
Oli, 1651



Giuseppe Ribera "el Spagnoletto"
Maria Magdalena
Oli, 1641



Giuseppe Ribera "el Spagnoletto"
Maria Magdalena
Oli, 1641

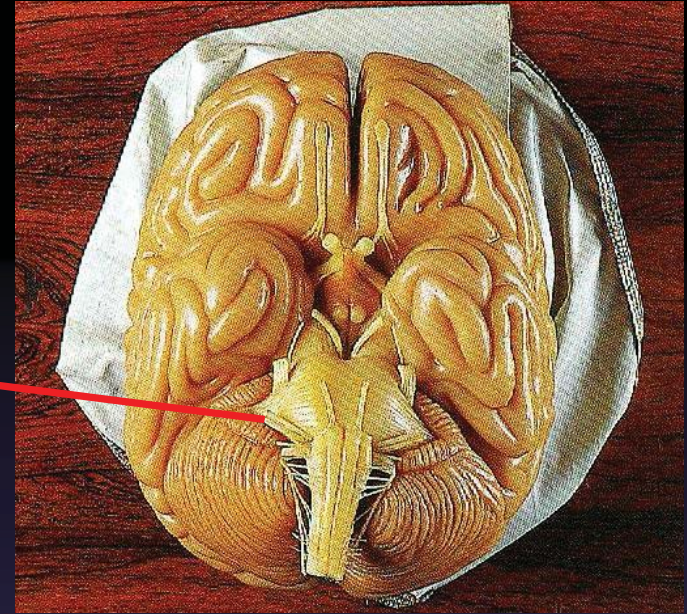


Giuseppe Ribera "el Spagnoletto"
1591-1652

...la paràlisi facial perifèrica



(Ch. Bell, 1821)



Anònim
Cap d'home

Escultura de pedra.

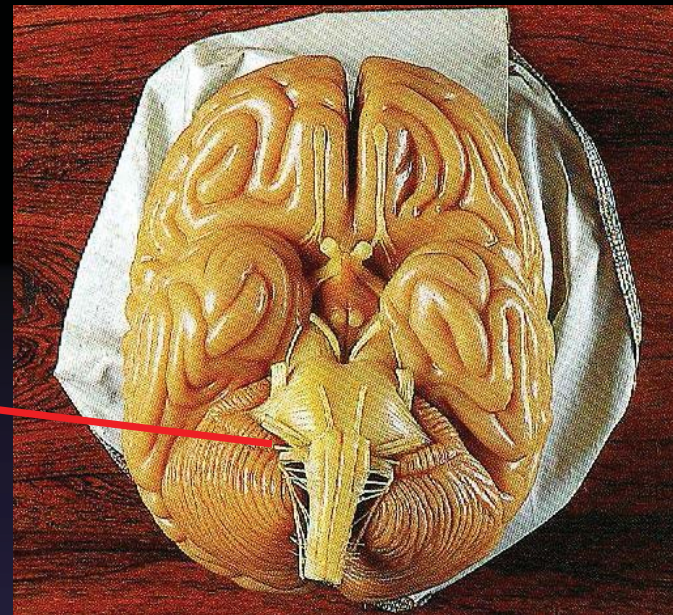
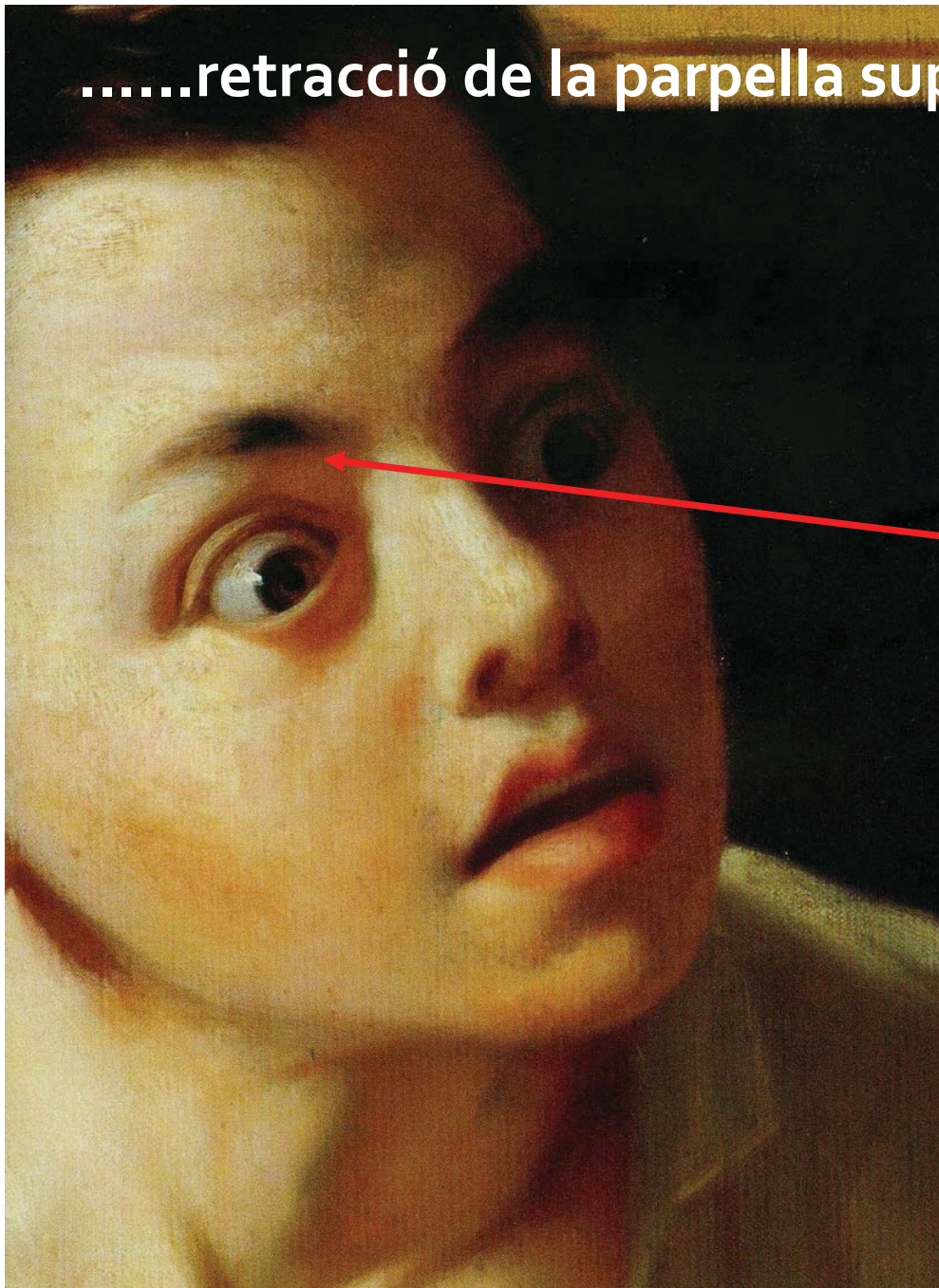
S. XV

