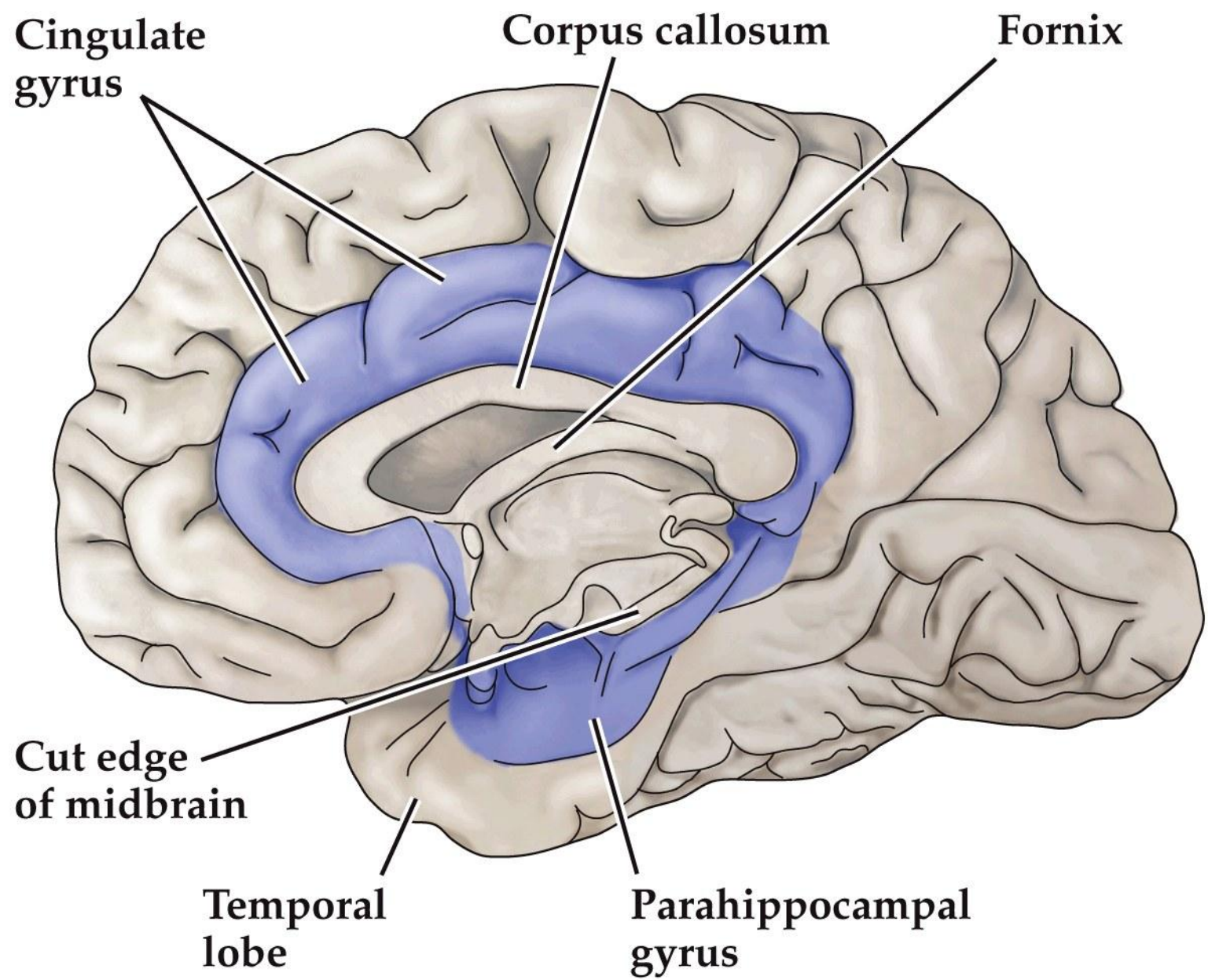


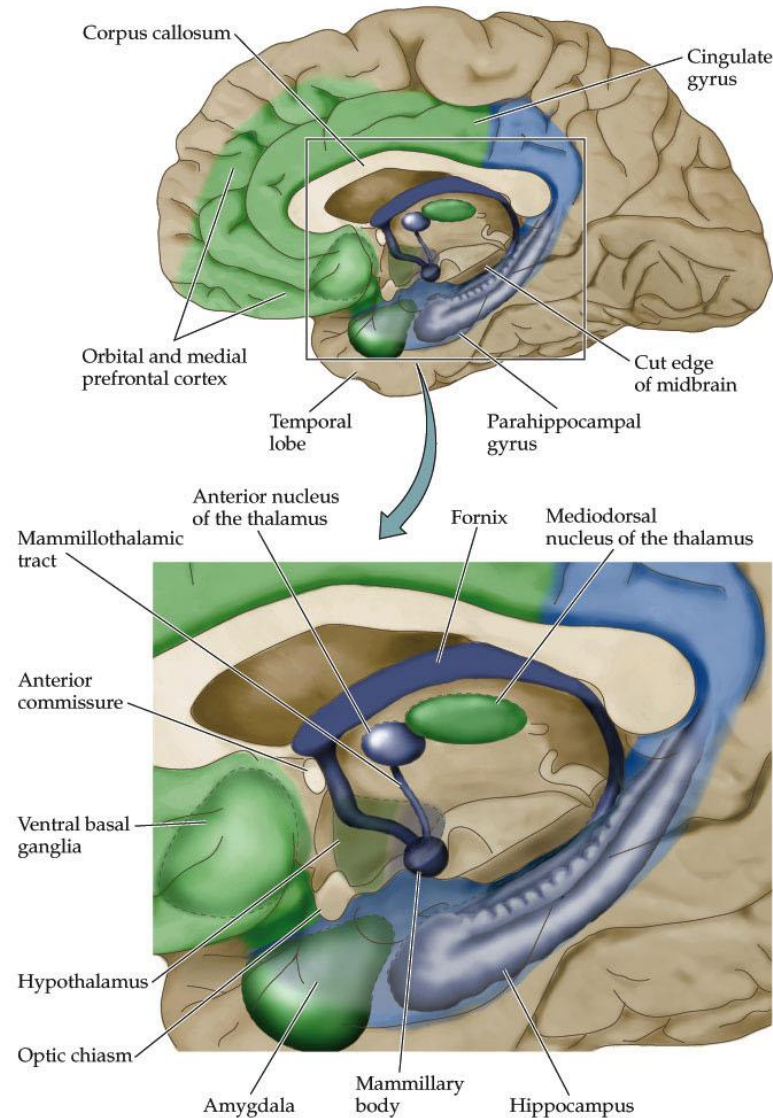
Limbic System- Anatomy

N. Zecevic

April 2013

Figure 29.3 The limbic lobe





Hippocampus
Fornix
Mammillary bodies
Mammillothalamic
tr.

Anterior nucleus
Medio-Dorsal N.

