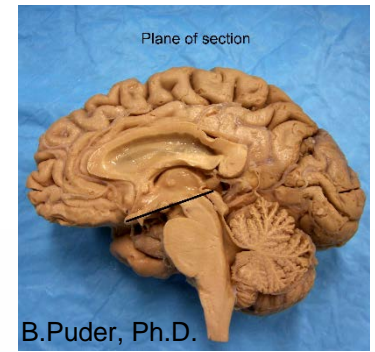


Coronal and Horizontal Brain Sections Review

B. Puder, Ph.D.

Image 1: Brainstem to Diencephalon transition (almost horizontal section)



CA = Cerebral Aquaduct

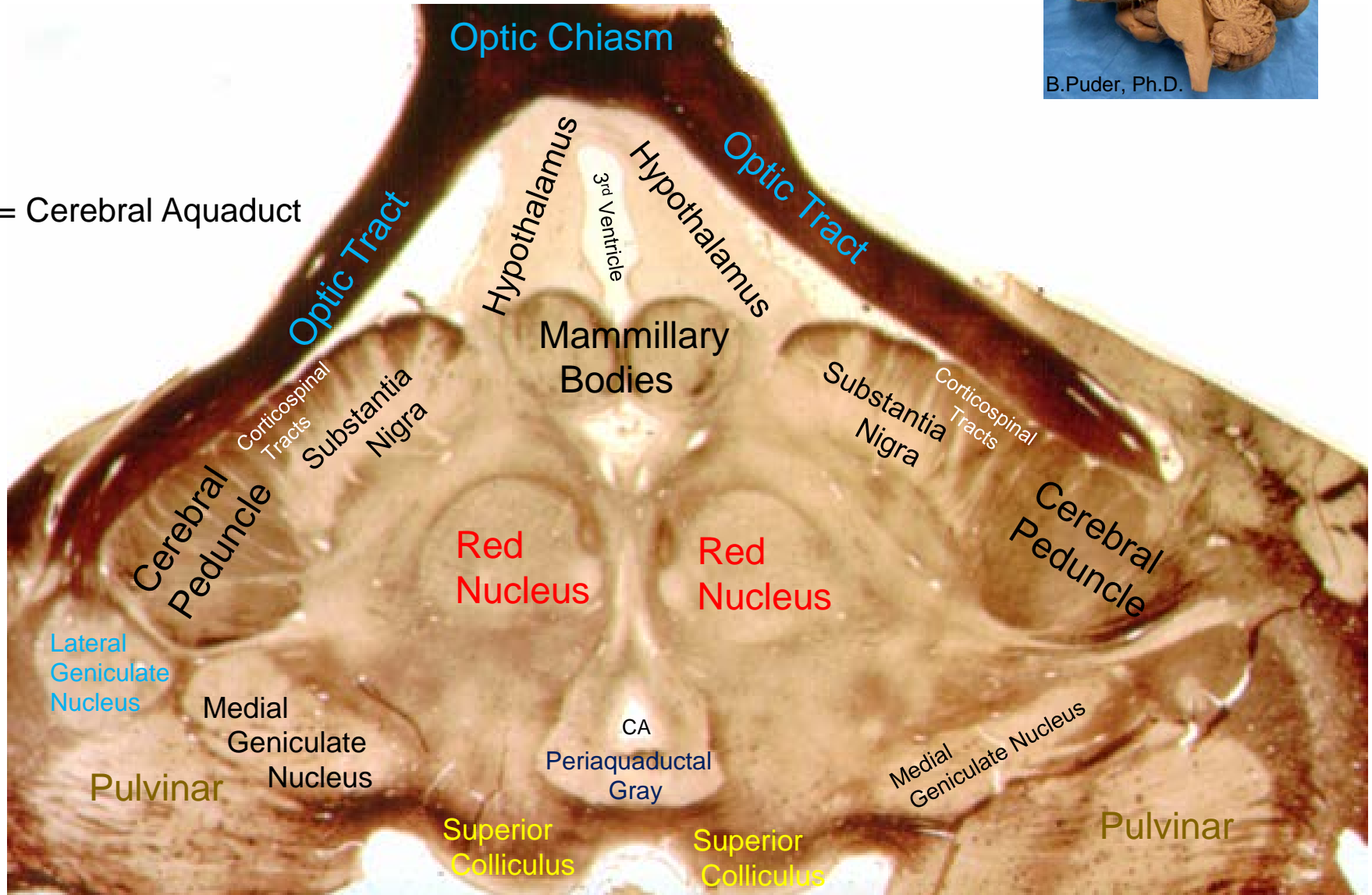


Image 2: Brainstem to Diencephalon transition (almost horizontal section)

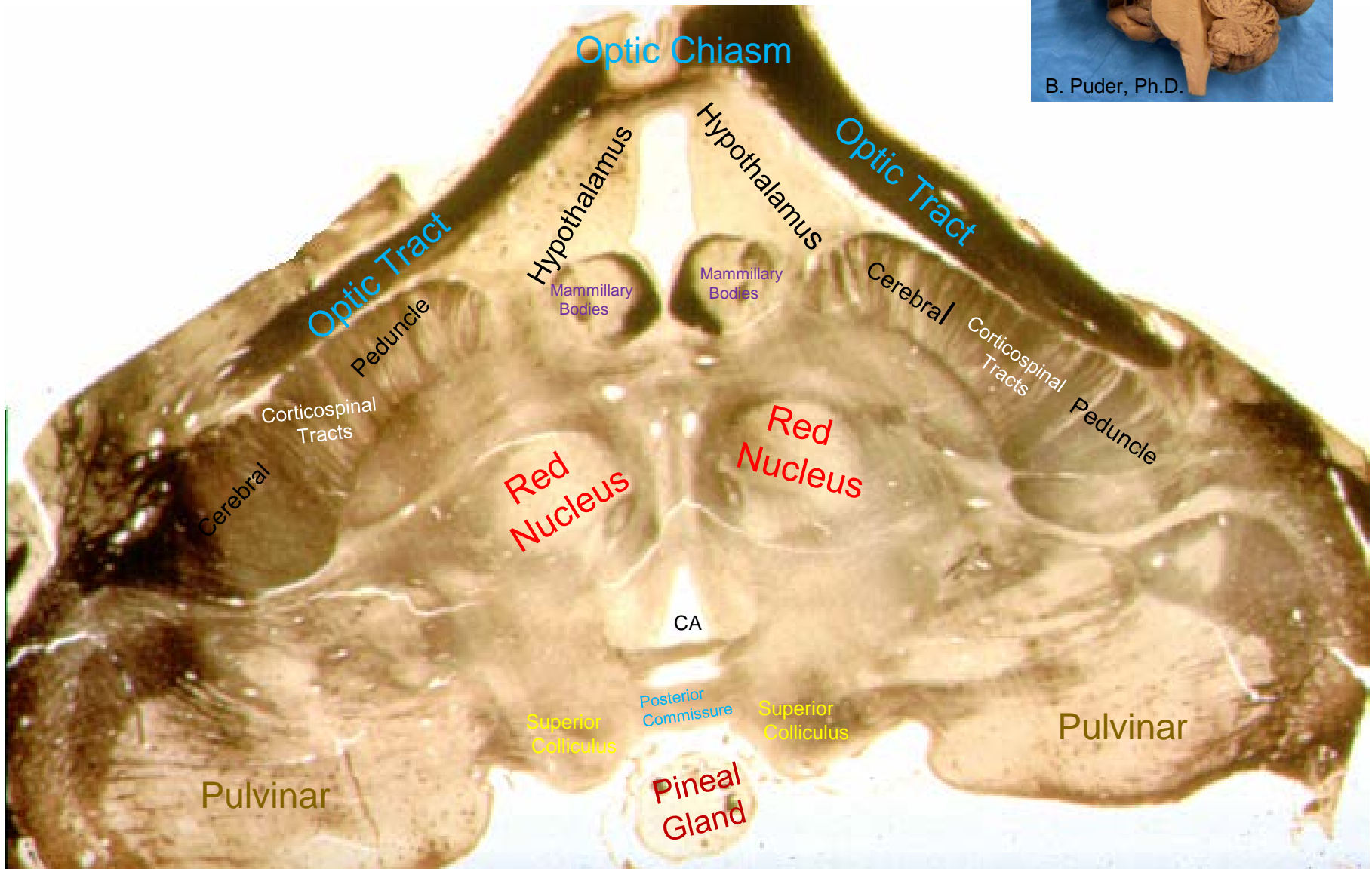
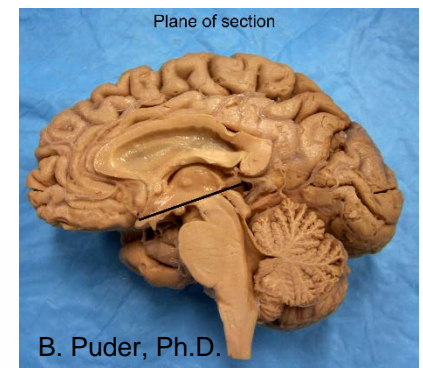


Image 3: "Coronal" section (oblique)

