

# Lab 5

## Coronal and Horizontal Brain Sections

B. Puder, Ph.D.

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

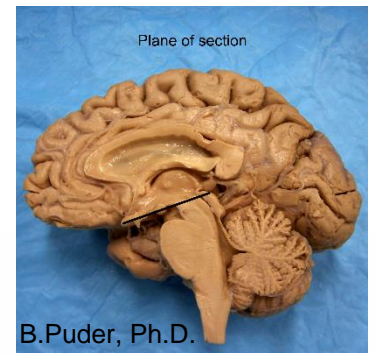


Image 2: Brainstem to Diencephalon transition  
(almost horizontal section)

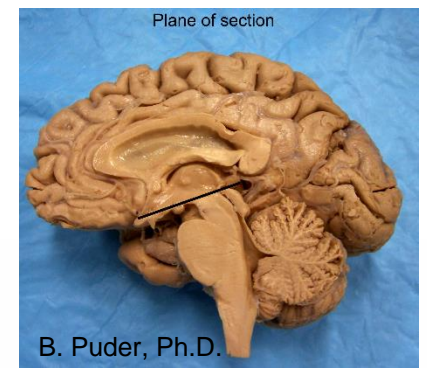
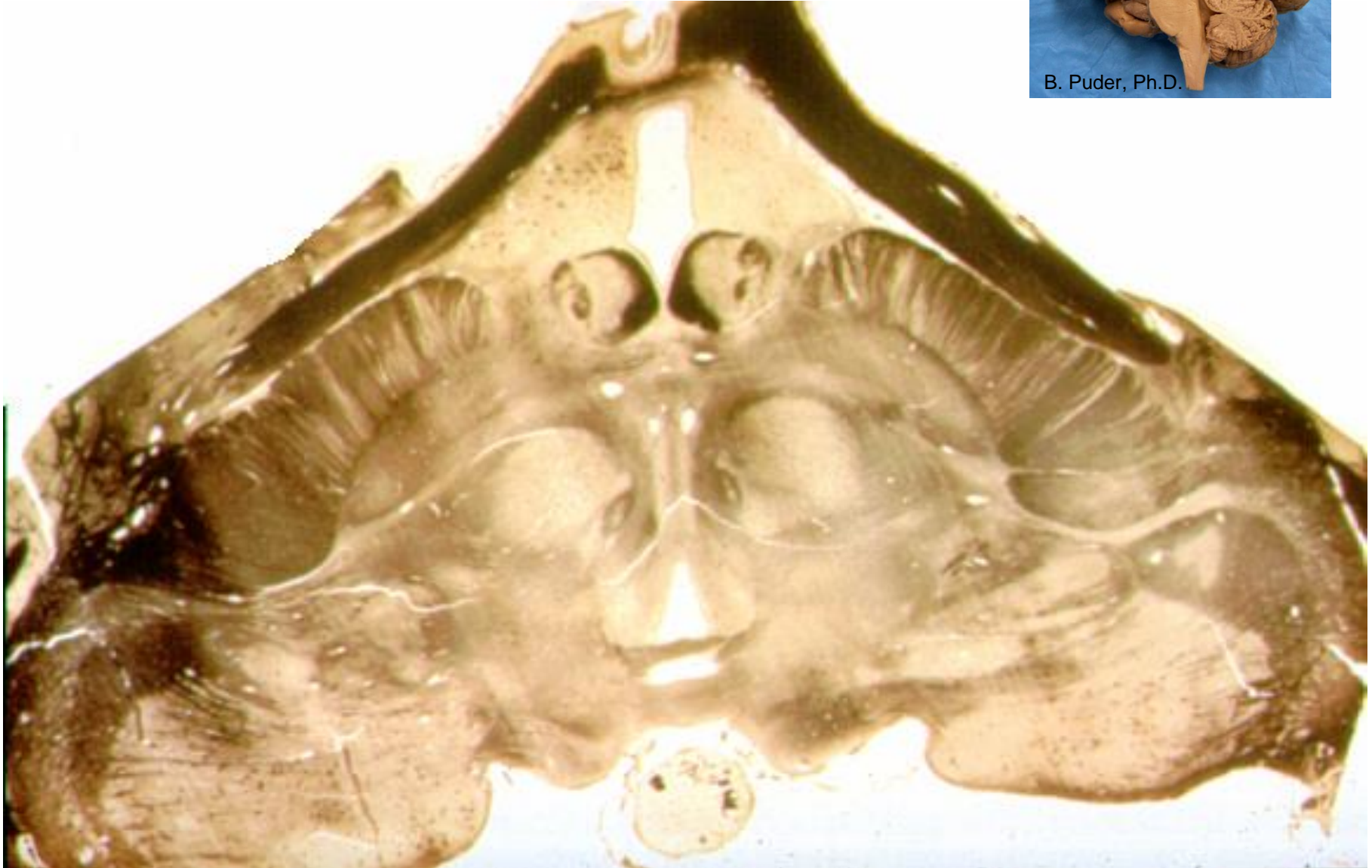




Image 3: “Coronal” section  
(oblique)