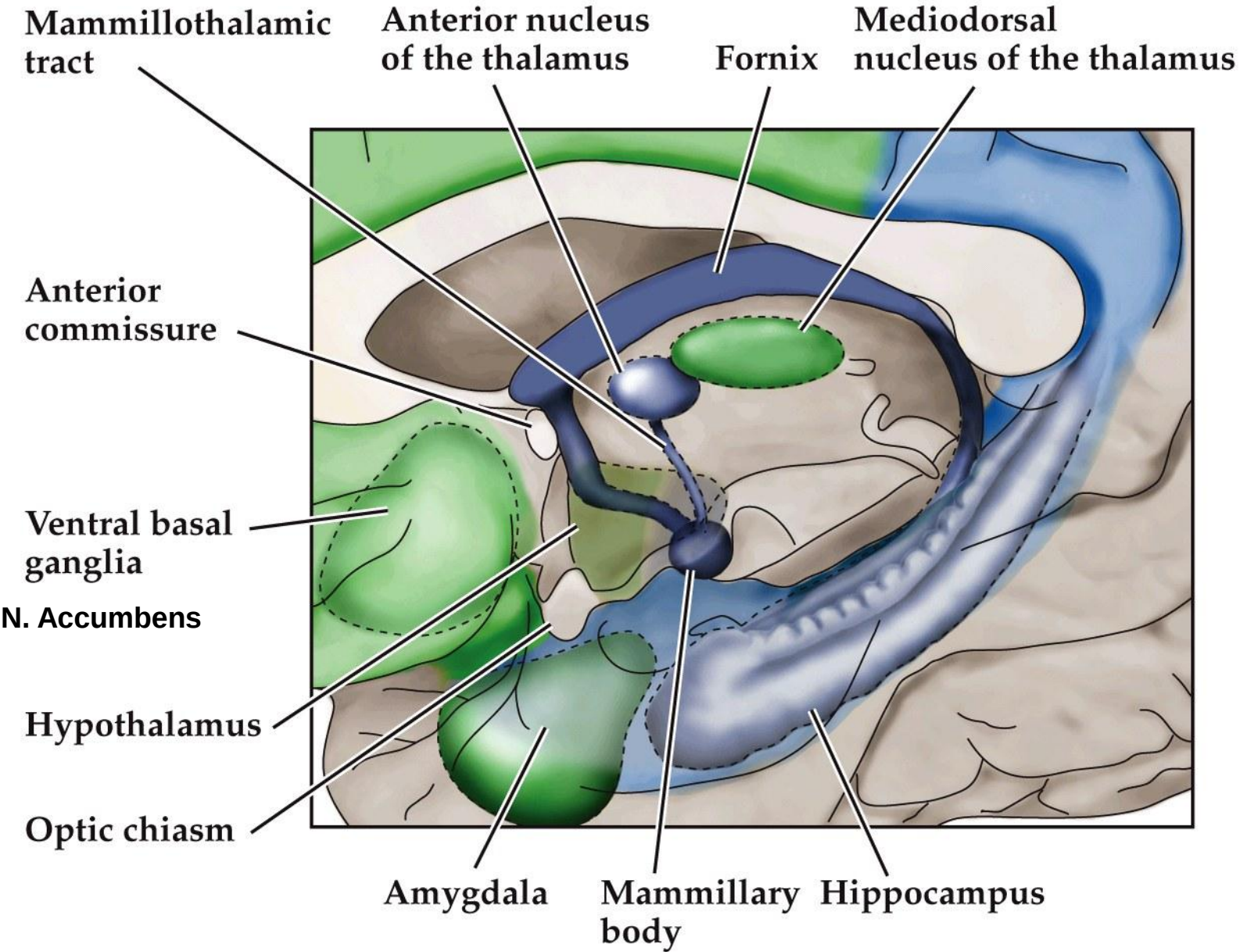
N.Accumbens