.....retracció de la parpella superior : exoftalmos



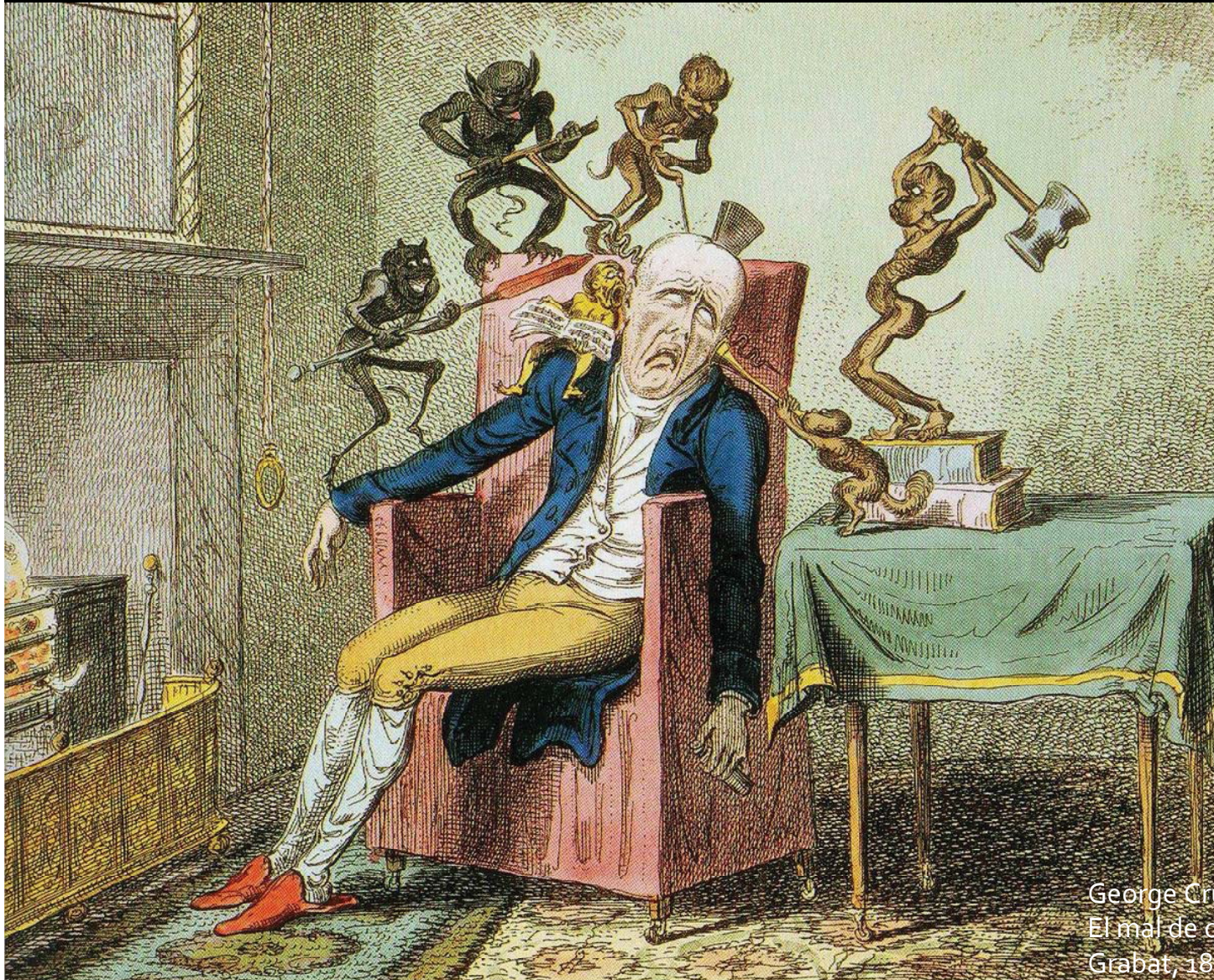
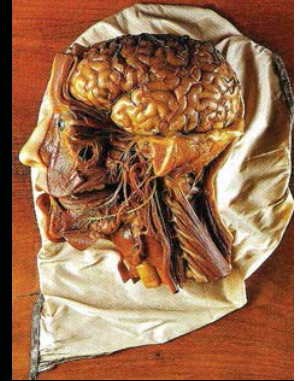
Pere Borrell del Caso
Fugint de la crítica
Oli, 1874