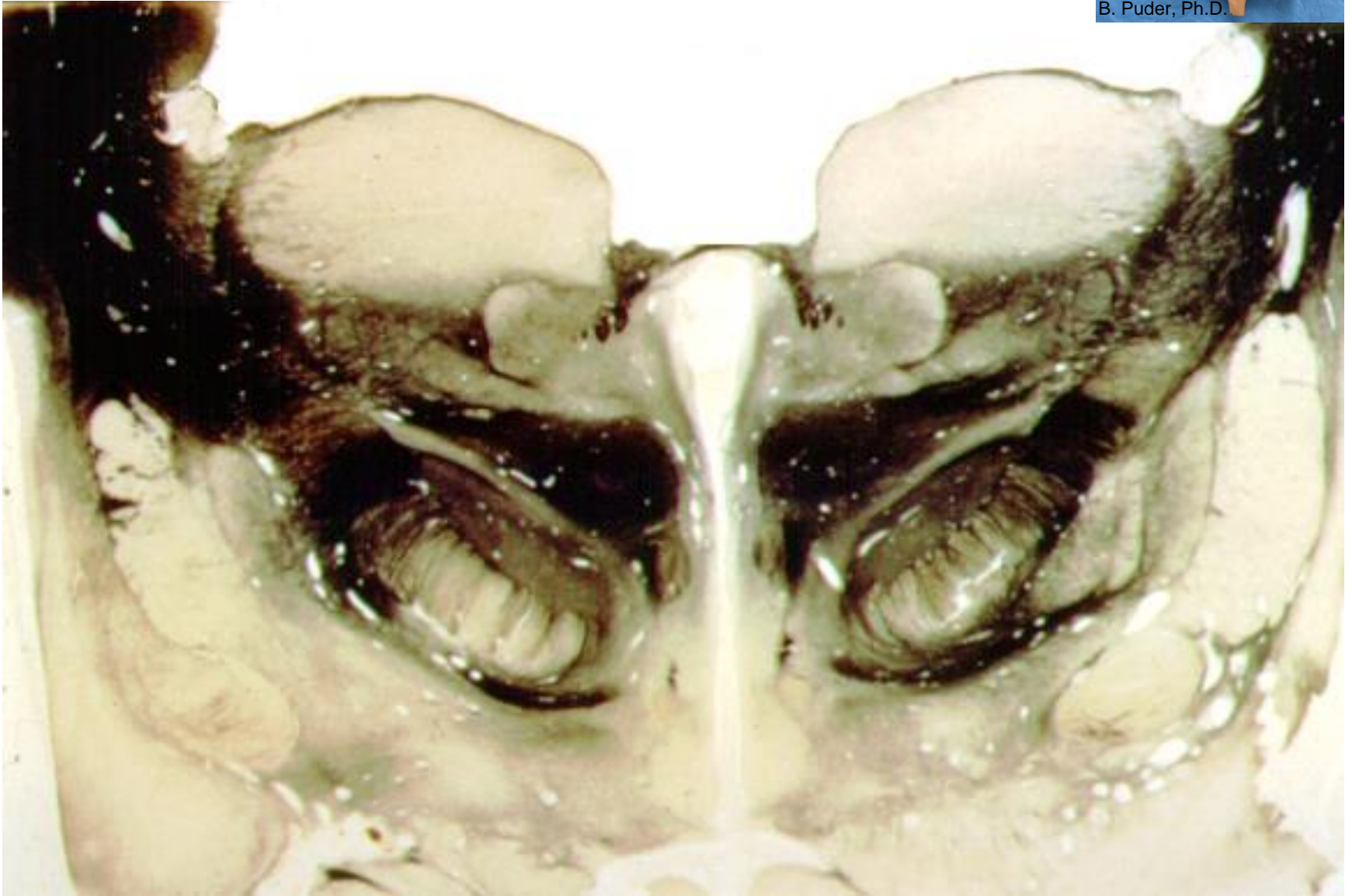
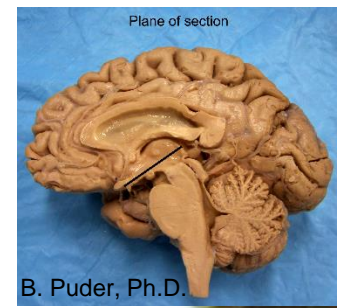


Image 4: “Coronal” section  
(oblique)

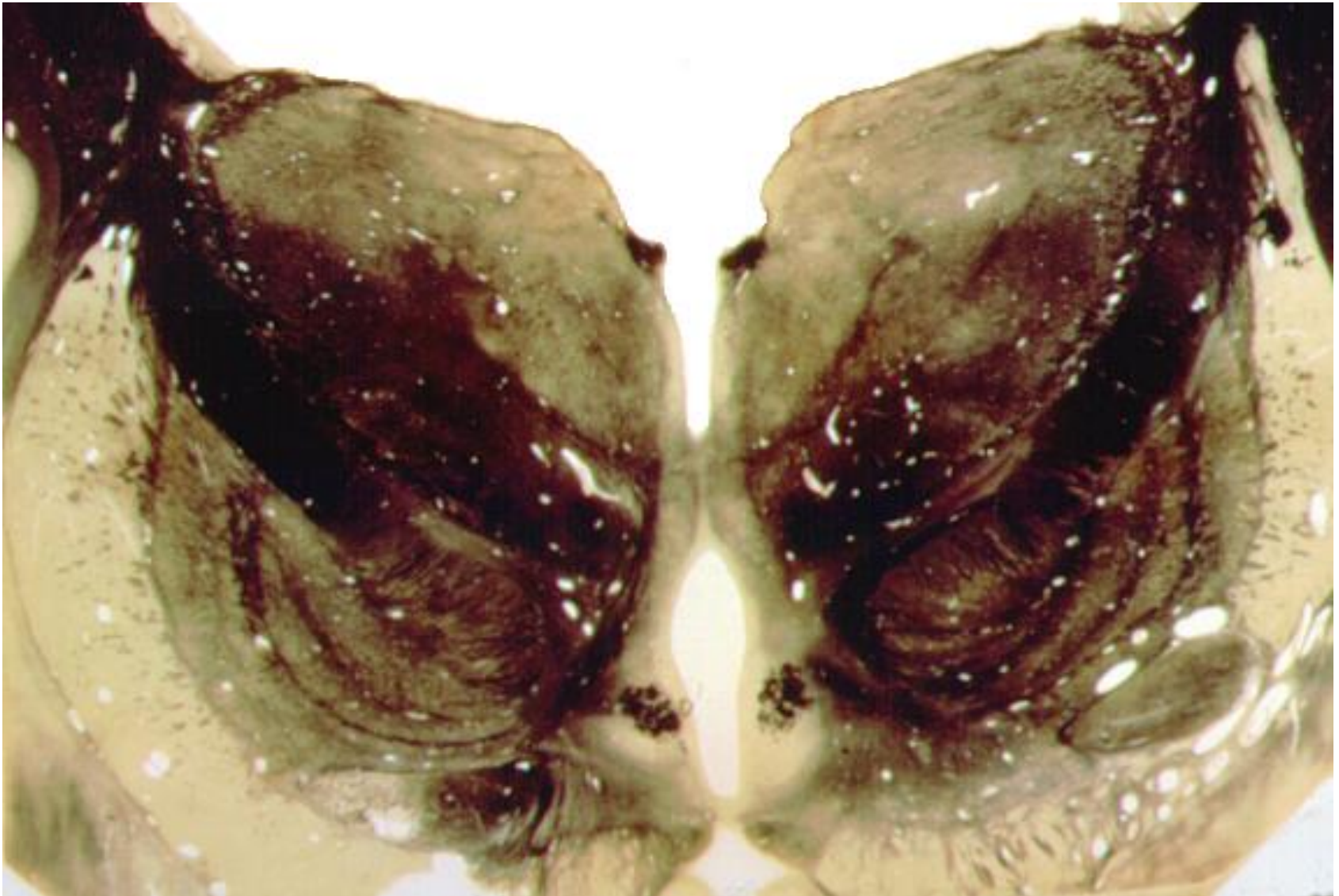
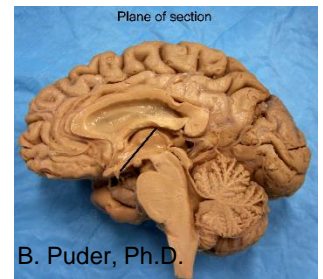




Image 5: “Coronal” section  
(oblique)

