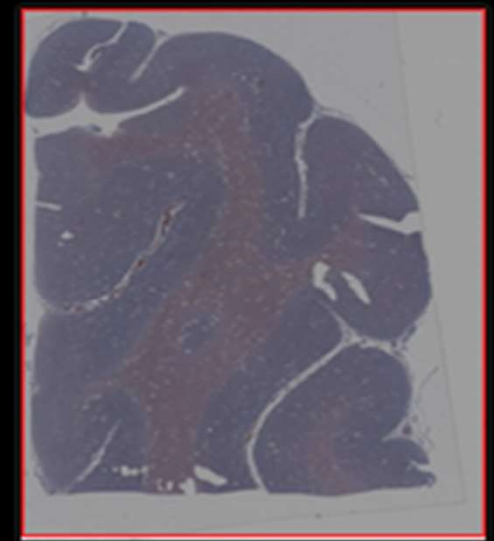
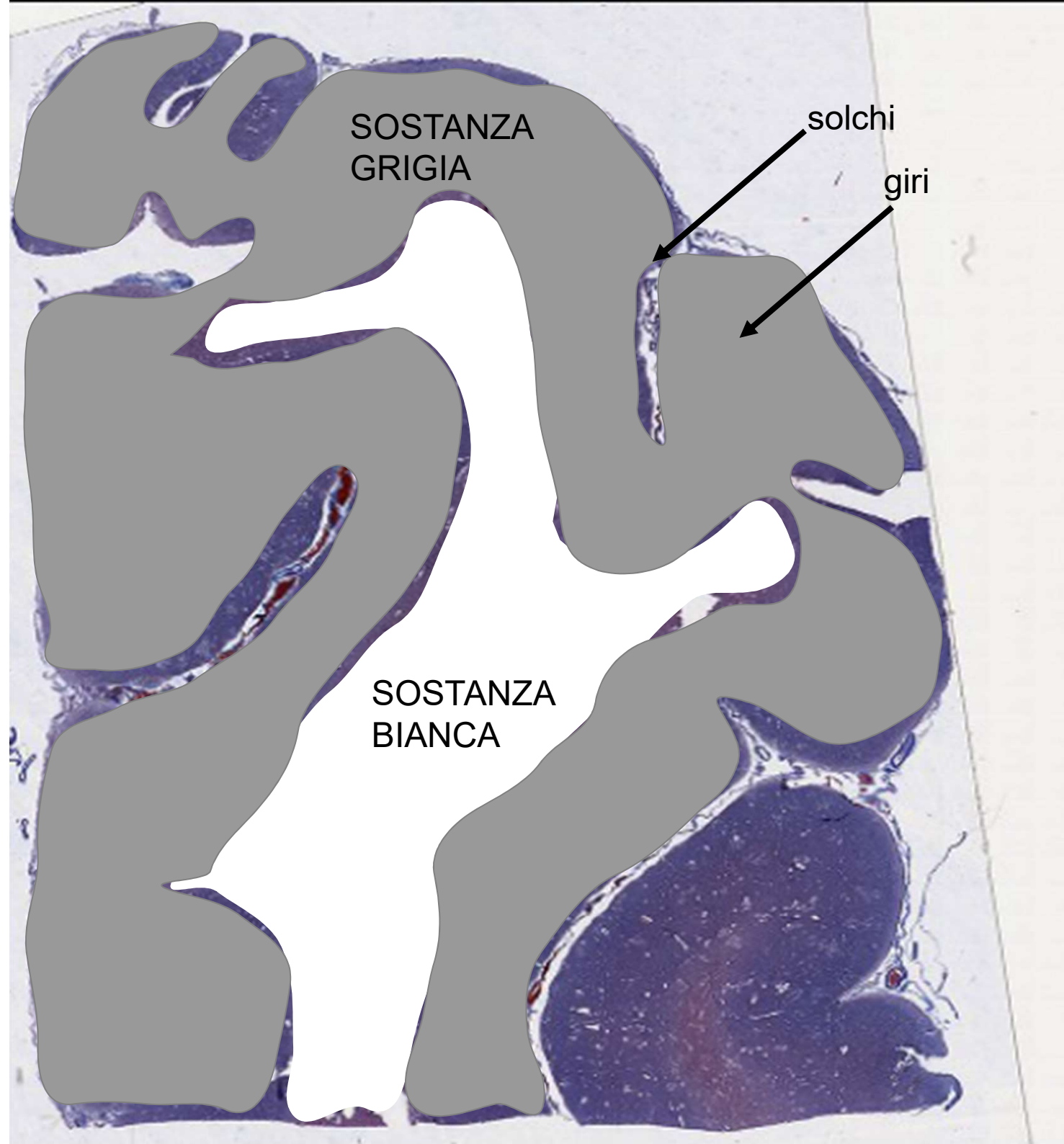