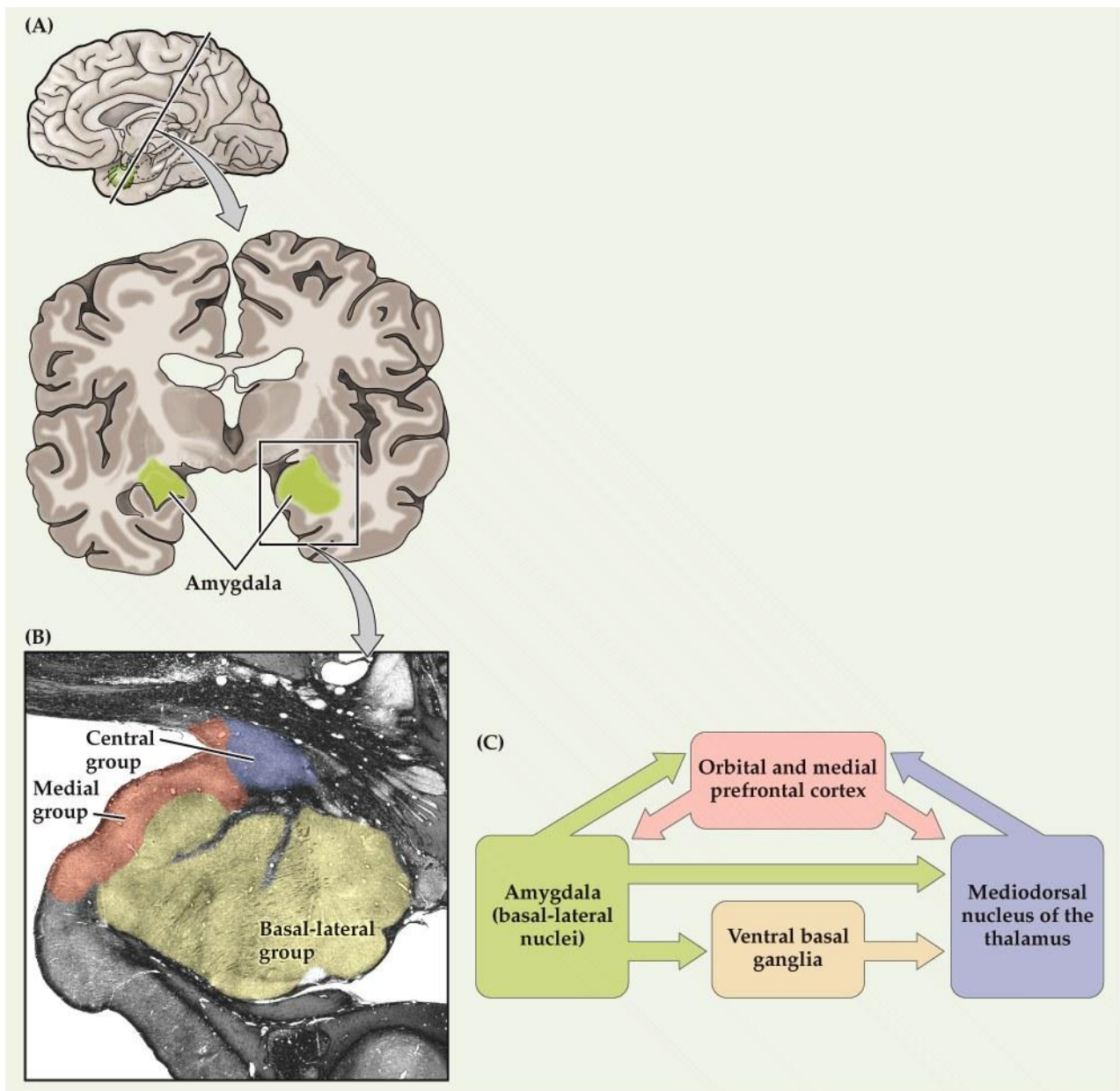
Orbitofrontal Cx
Anterior Cingulate
Temporal Cx