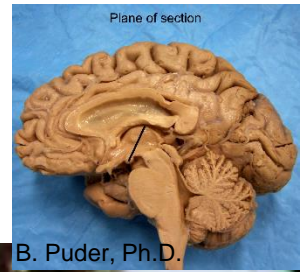
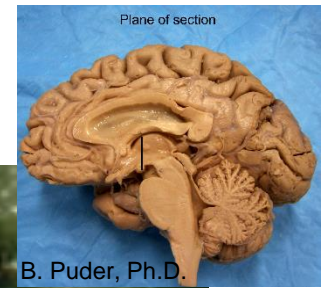
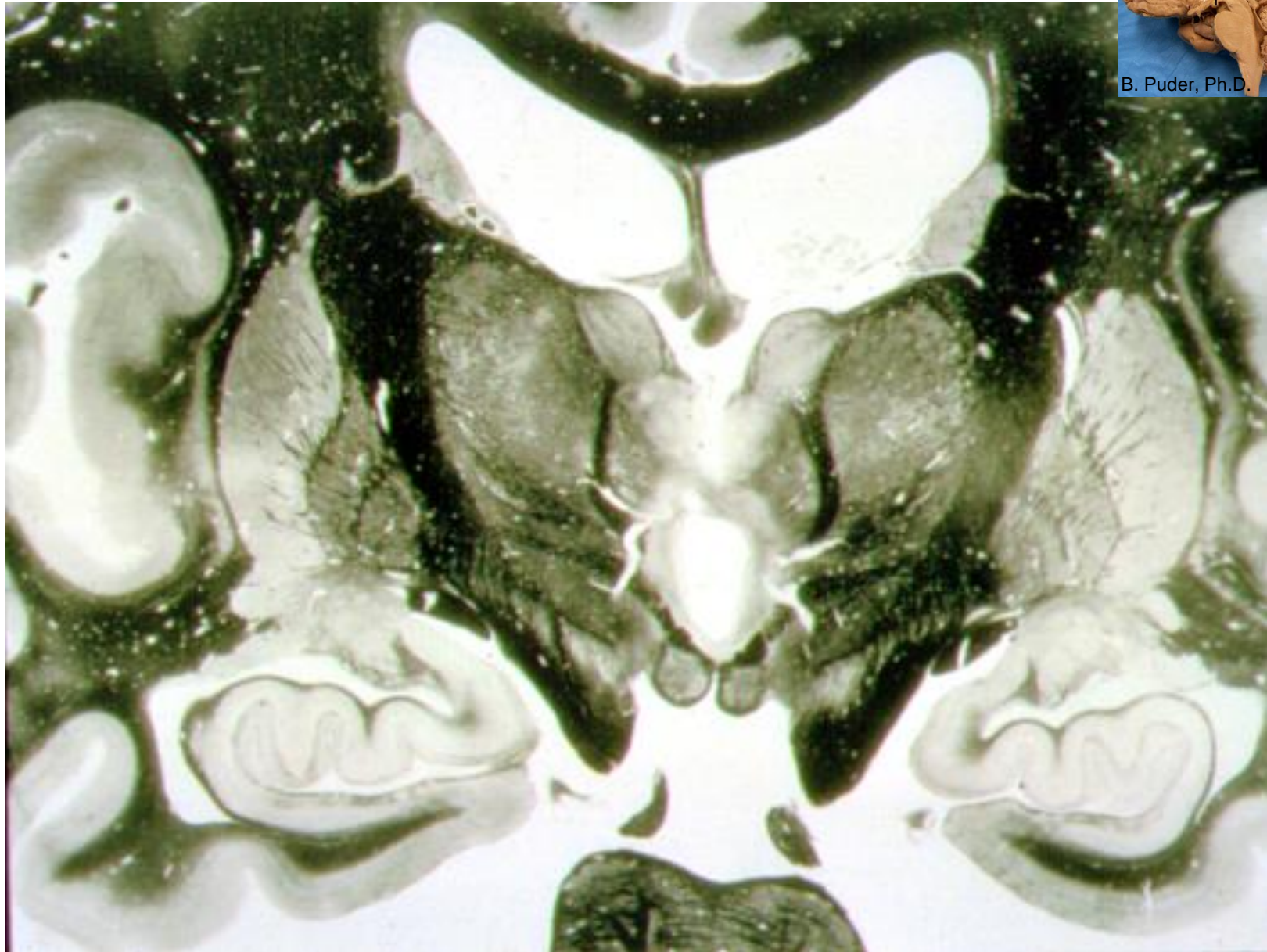


Image 6: “Coronal” section  
(oblique)



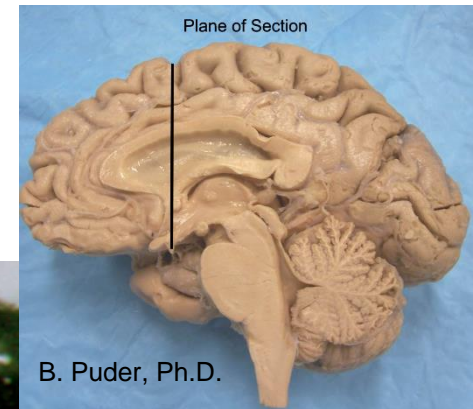
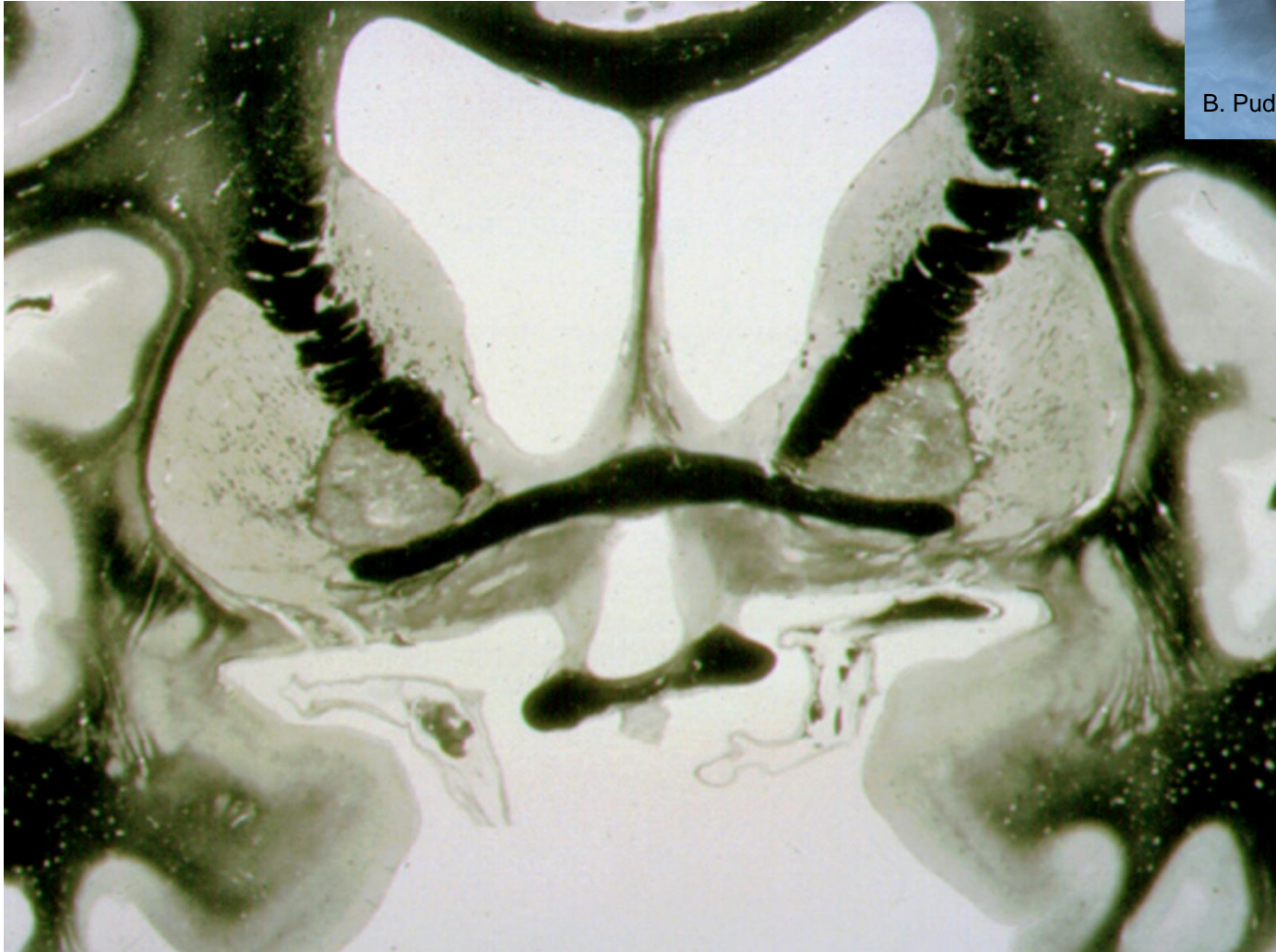