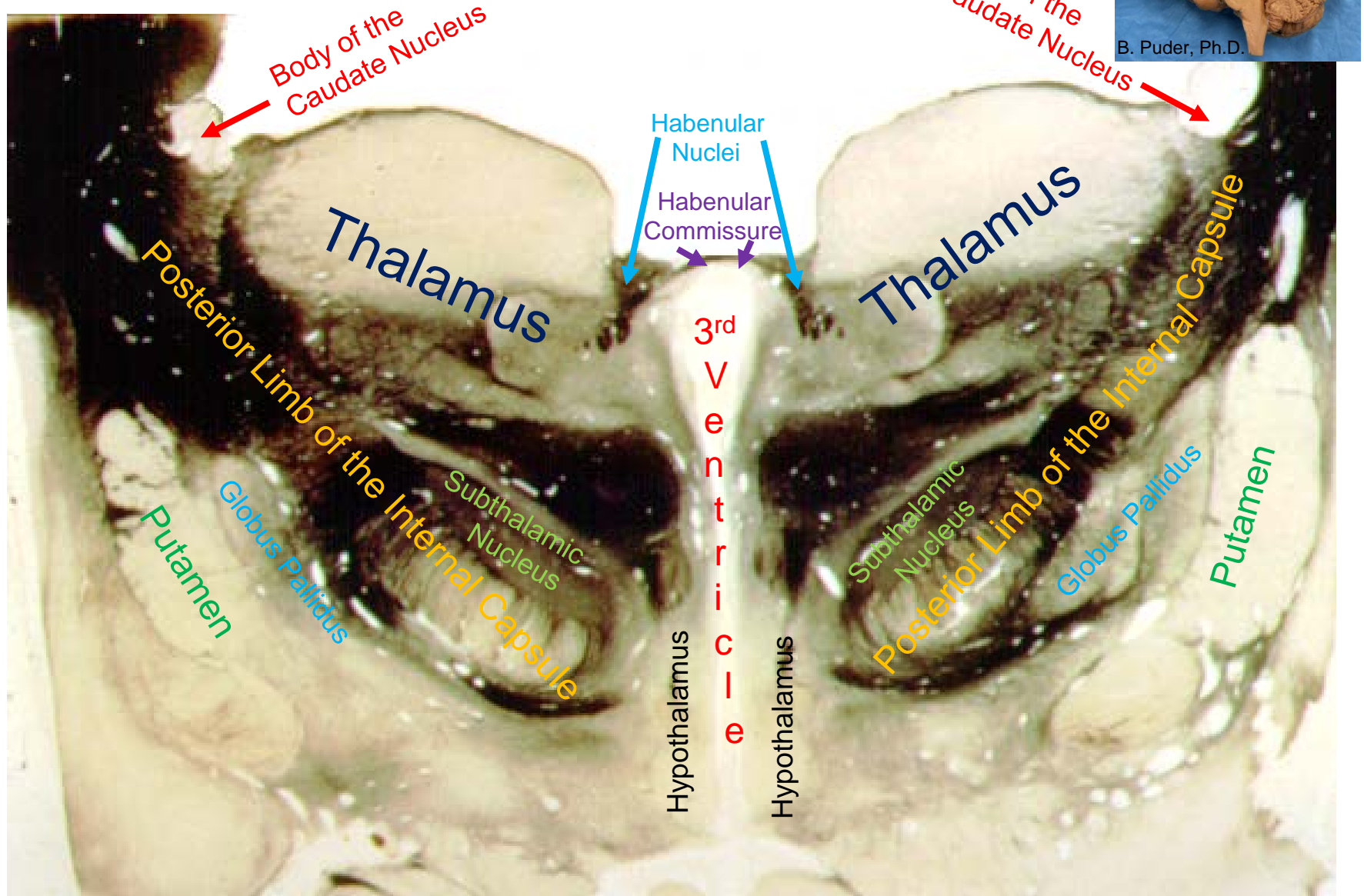


Image 4: "Coronal" section (oblique)

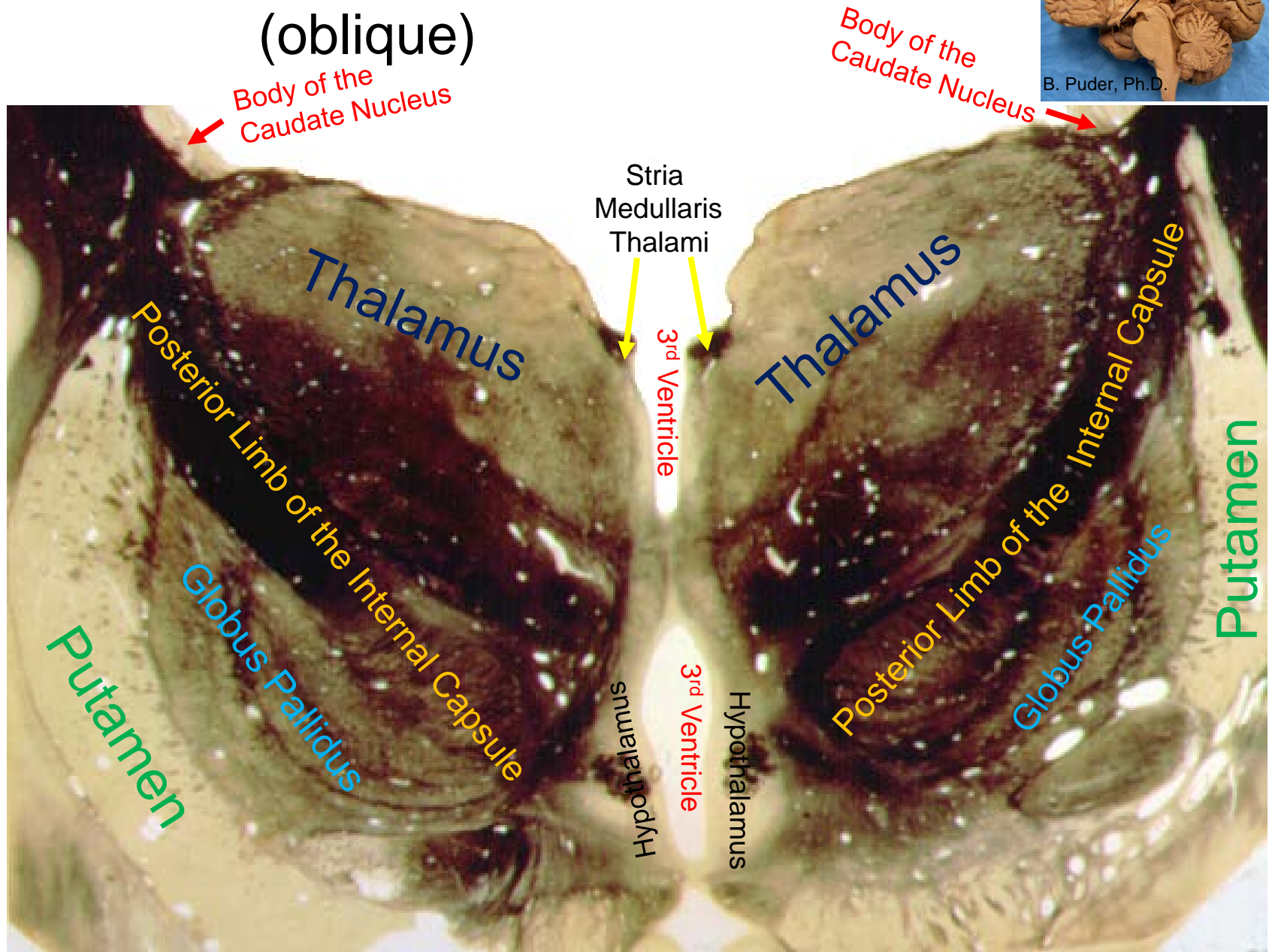
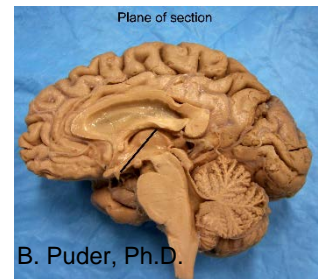


Image 5: “Coronal” section
(oblique)