.....retracció de la parpella superior : exoftalmos



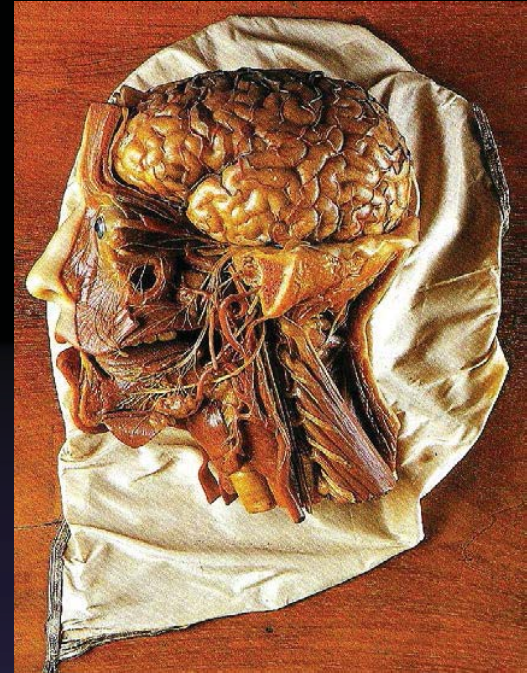
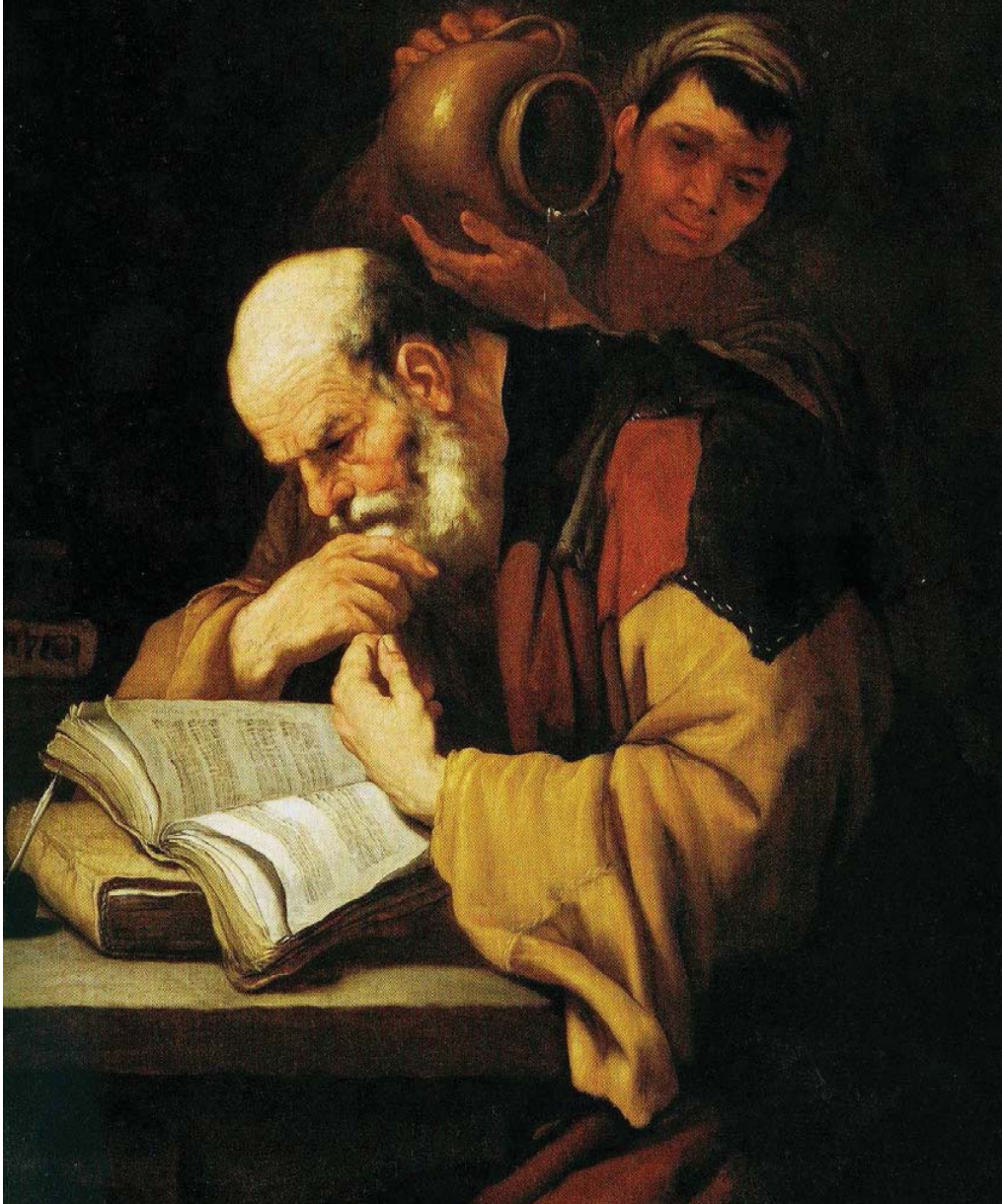
- Hipertiroidisme
- Miastenia