Image 7: Coronal section  
(through anterior aspect of thalamus)

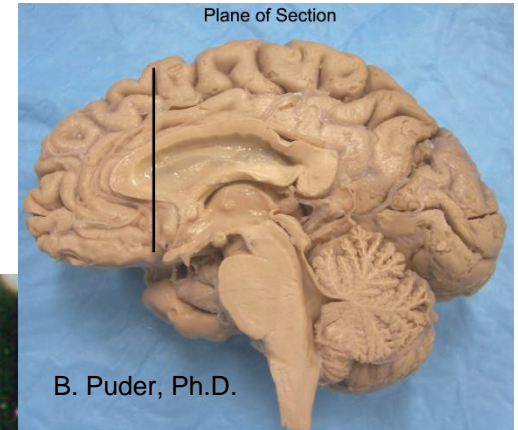
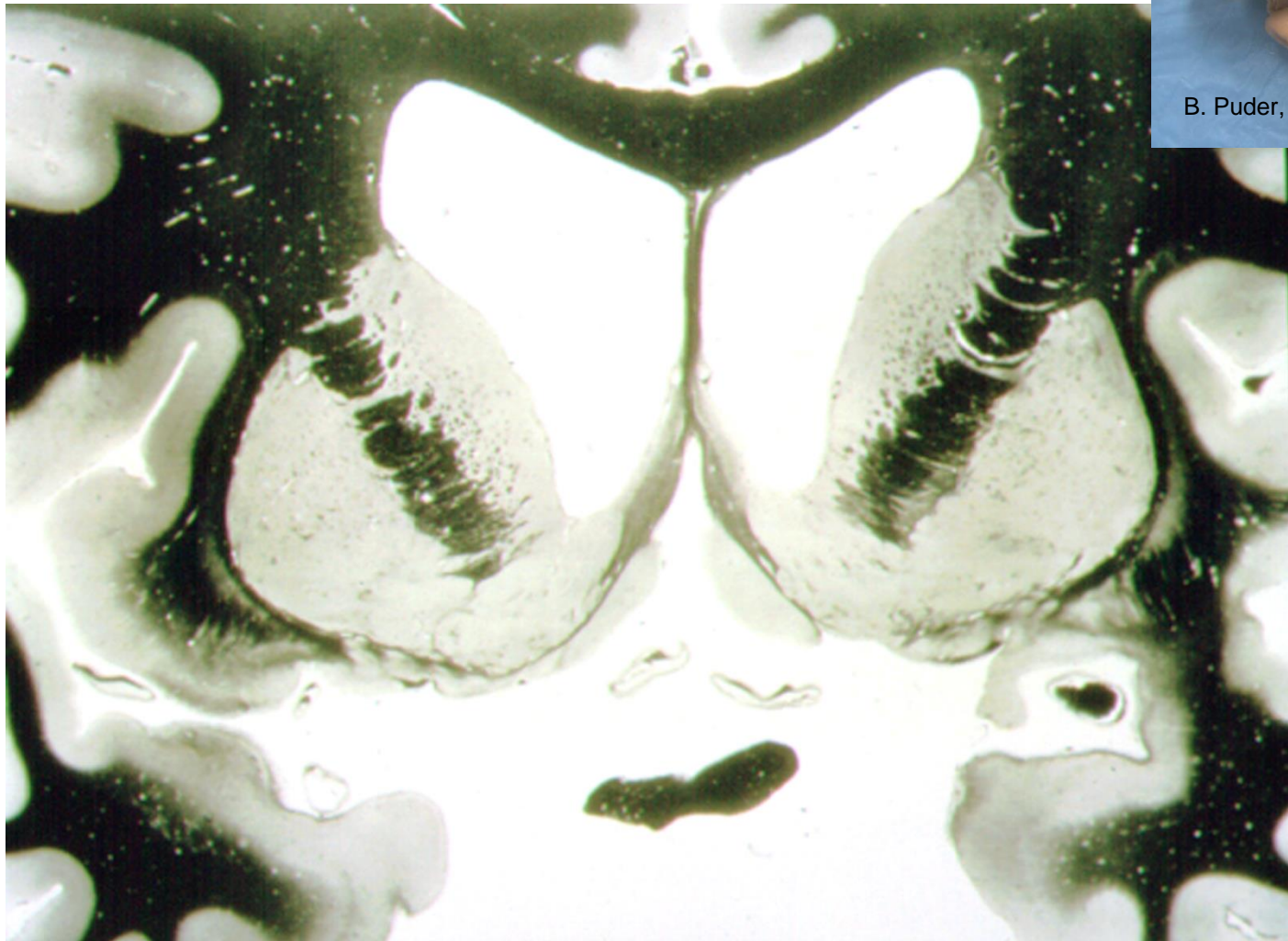