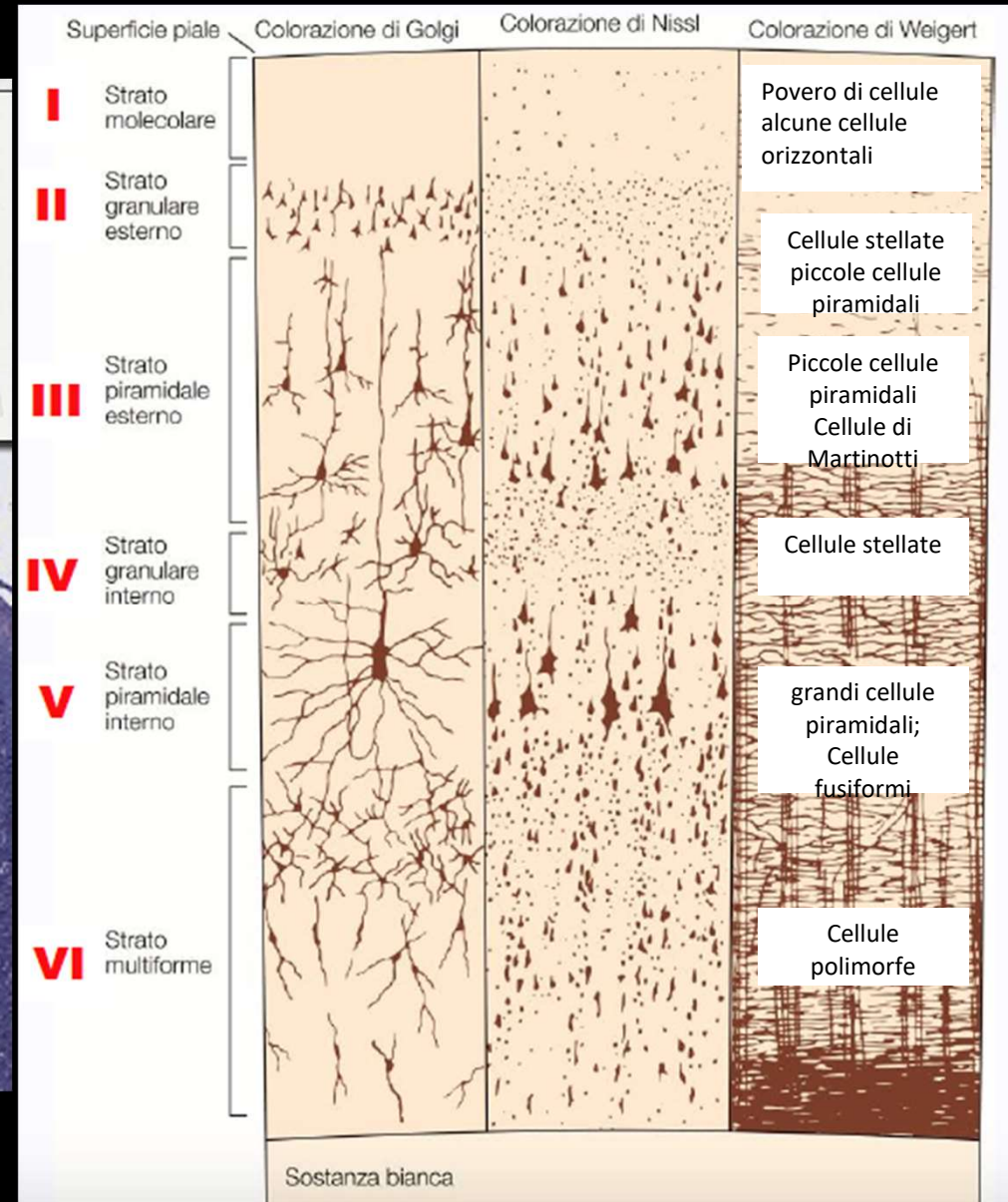
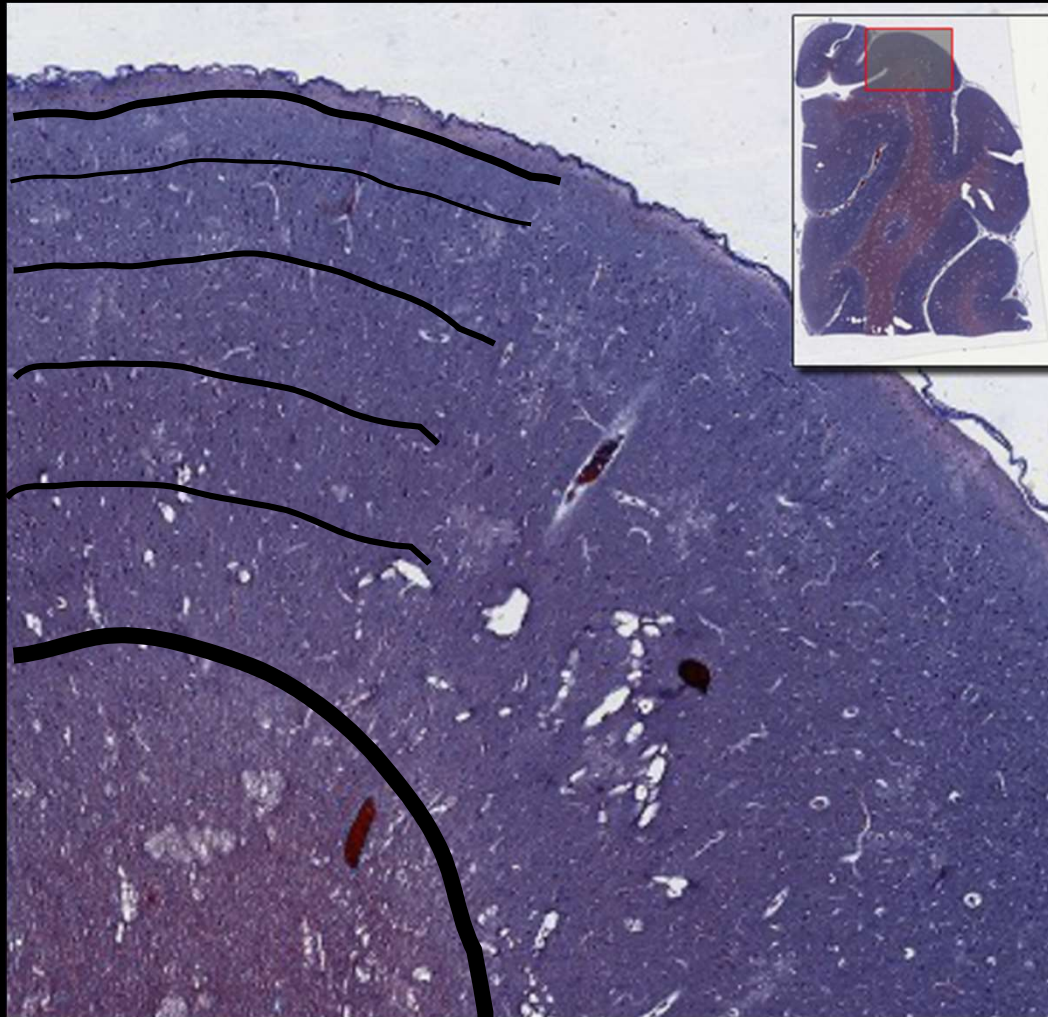
A glowing blue brain is centered in the image, surrounded by several bright blue lightning bolts that radiate outwards against a dark blue background. The brain is depicted with a translucent, wireframe-like texture, showing its internal structure. The lightning bolts are jagged and energetic, creating a sense of intense neural activity or electrical stimulation.