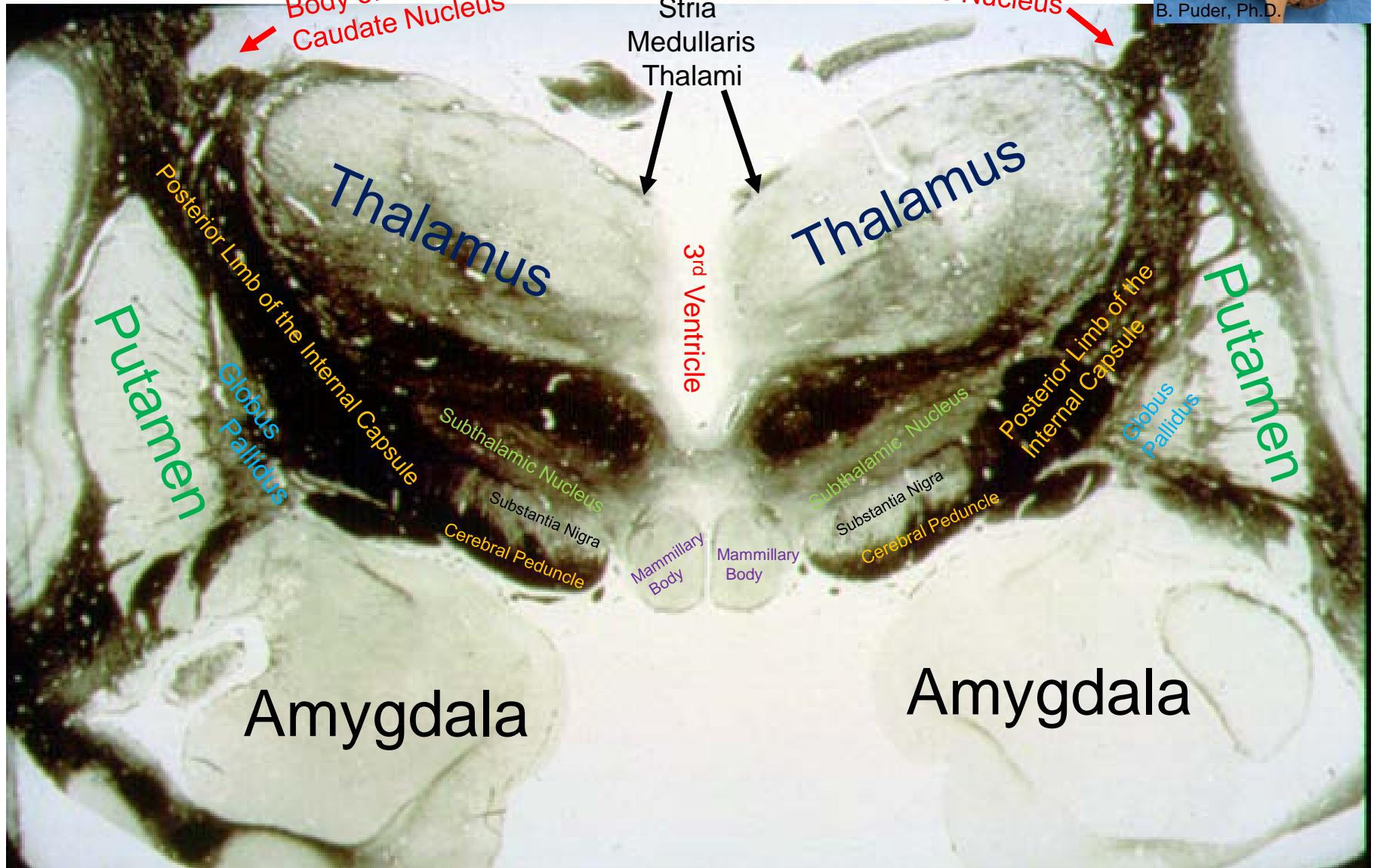
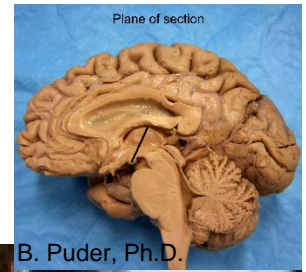


Image 6: “Coronal” section
(oblique)

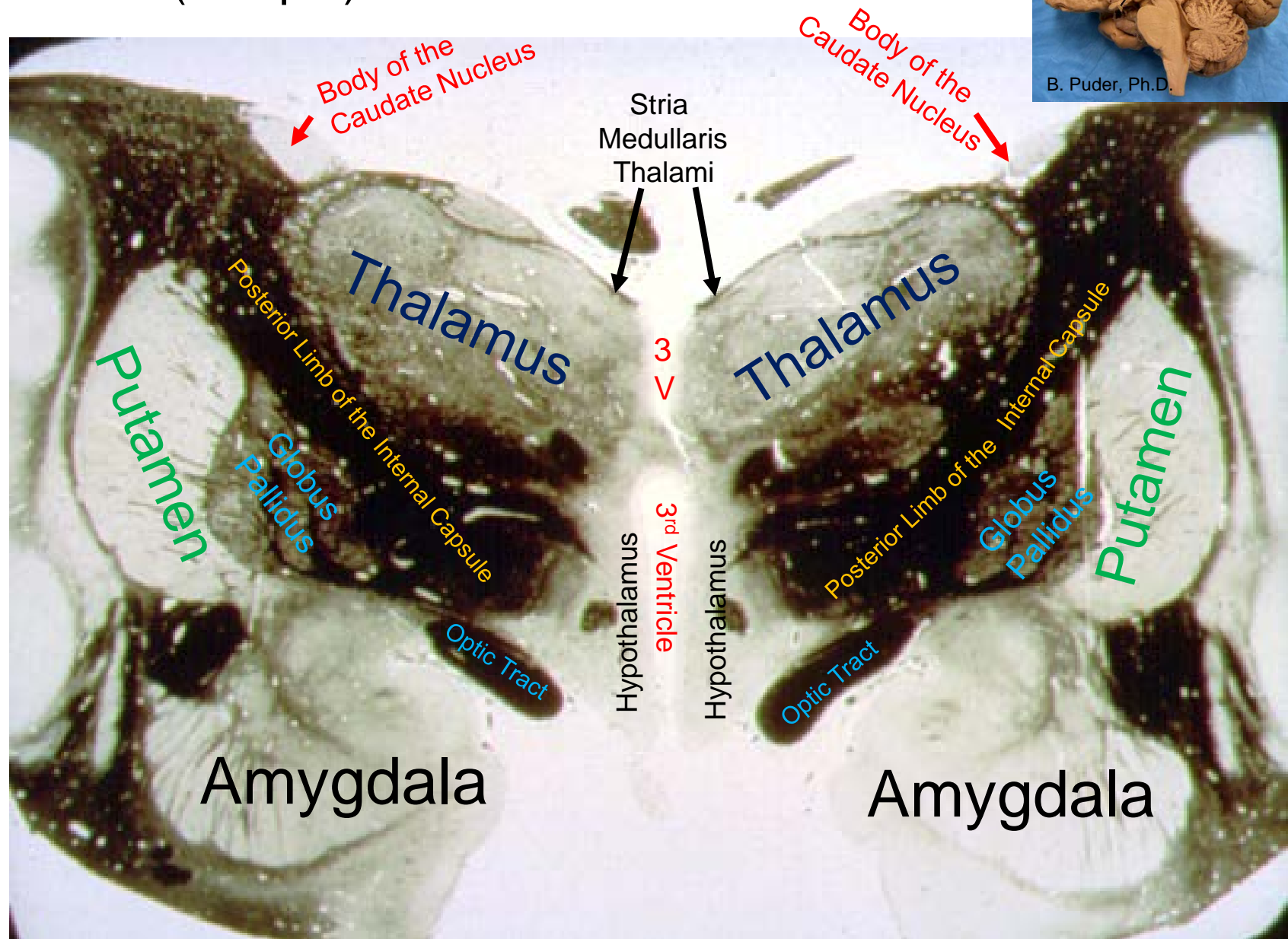


Image 7: Coronal section
(through anterior aspect of thalamus)