.....mal de cap (migranya)



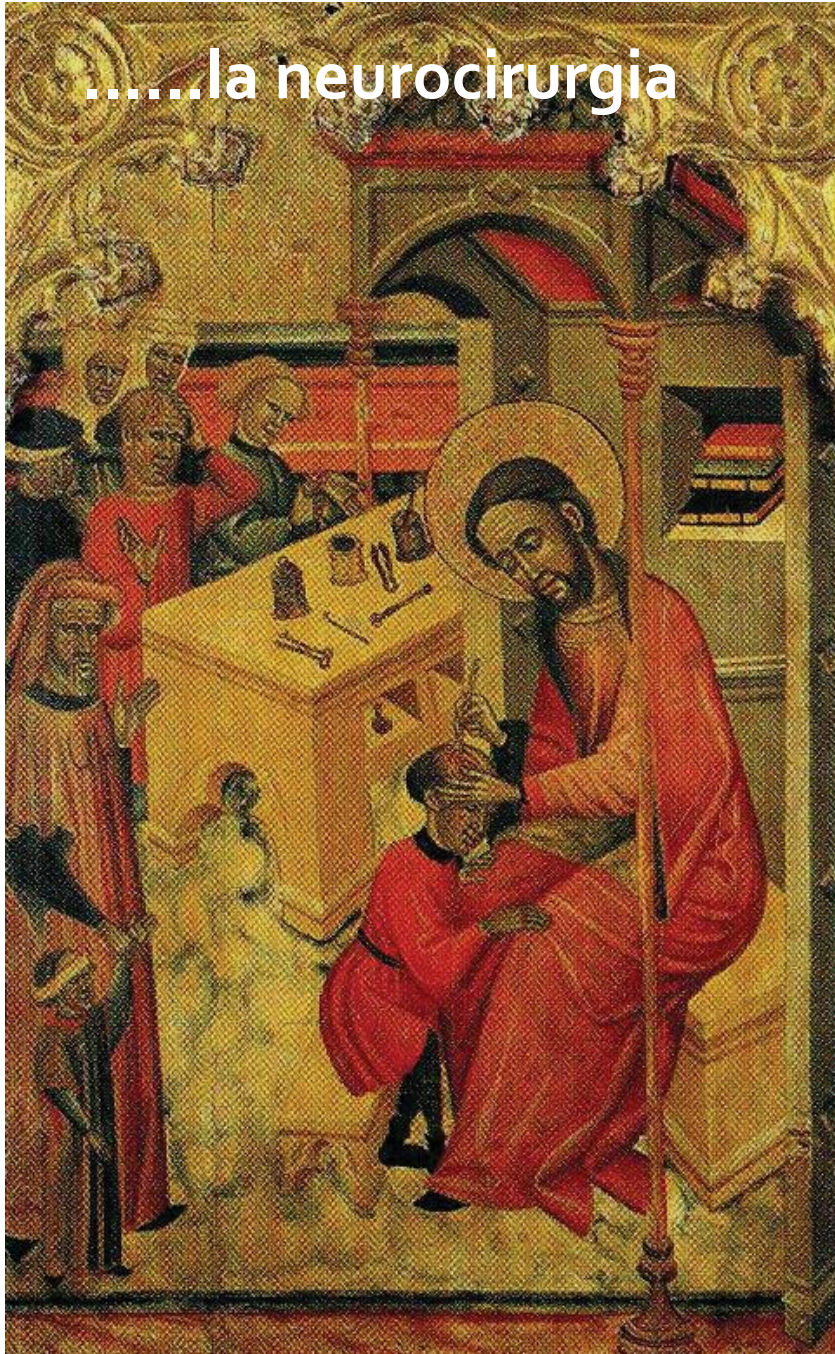
George Cruikshank
El mal de cap
Grabat, 1830