# Image 8: Coronal image through anterior commissure

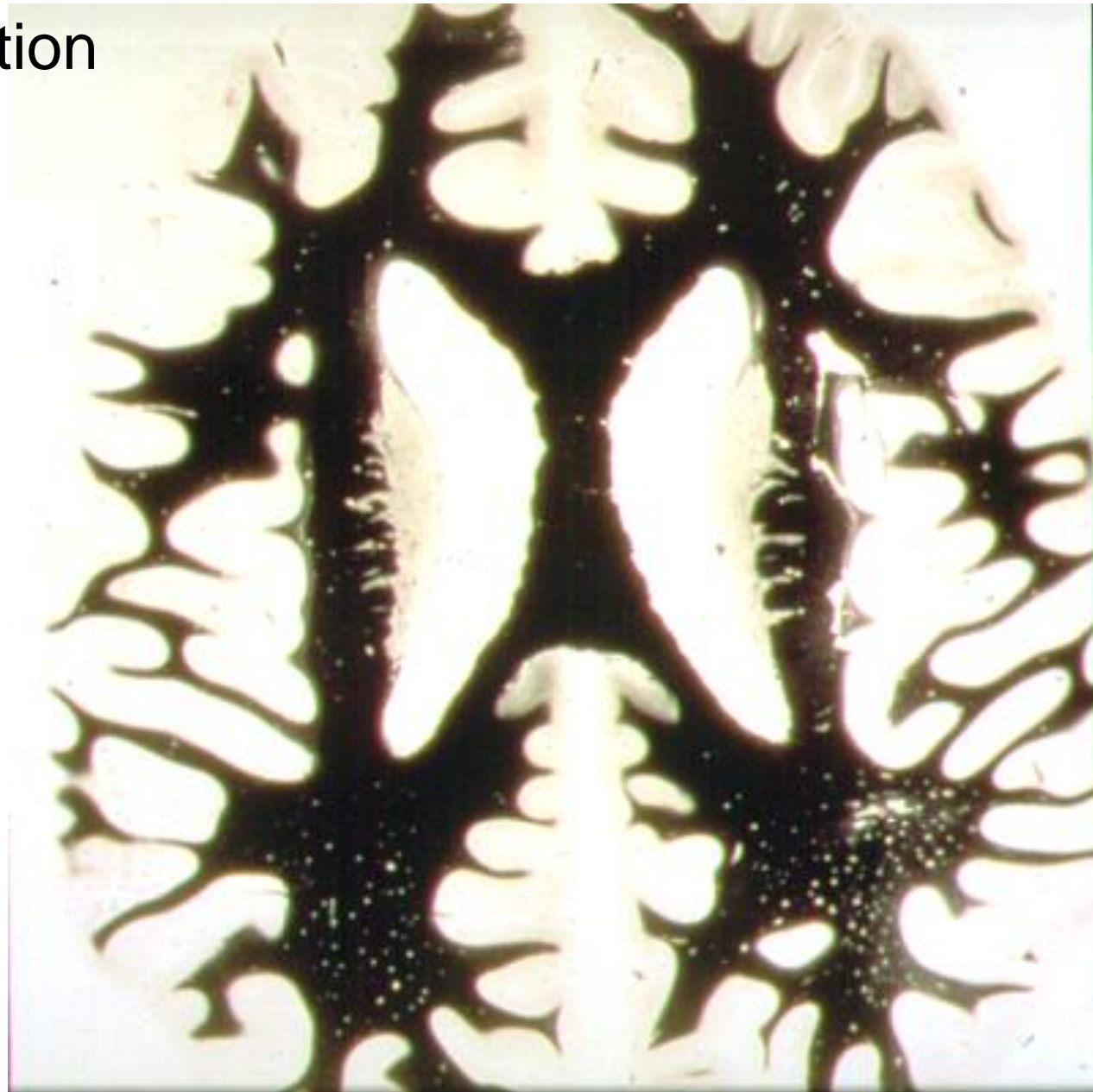
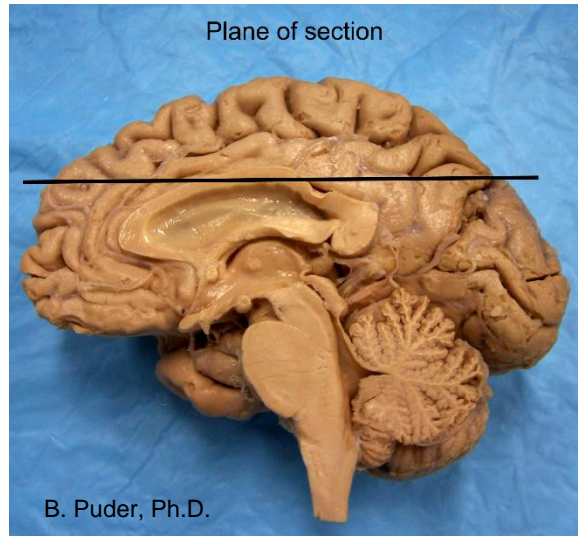