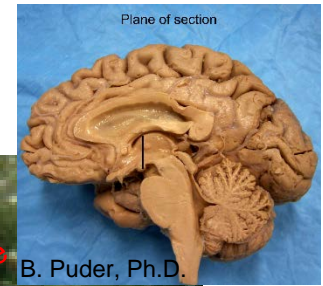
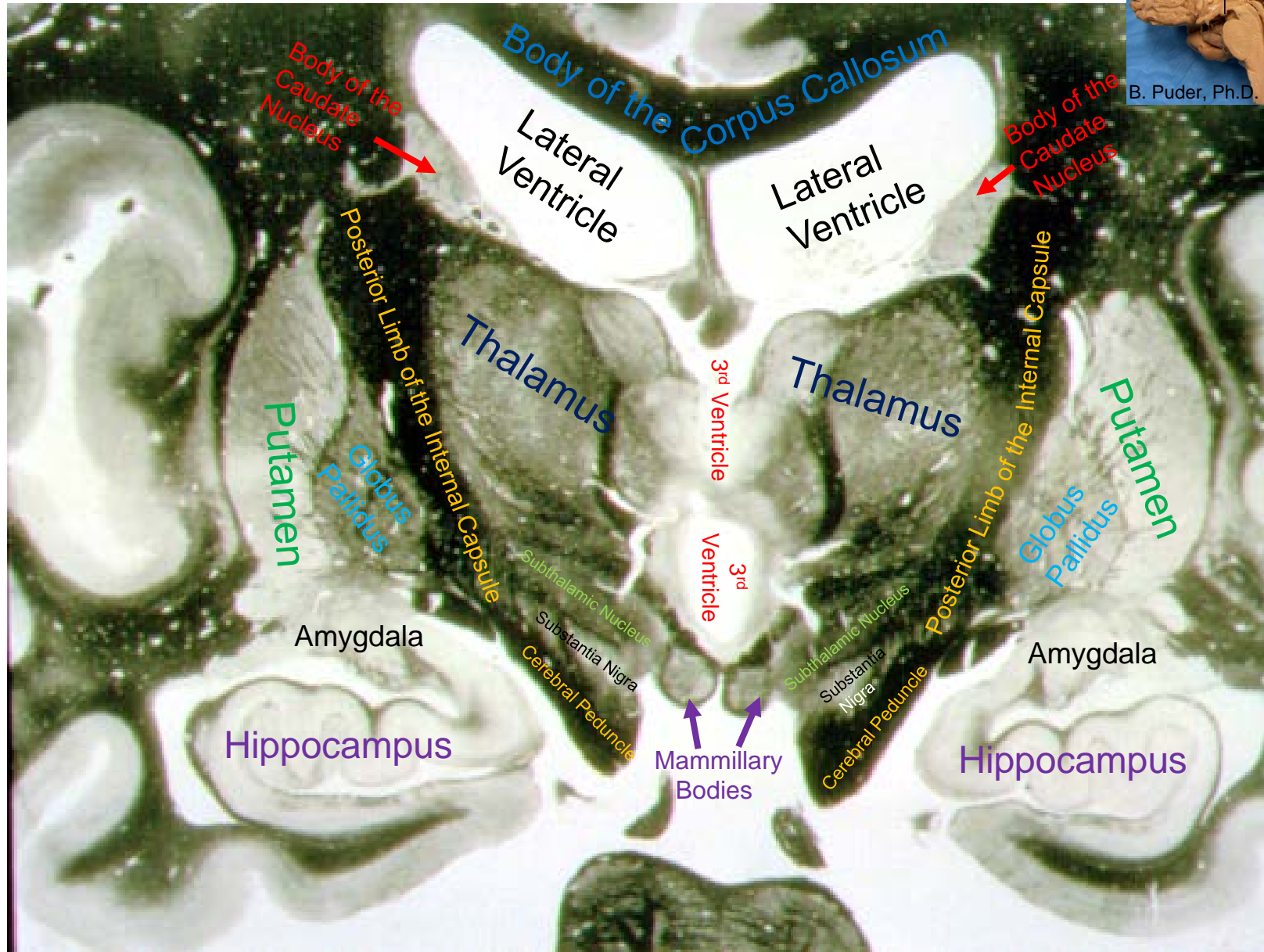


Image 8: Coronal image through anterior commissure

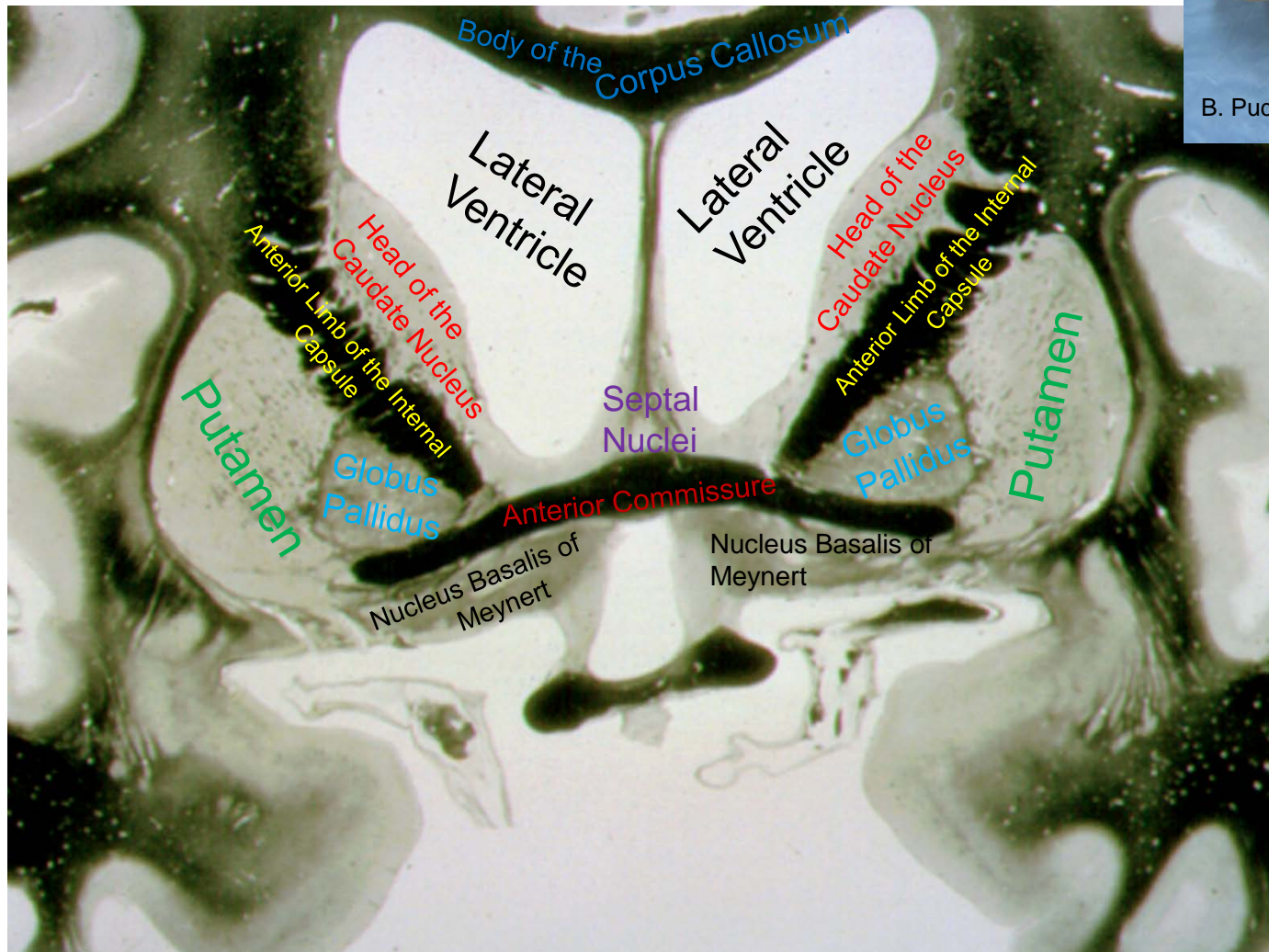
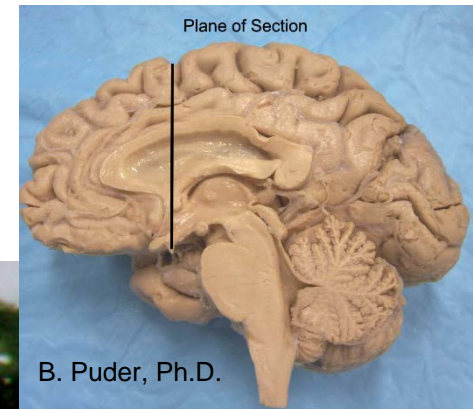


Image 9: Anterior coronal section

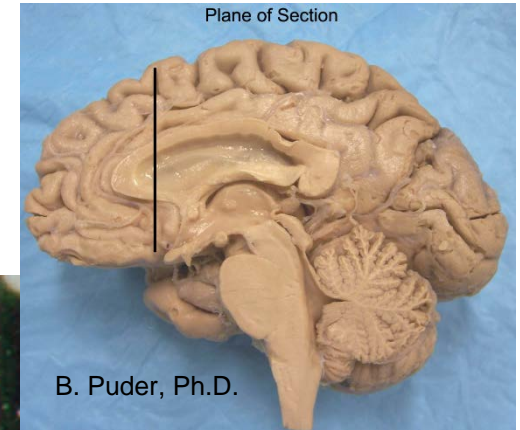
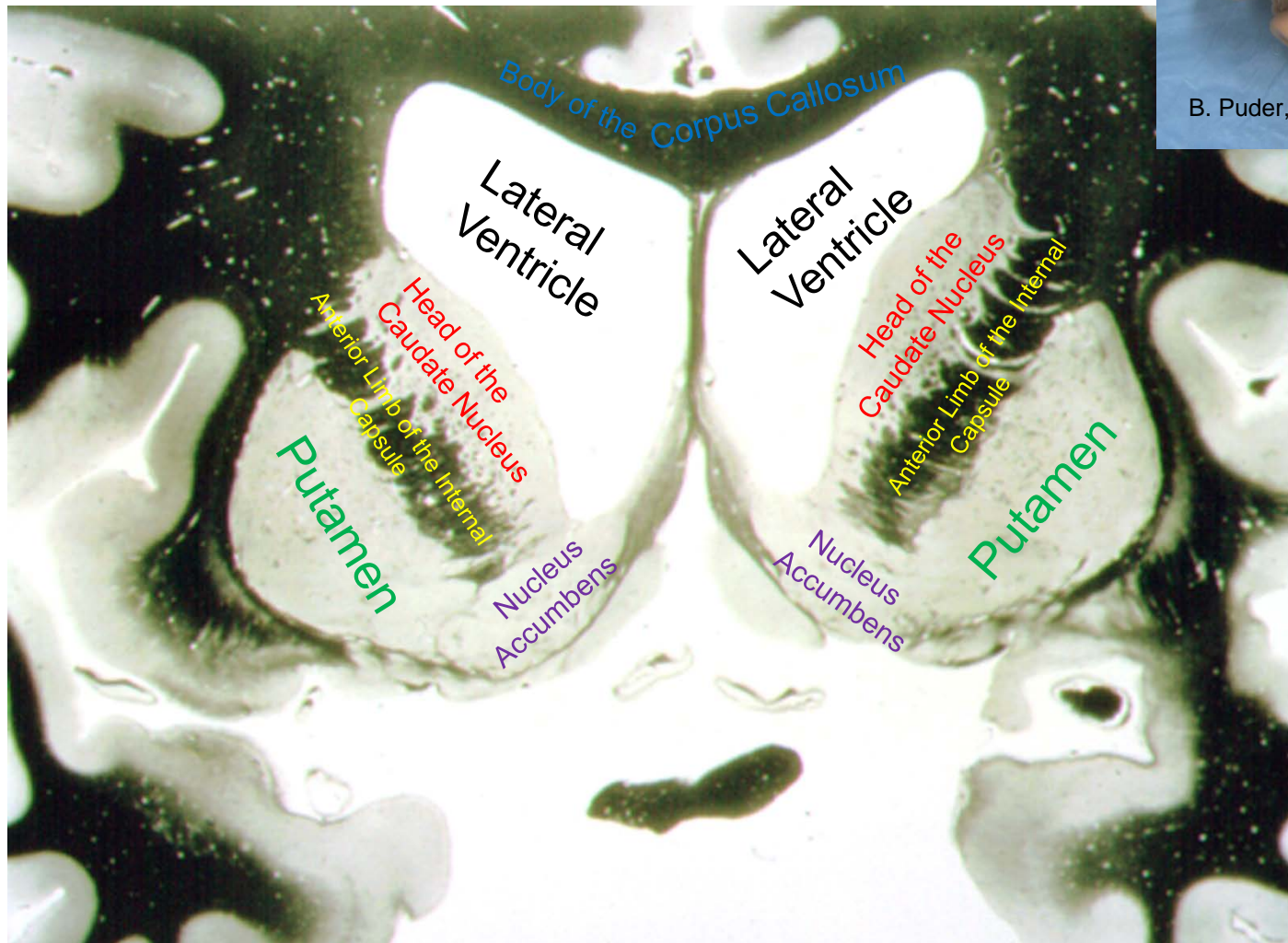