.....mal de cap (tensional)



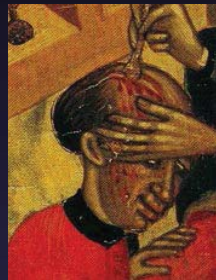
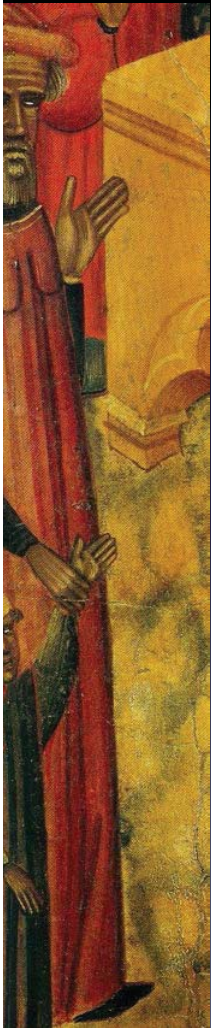
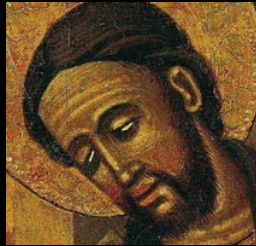
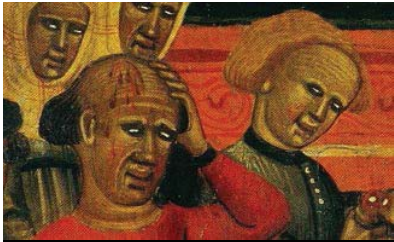
Juseppe Ribera " el Spagnoletto"
El filòsof
Oli, 1630

.....la neurocirurgia



Anònim
Sant Lluç operant
Oli, Segle XV

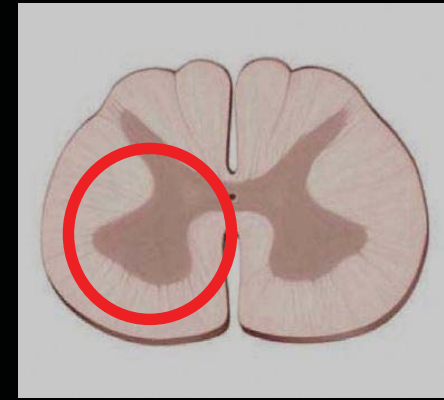




....cares inexpressives, sense
emoció i sense ulls....

*Salcman M. San Lucas, Spanisch school, early 15th
century. Neurosurgery 1995; 37:1235*

.....la paràlisi

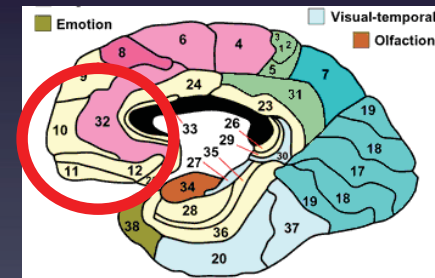
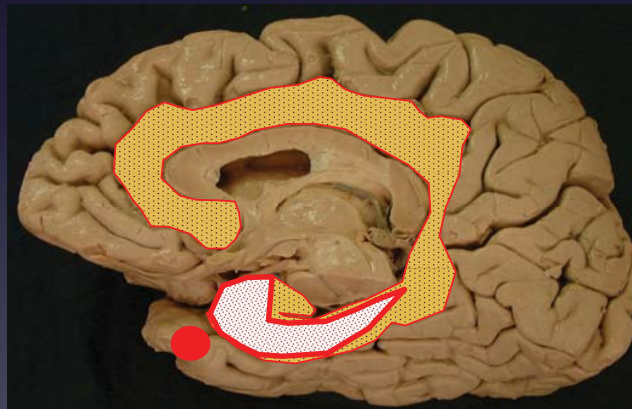
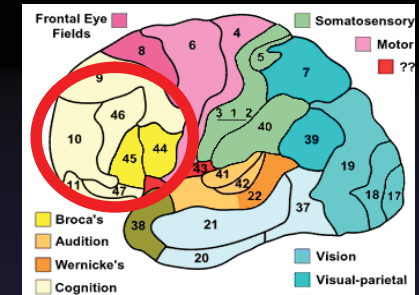
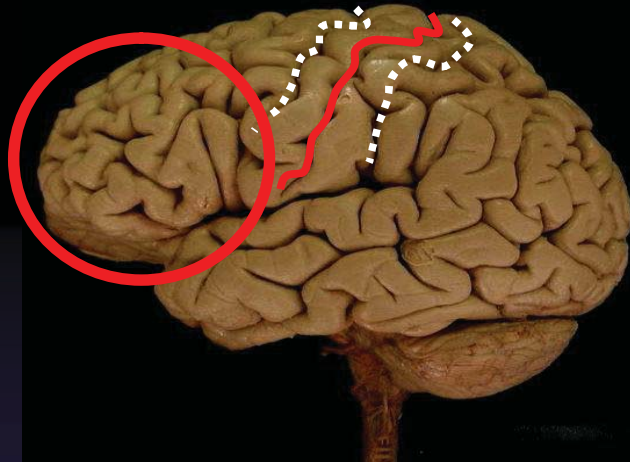