## Image 9: Anterior coronal section





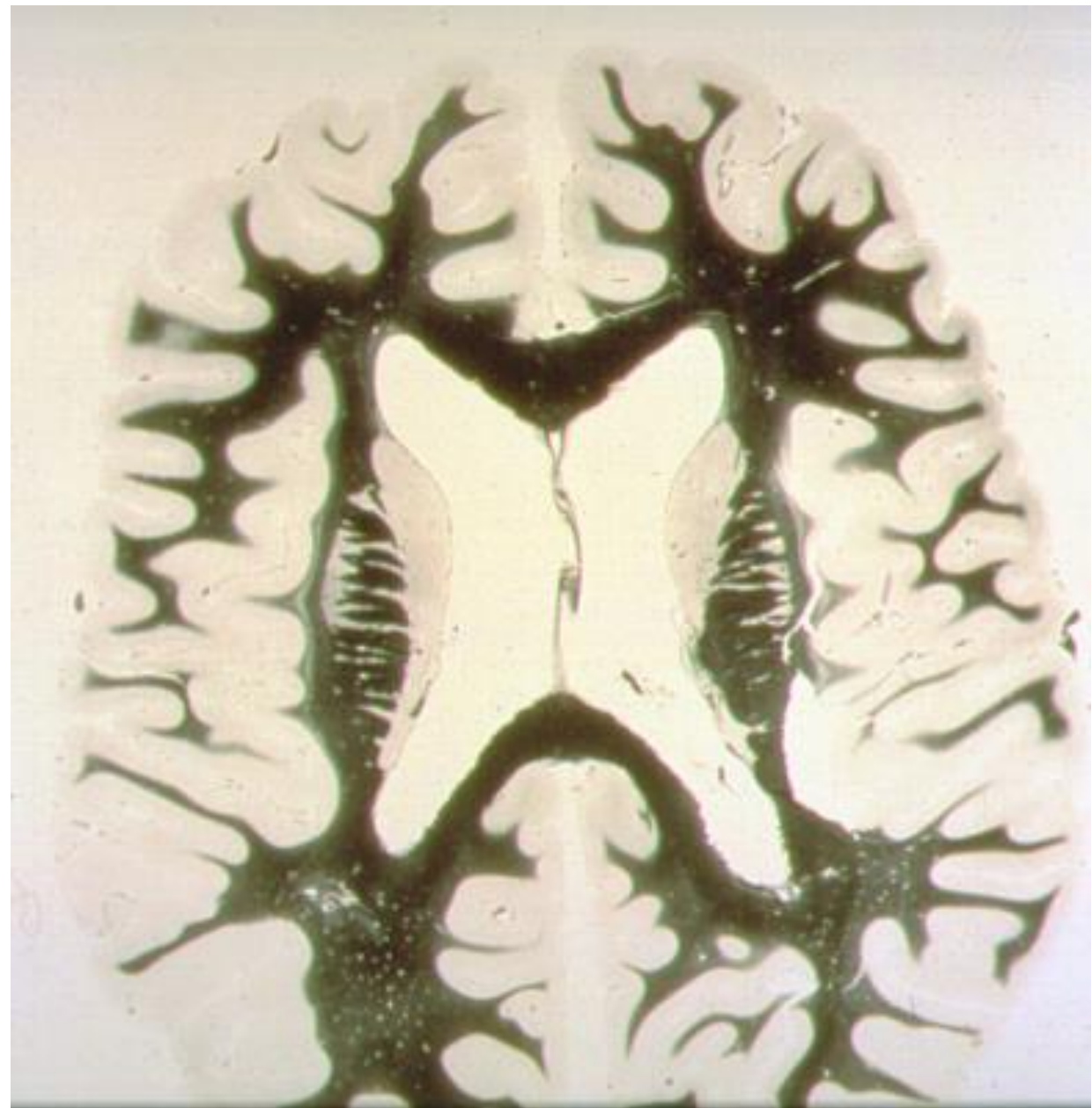
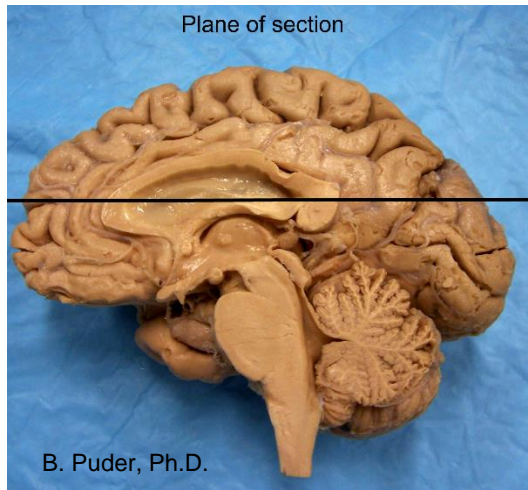
# Image 1: Horizontal section (superior)