Image 1: Horizontal section (superior)

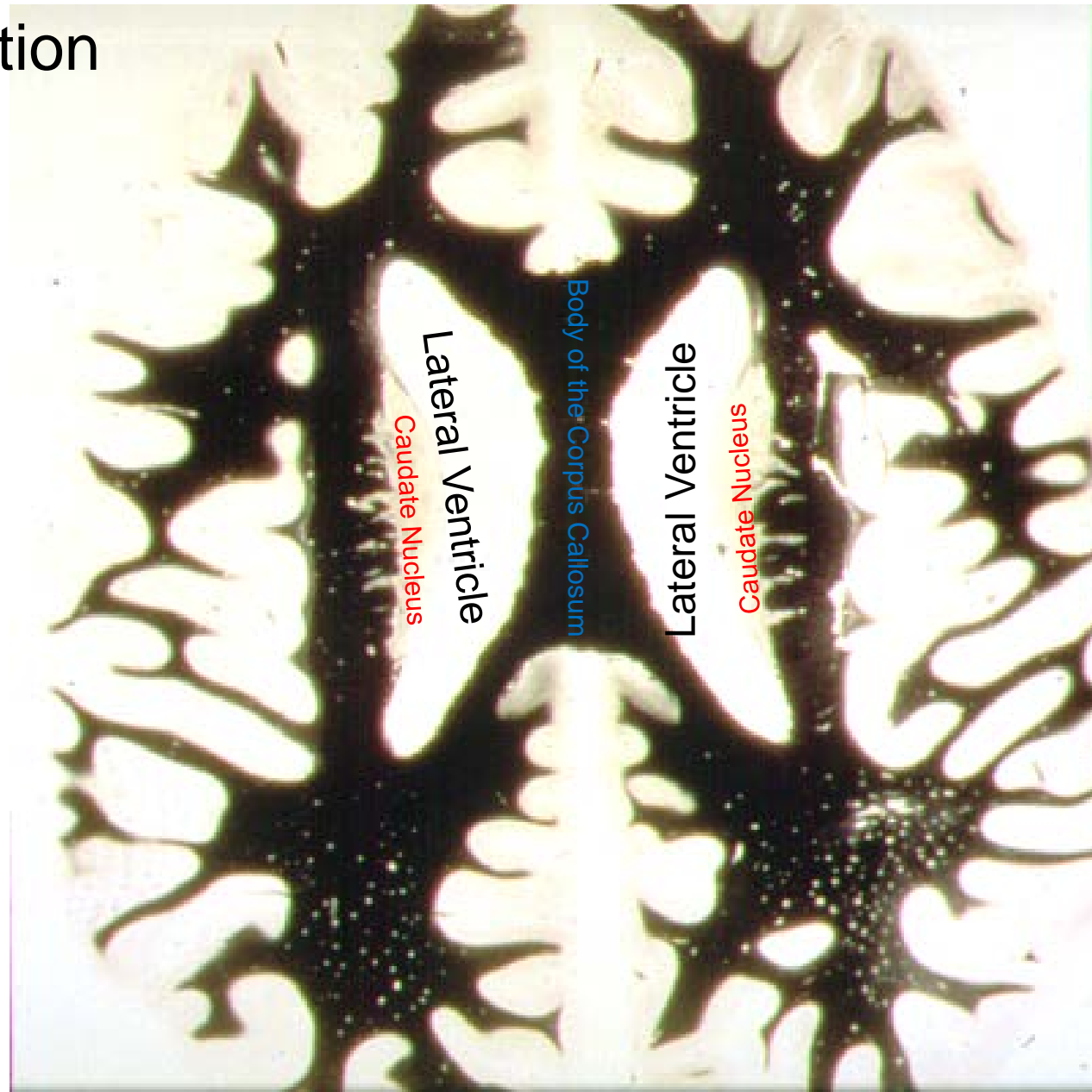
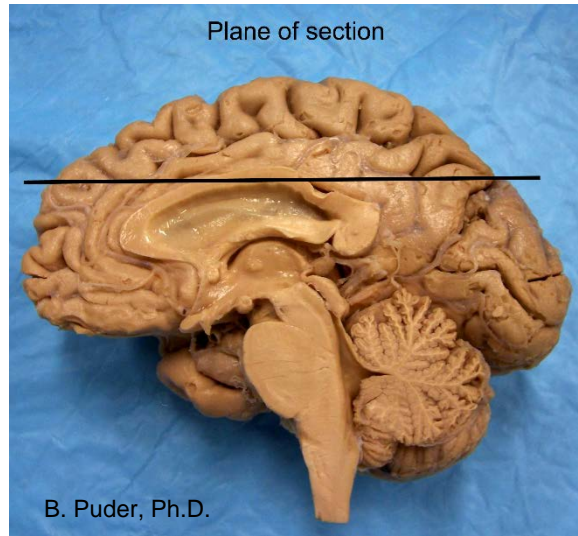


Image 2: Horizontal section (superior)