Anònim

Estela funerària

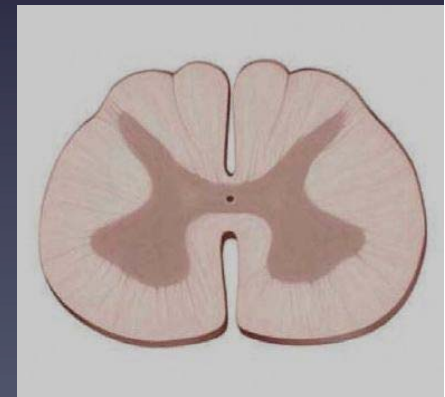
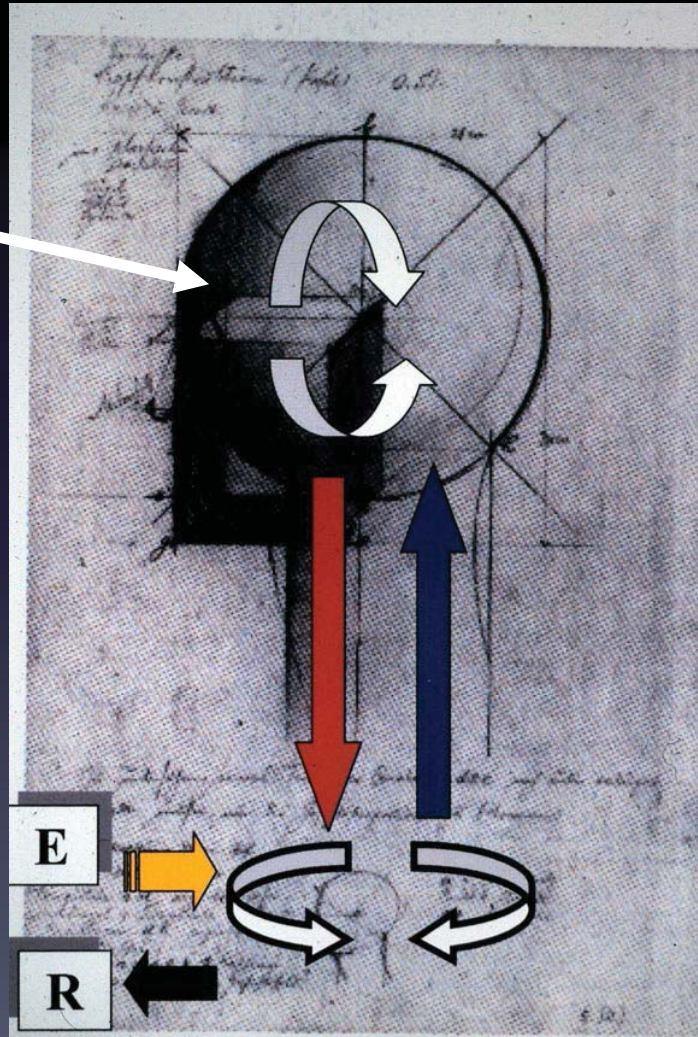
XVIII dinastia. 1400 a.C.

.....podem tornar una mica enrere ?