**Elisa Micheluz**

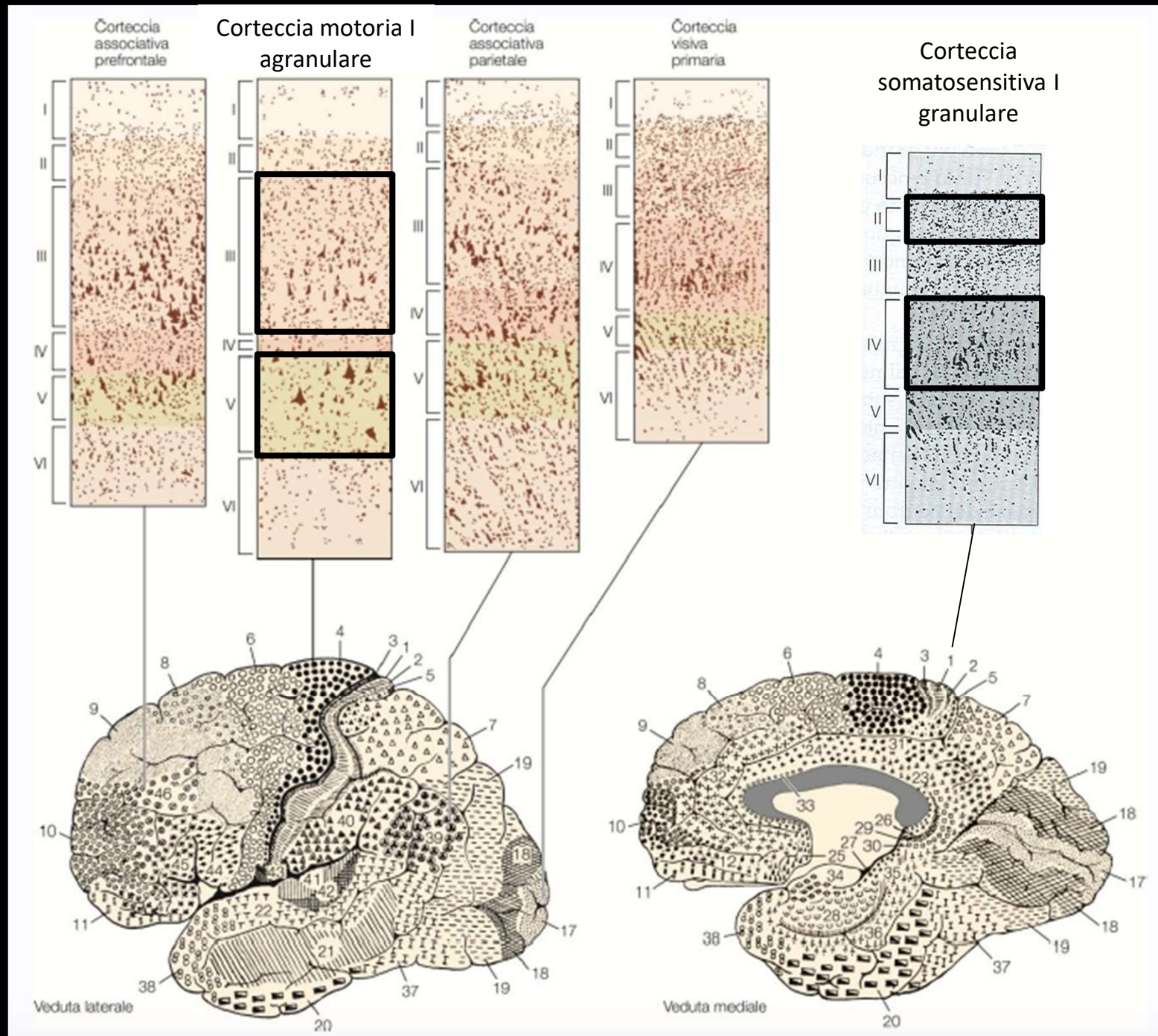
# **CORTECCIA CEREBRALE**

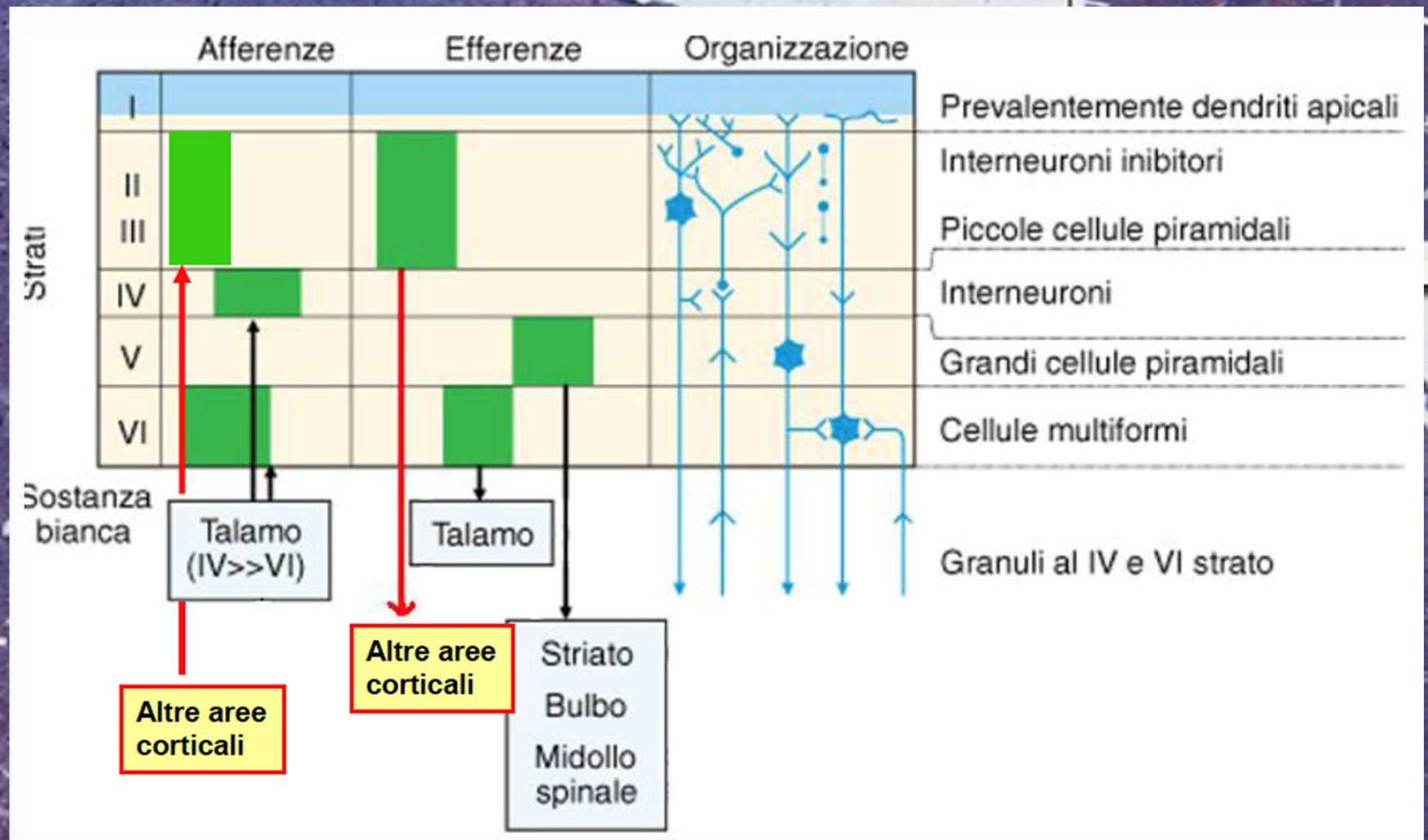


# NEOCORTEX: struttura laminare a 6 strati



# Il grado di sviluppo