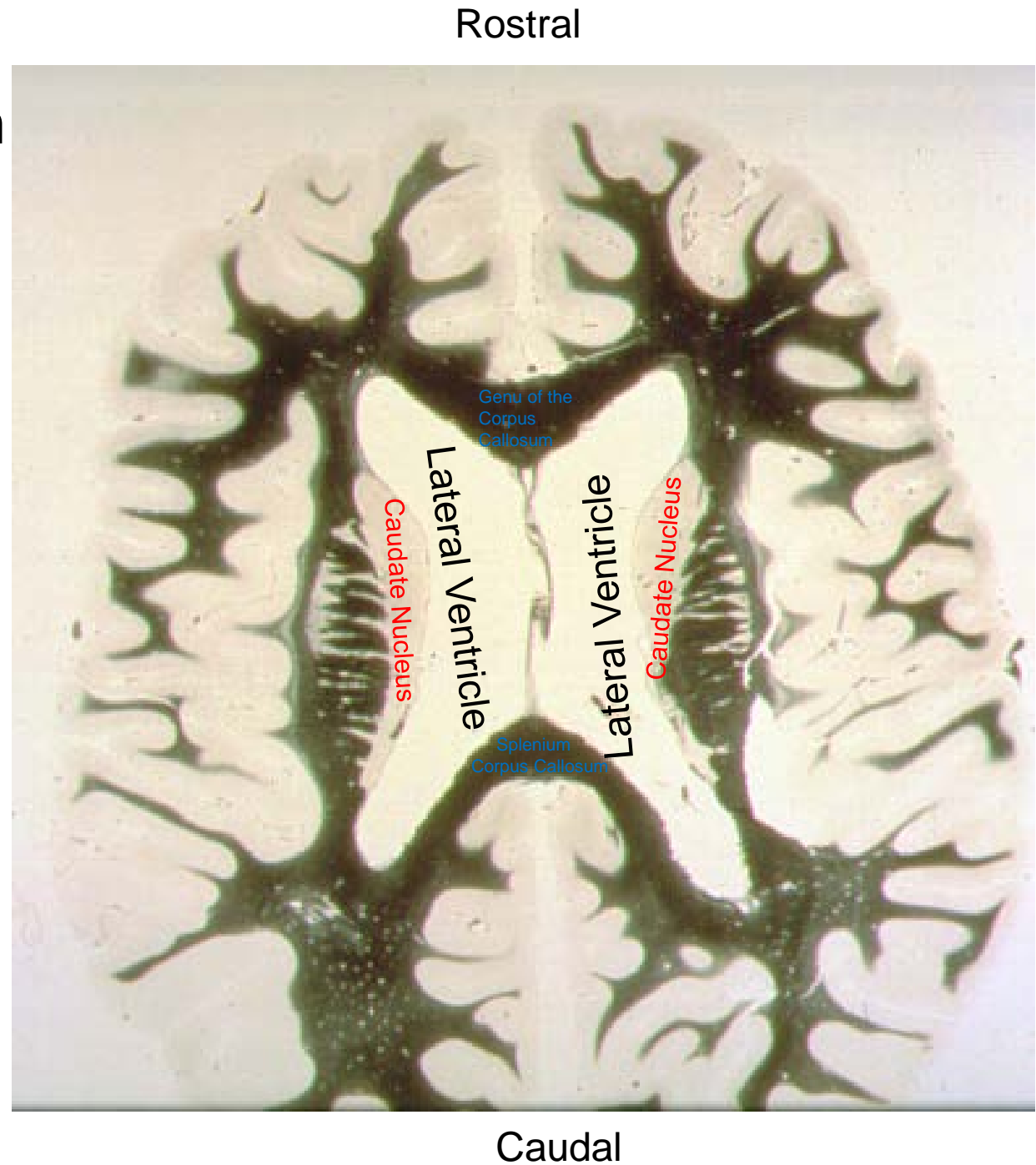
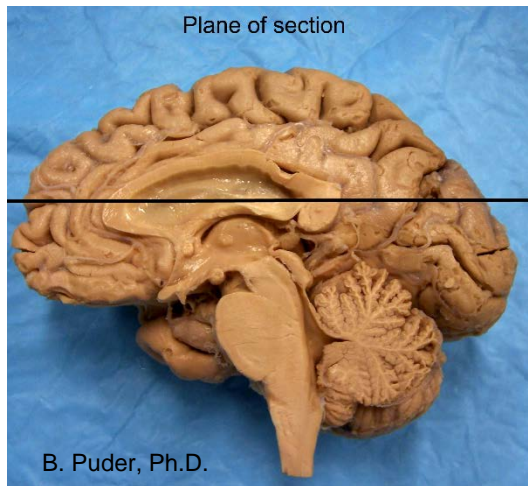
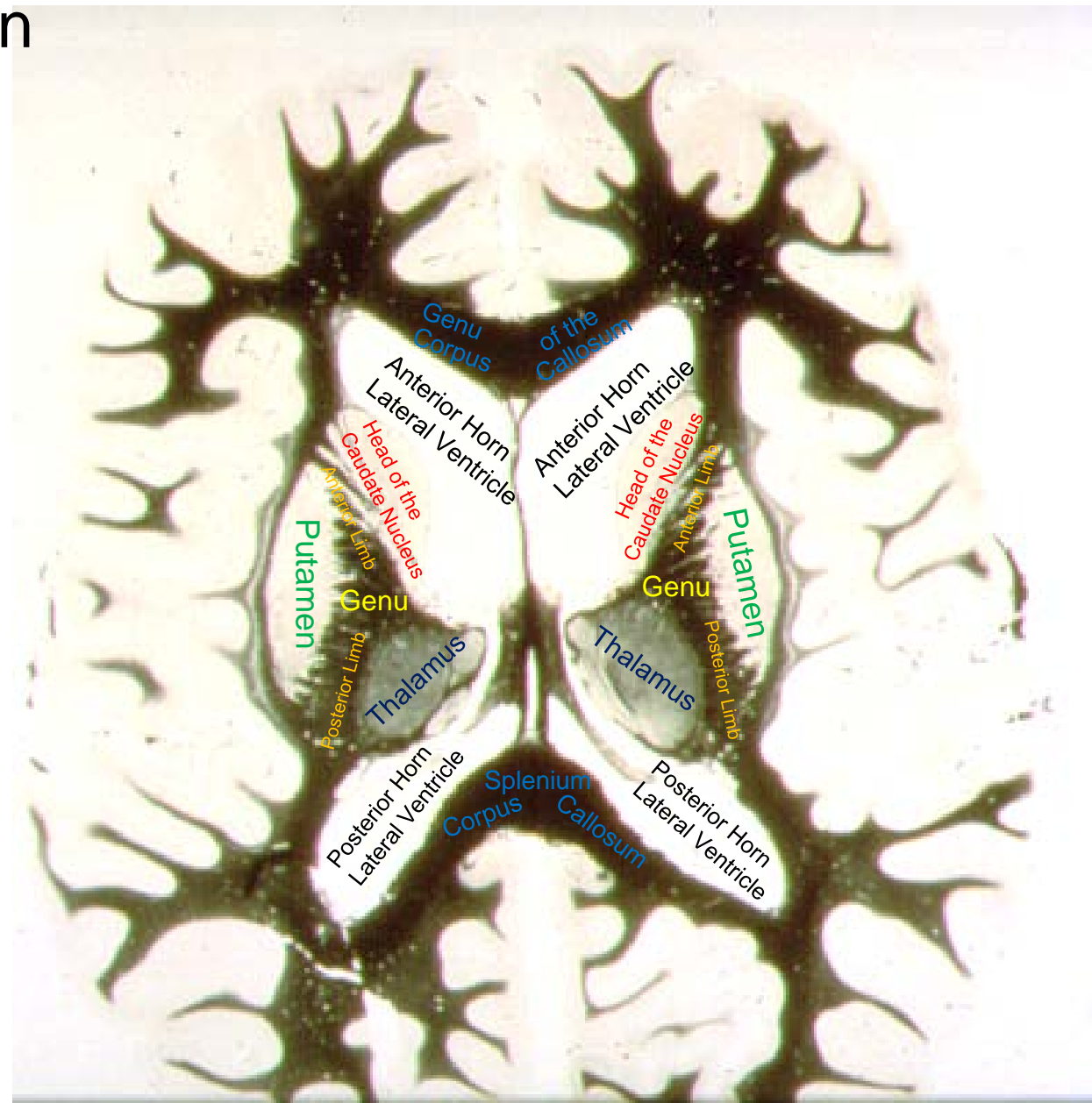
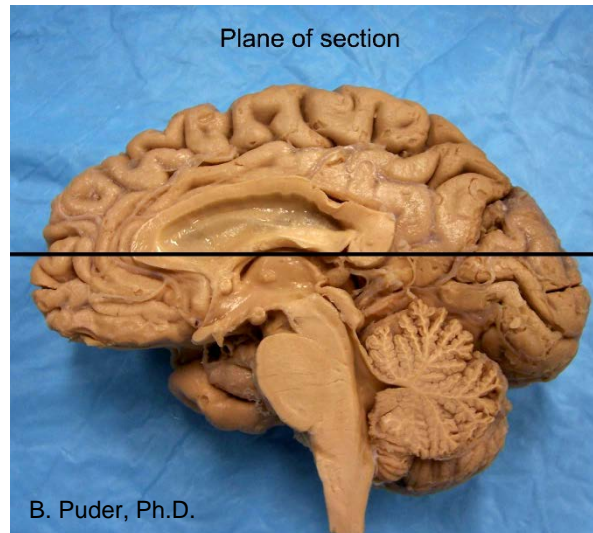