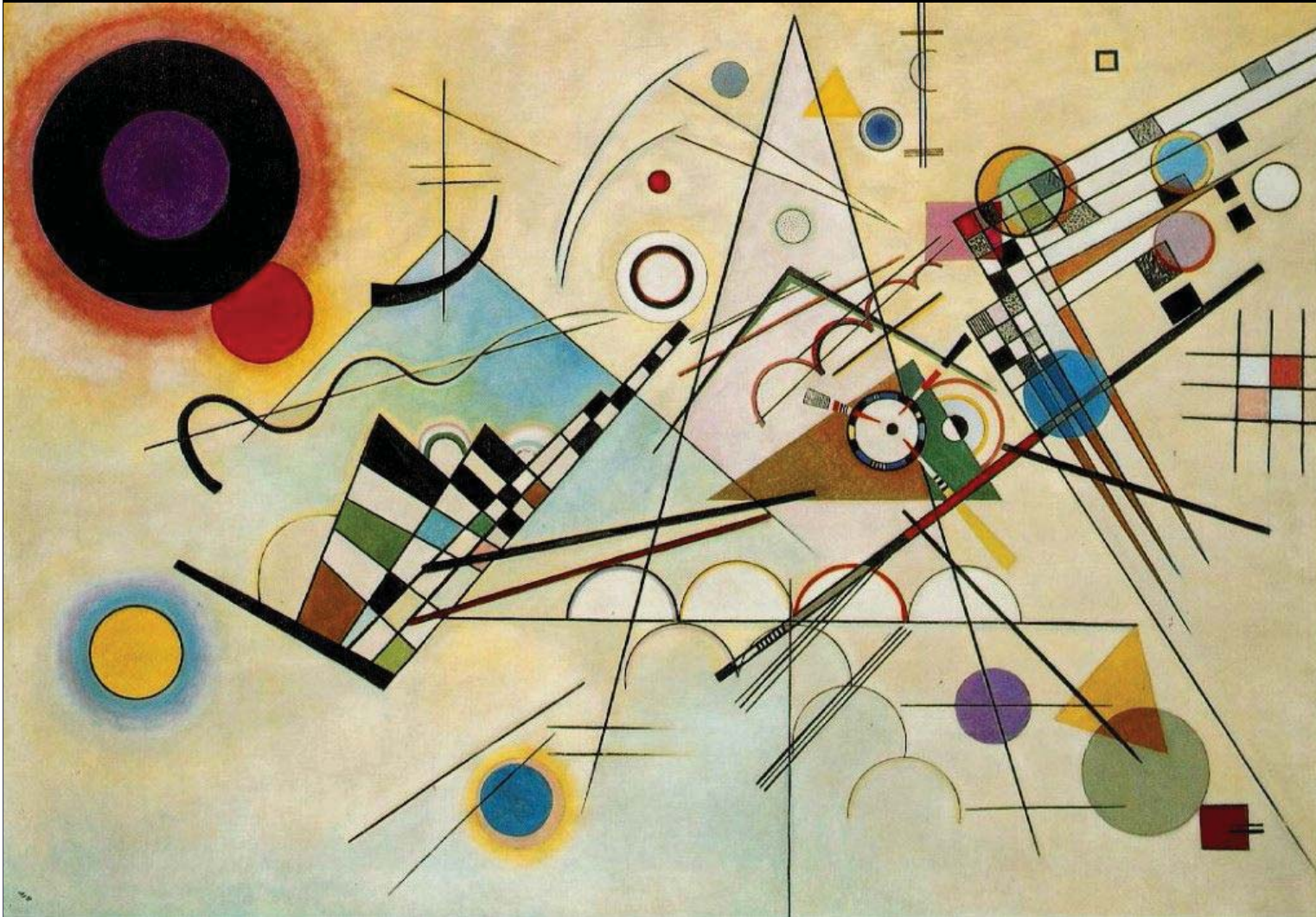


.....el processament cortical : **interpretar !**

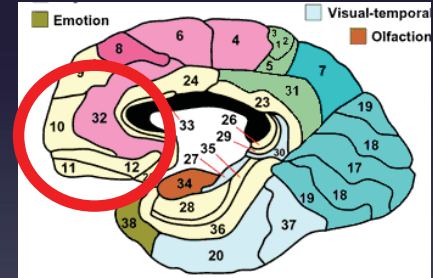
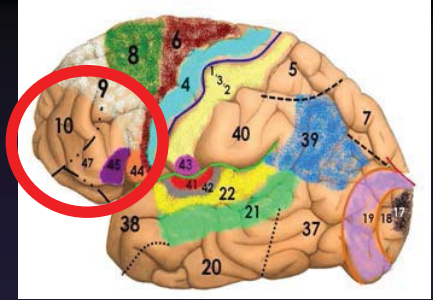
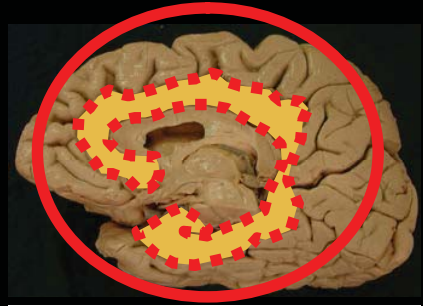
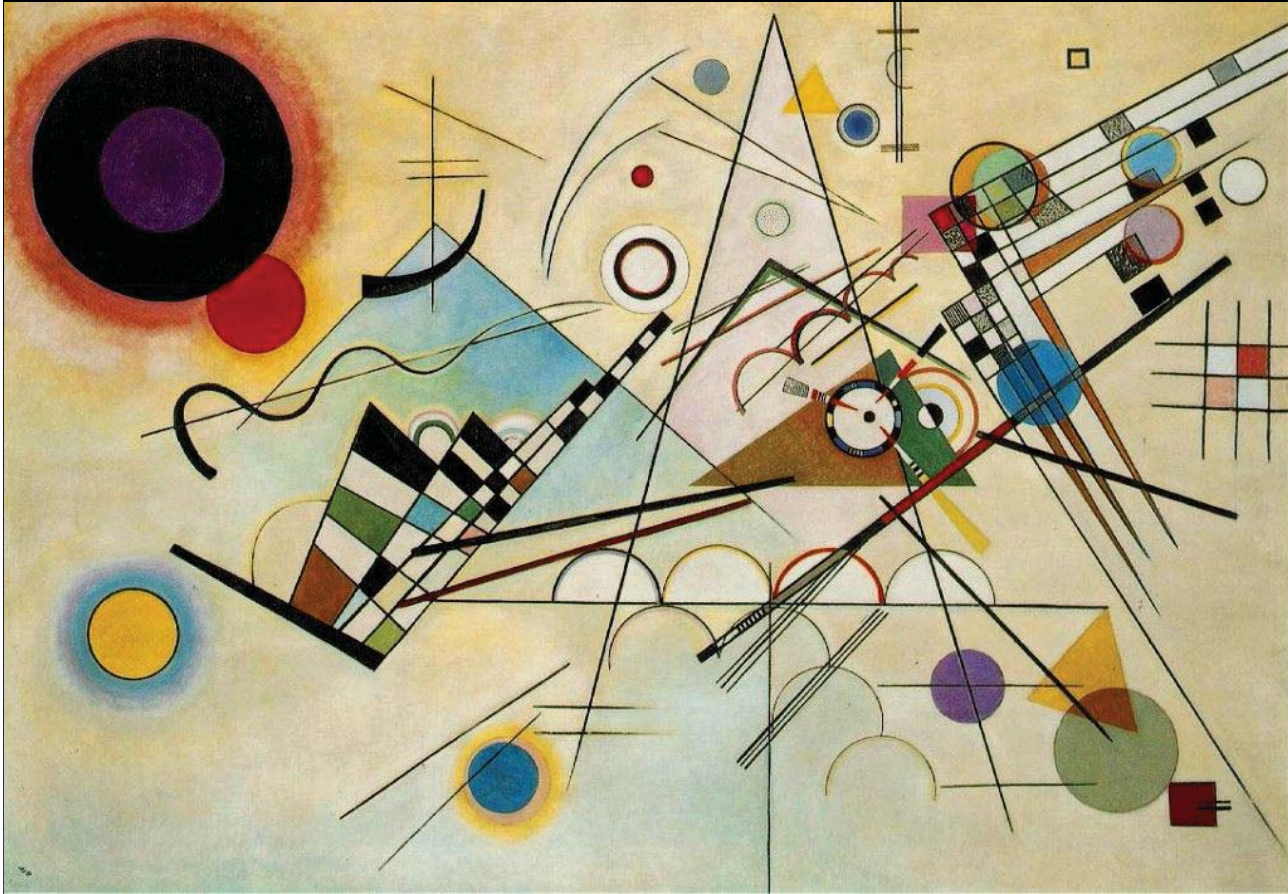
- codificar
- comparar
- contrastar
- guardar



...expressió pictòrica de les funcions executives frontals