degli strati varia da una regione all'altra



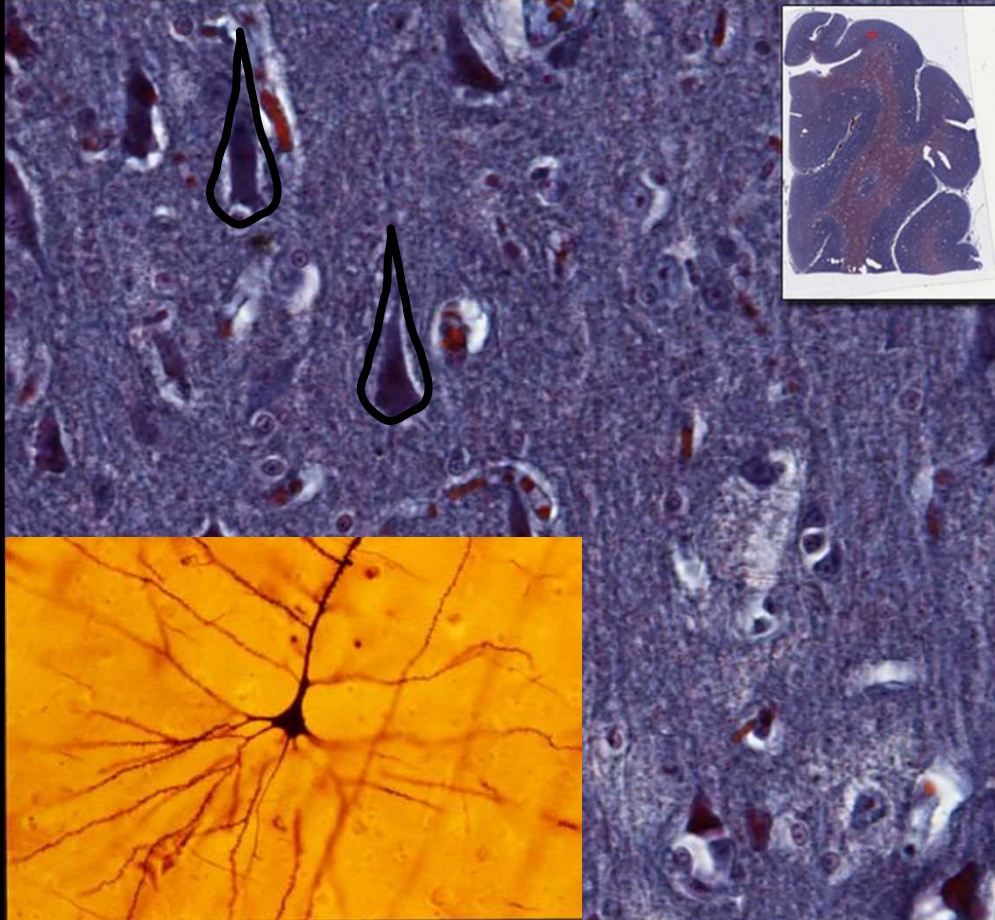


## CELLULE PIRAMIDALI

Corpi cellulari a forma di piramide

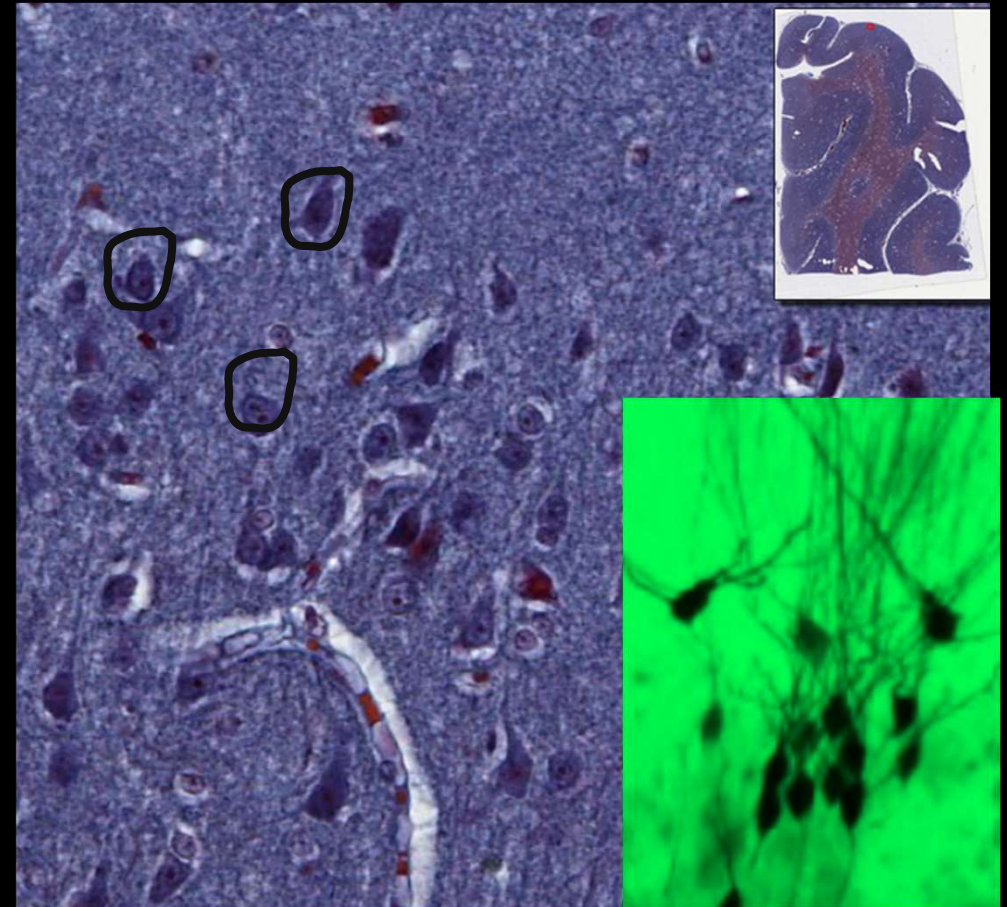