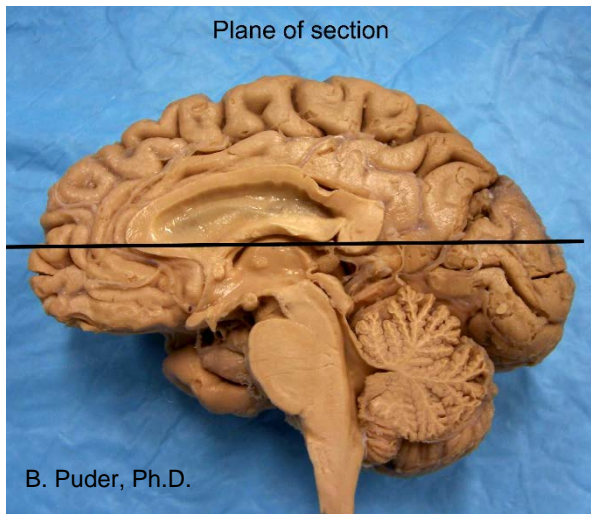
Image 3: Horizontal section



Caudal

Image 4: Horizontal section

GP = Globus Pallidus



ALIC = Anterior Limb
of the Internal Capsule

G = Genu of the Internal Capsule

PLIC = Posterior Limb of the Internal Capsule

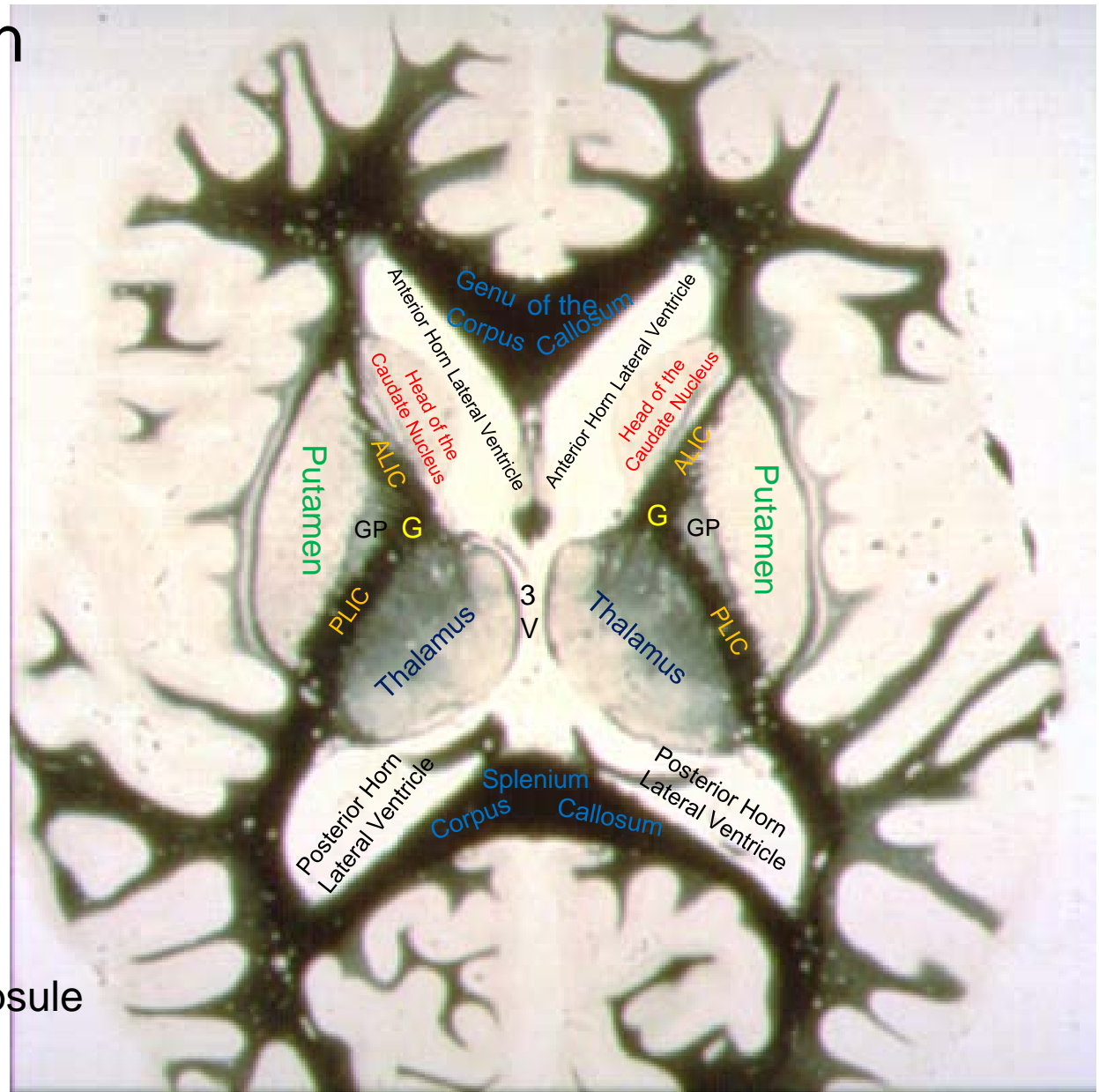
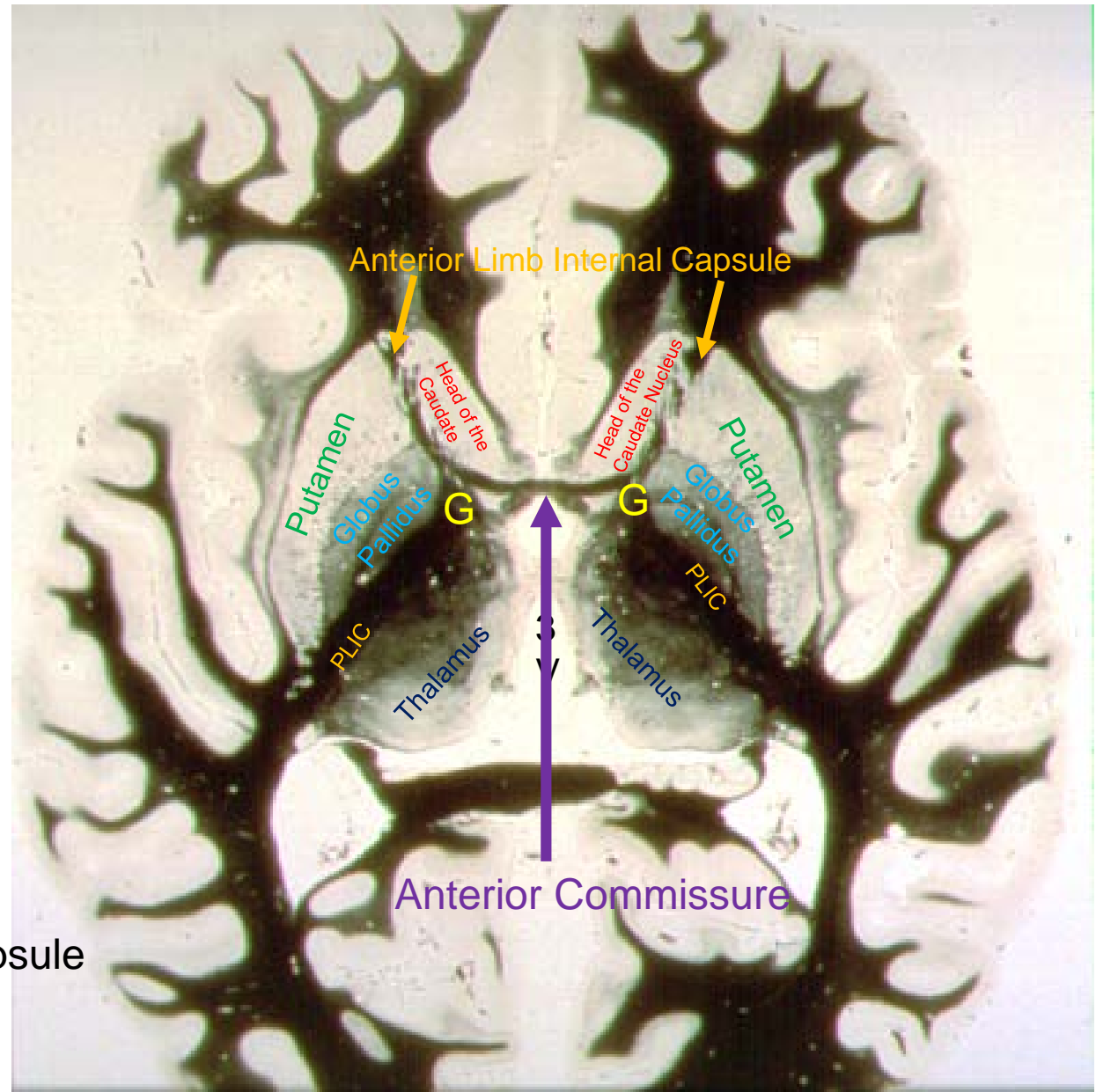