Rostral

Caudal

## Image 2: Horizontal section (superior)

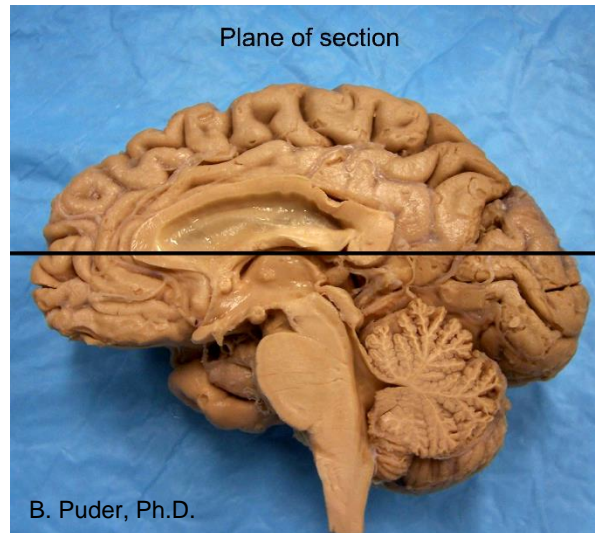


Rostral

Caudal



# Image 3: Horizontal section



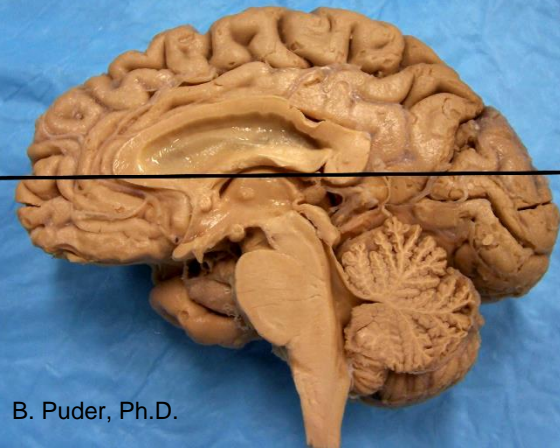
Rostral



Caudal

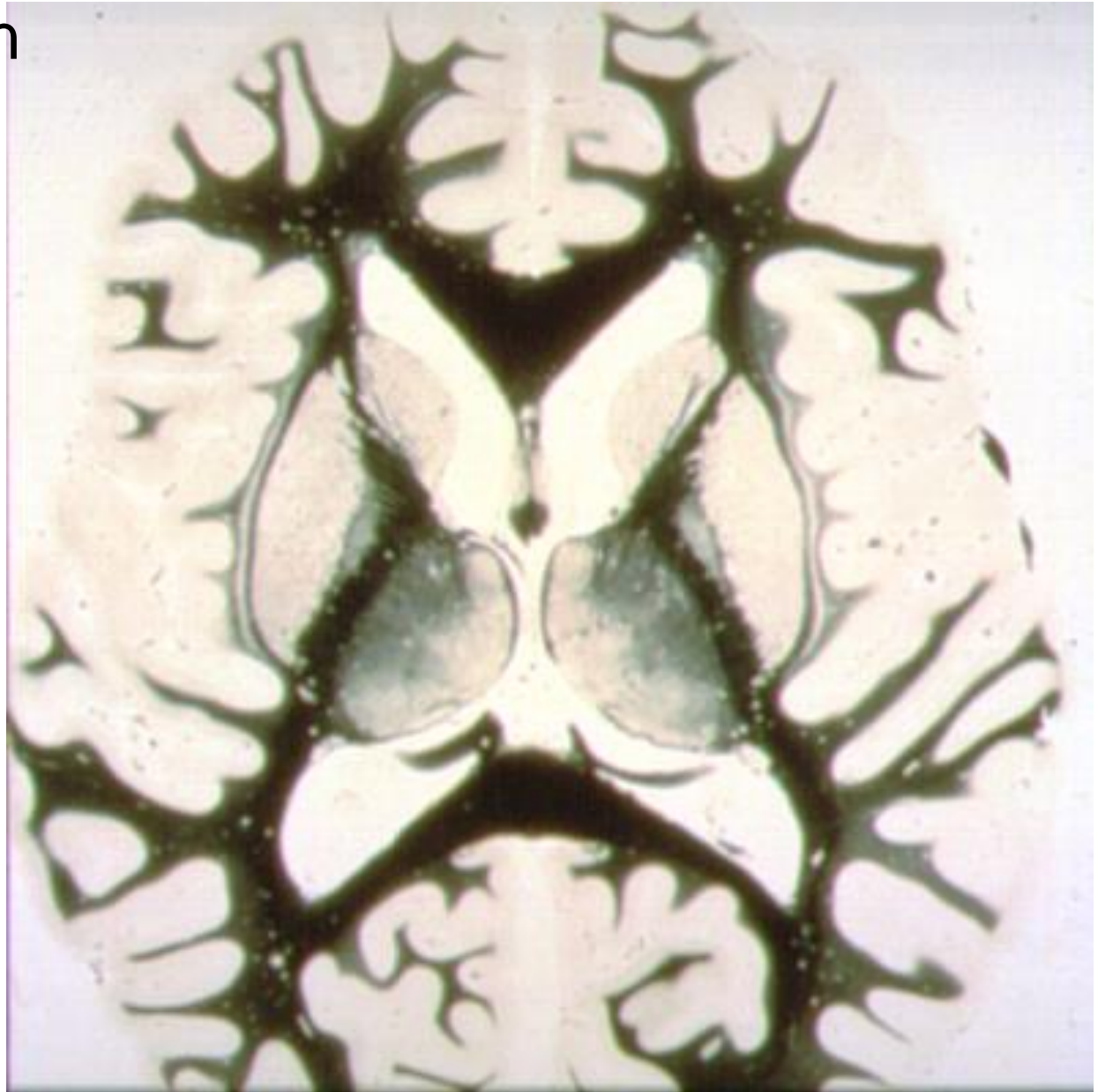
# Image 4: Horizontal section

Plane of section



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Rostral



Caudal

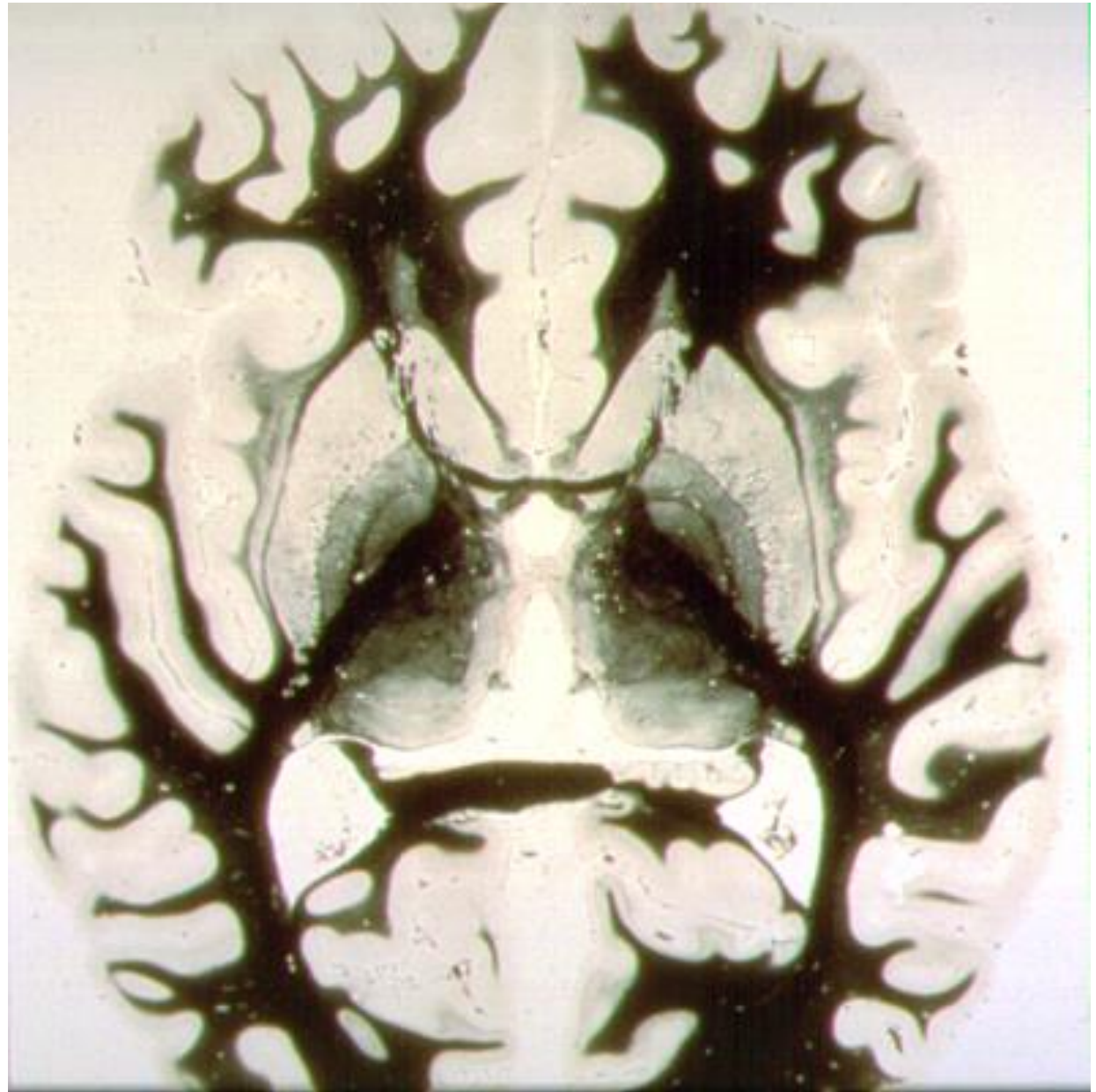


# Image 5: Horizontal section

Rostral