Assone verso la sostanza bianca

Dendriti sia verso l'apice che laterali



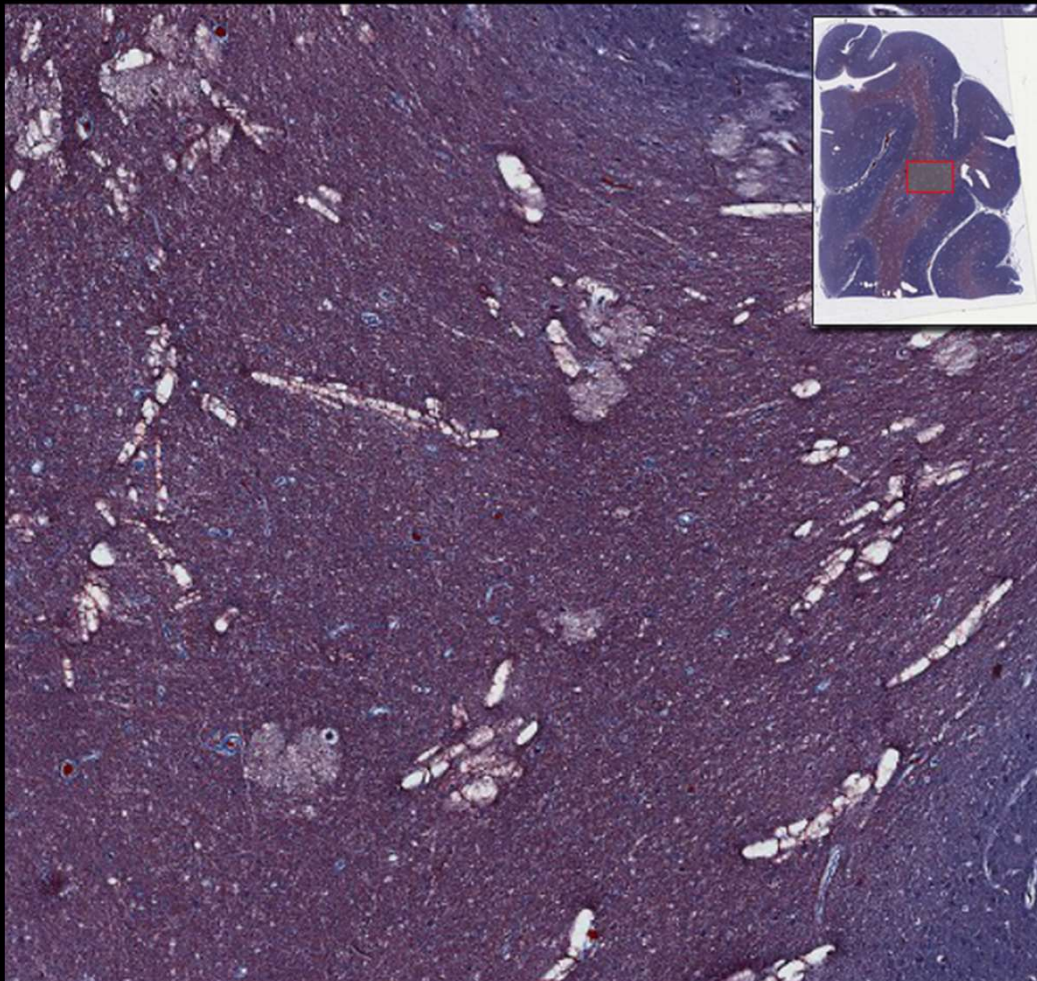
## CELLULE STELLATE = GRANULI

Piccoli neuroni con il soma stellato,  
breve assone e molti dendriti corti  
ramificati



Nella corteccia motoria:

**cellule di Betz** = grandi cellule piramidali



## SOSTANZA BIANCA “CENTRO OVALE”

Fibre di proiezioni

Fibre di associazione

Fibre commissurali