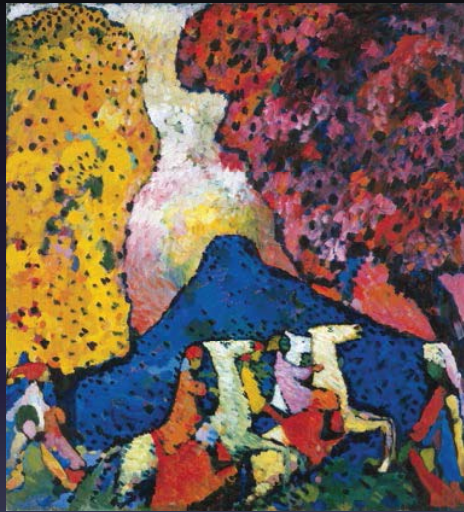


W. Kandinsky
Composició nº 8
Oli, 1925

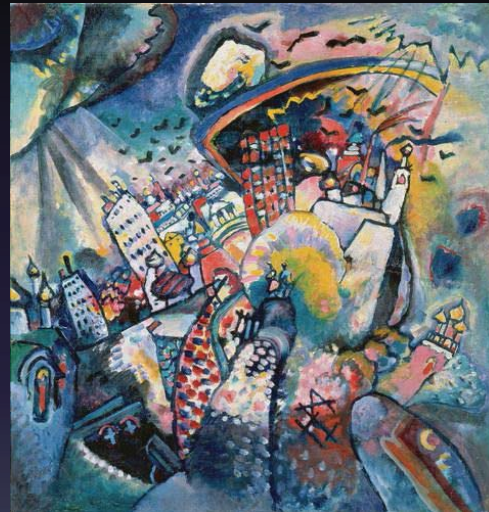


W. Kandinsky
Composició nº 8
Oli, 1923

....de la pintura figurativa a l'abstracció



La muntanya blava
Oli, 1909



Moscou I
Oli, 1916



Composició VI
Acuarela, 1910
1ª obra abstracta

W. Kandinsky (1866-1944)