Image 5: Horizontal section

Rostral

Plane of section

B. Puder, Ph.D.

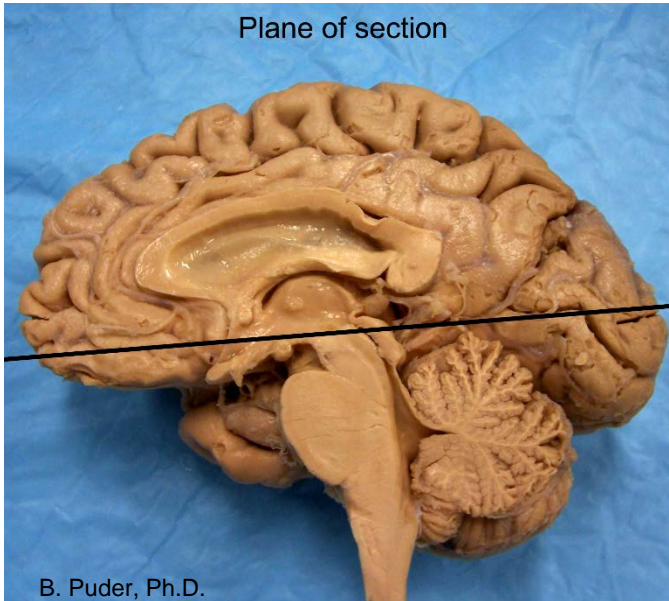


Caudal

G = Genu of the Internal Capsule

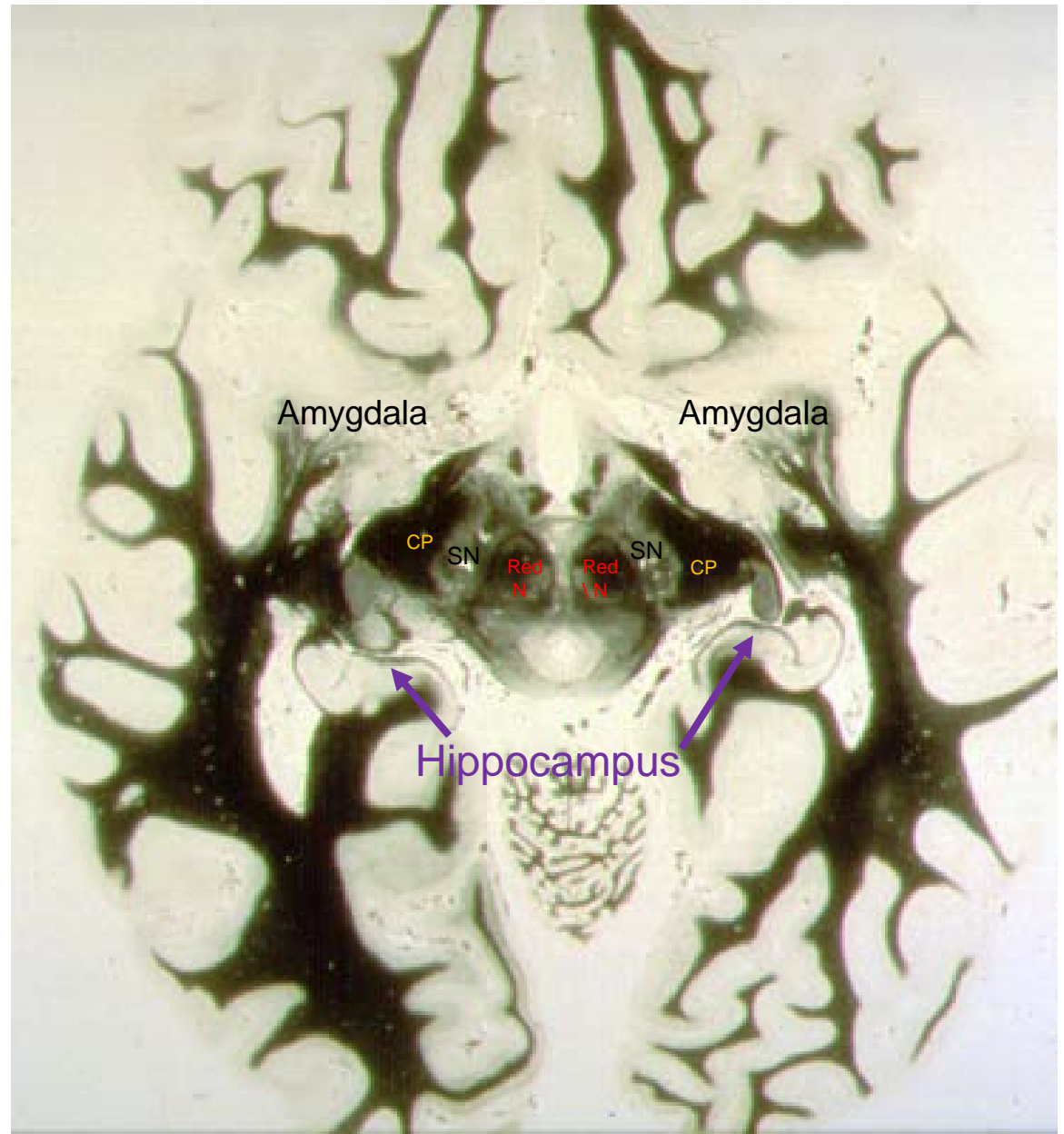
PLIC = Posterior Limb of the Internal Capsule

Image 6: Horizontal section



CP = Cerebral Peduncle

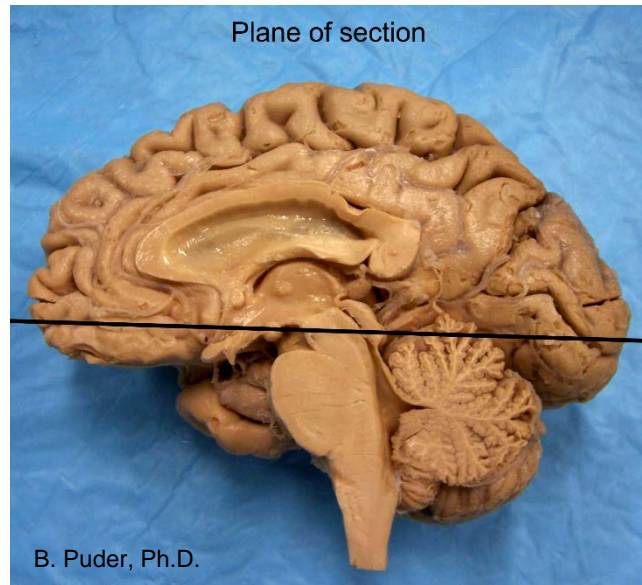
SN = Substantia Nigra



Rostral

Caudal

Image 7: Horizontal section



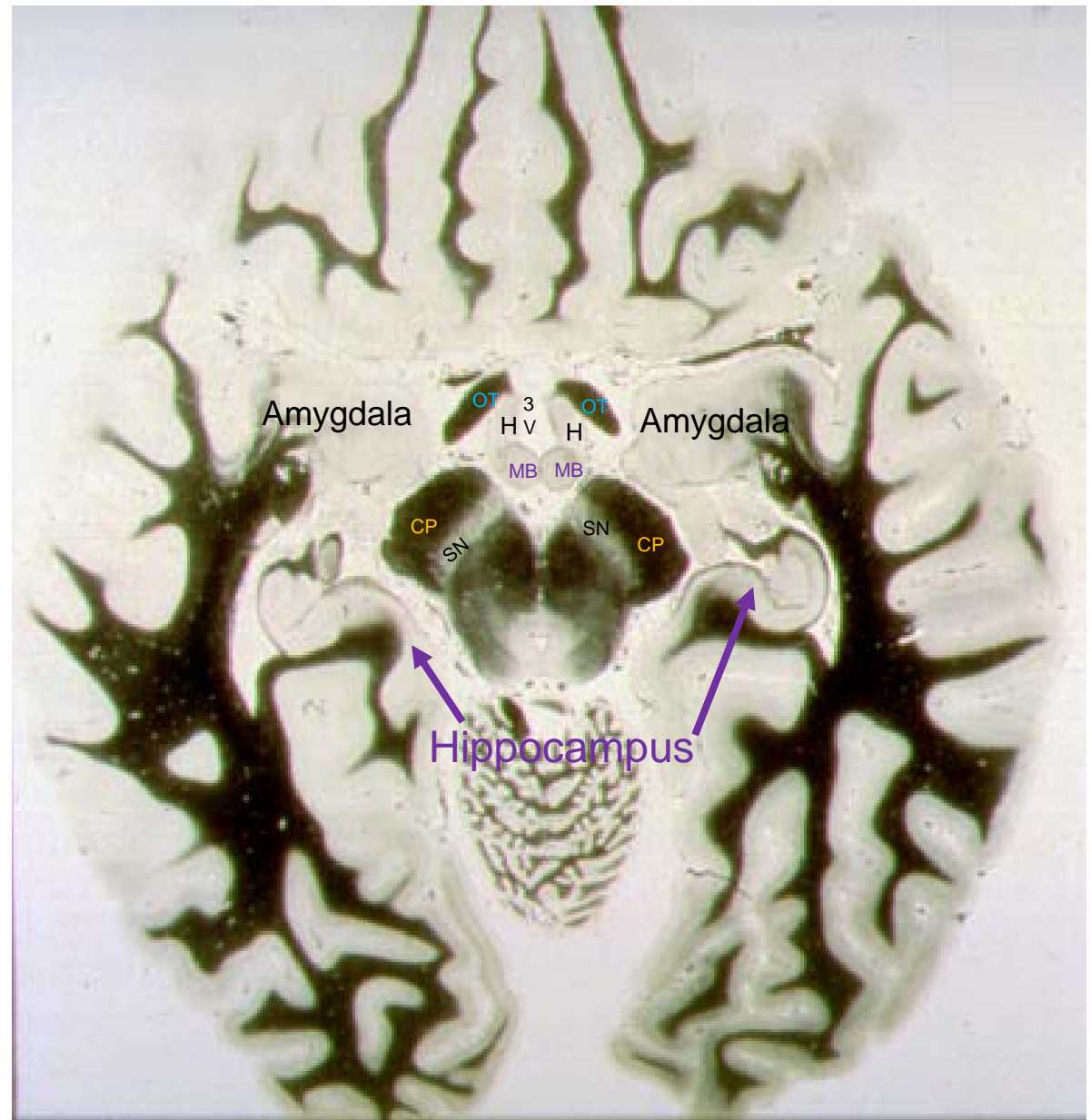
CP = Cerebral Peduncle

SN = Substantia Nigra

H = Hypothalamus

MB = Mammillary Bodies

OT = Optic Tracts



Rostral

Caudal

Myelin Stained Cerebellar section