Plane of section

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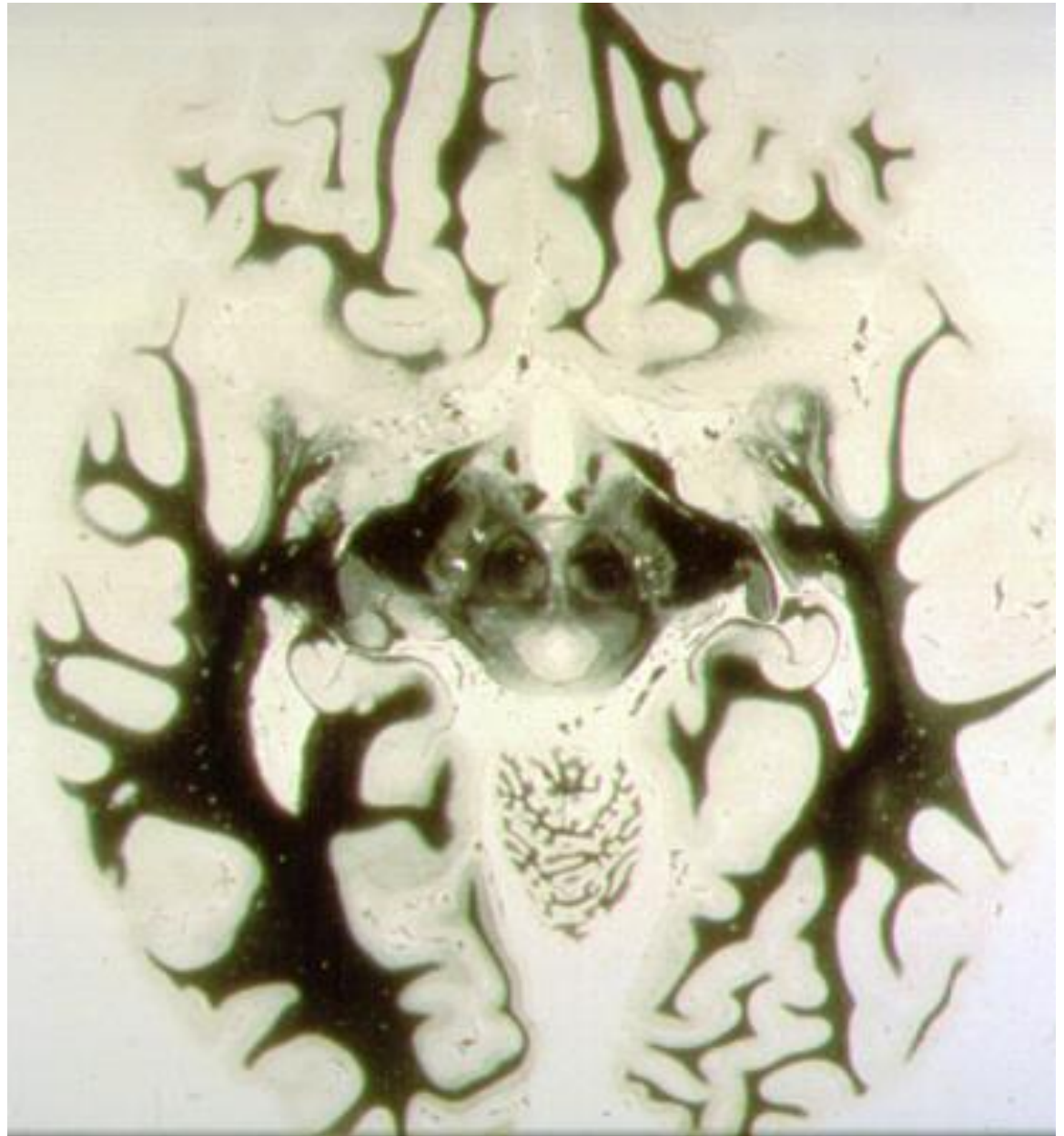
Caudal

# Image 6: Horizontal section

Plane of section

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Rostral



Caudal

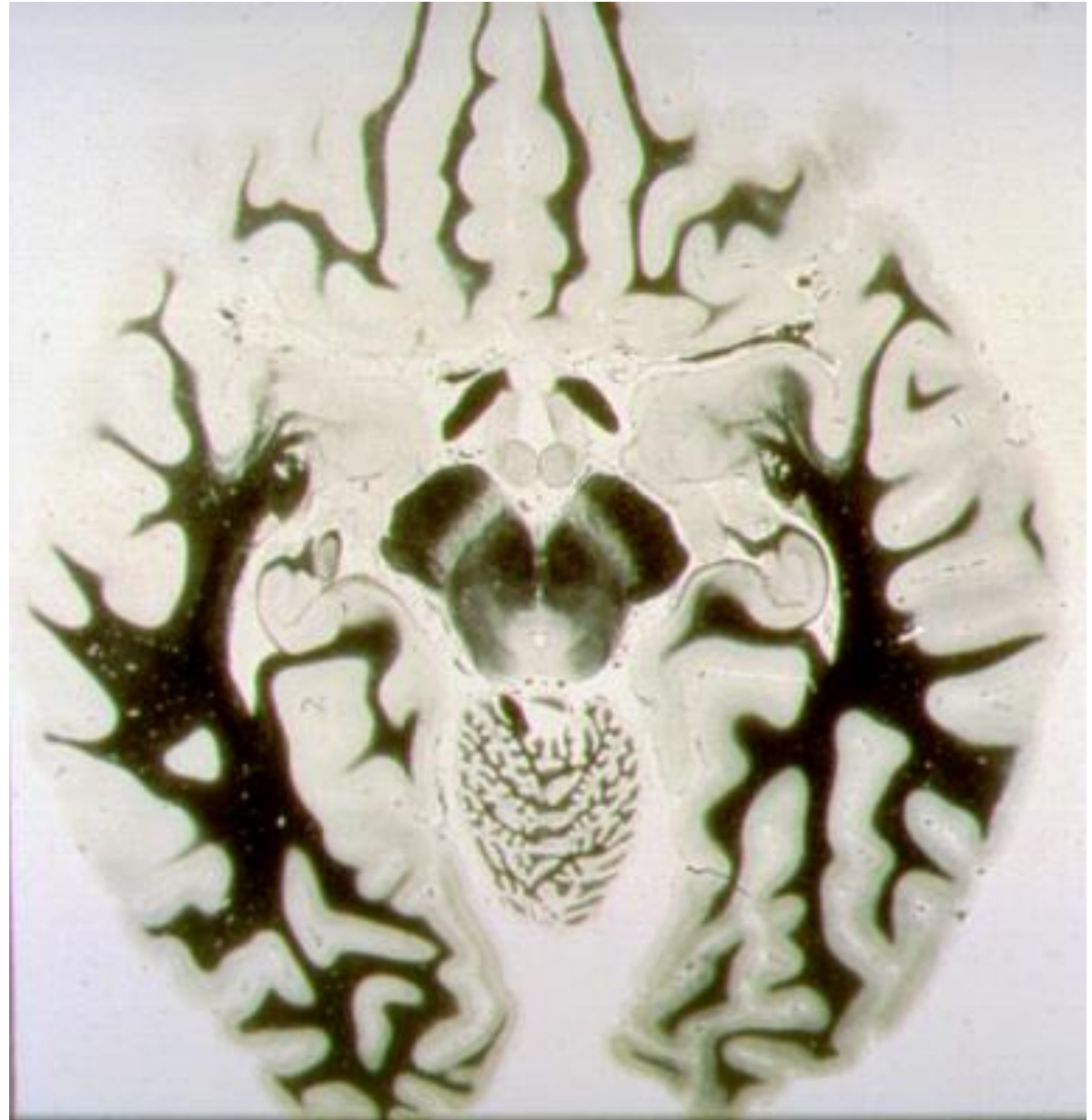


# Image 7: Horizontal section

Plane of section

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Rostral



Caudal

Myelin Stained Cerebellar section