Amygdala

Hypothalamus

Figure 29.4 A modern conception of the limbic system (Part 2)





(B)

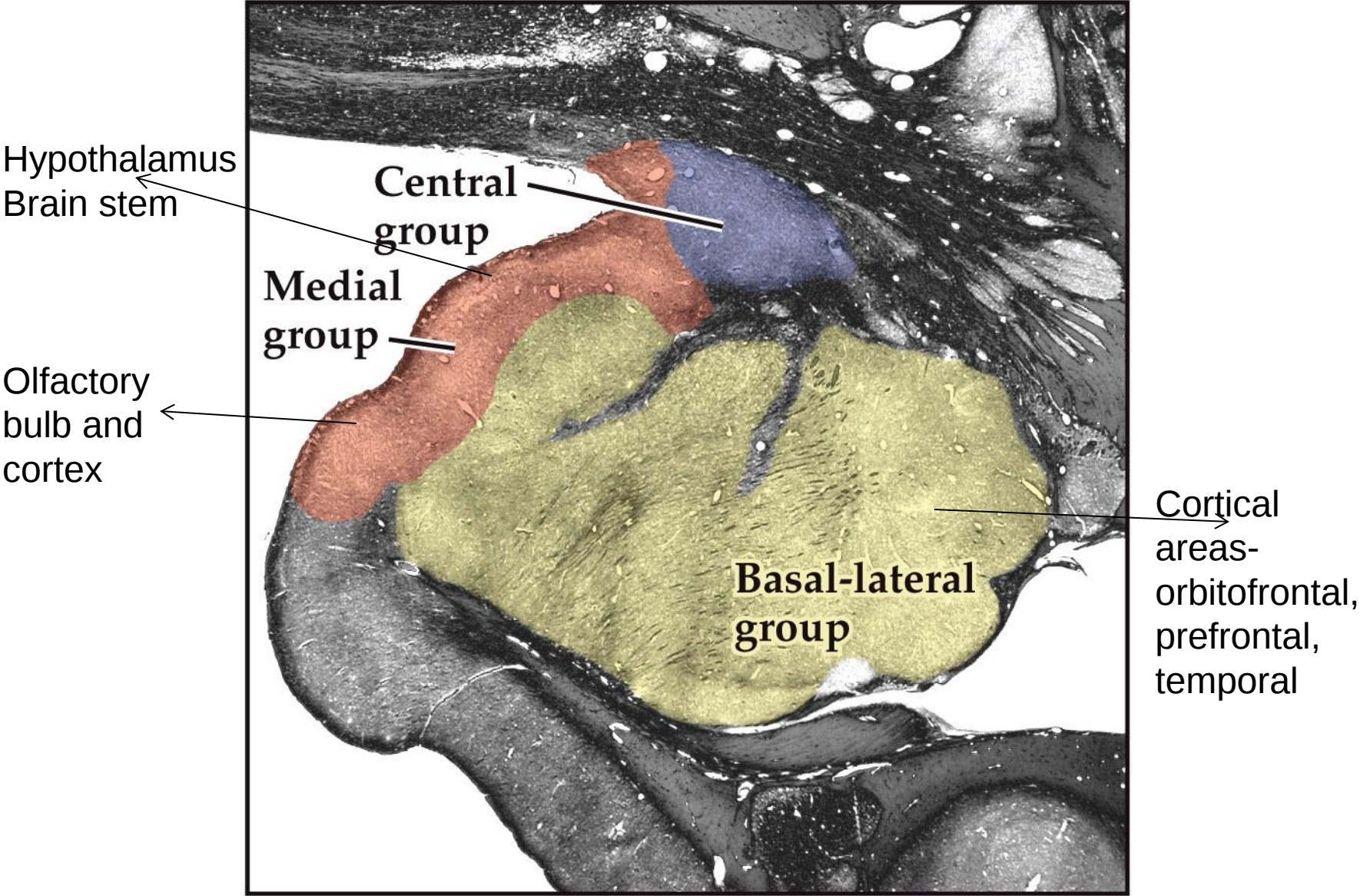


Figure 29.10 Functional and anatomical organization of the limbic loop through the basal ganglia

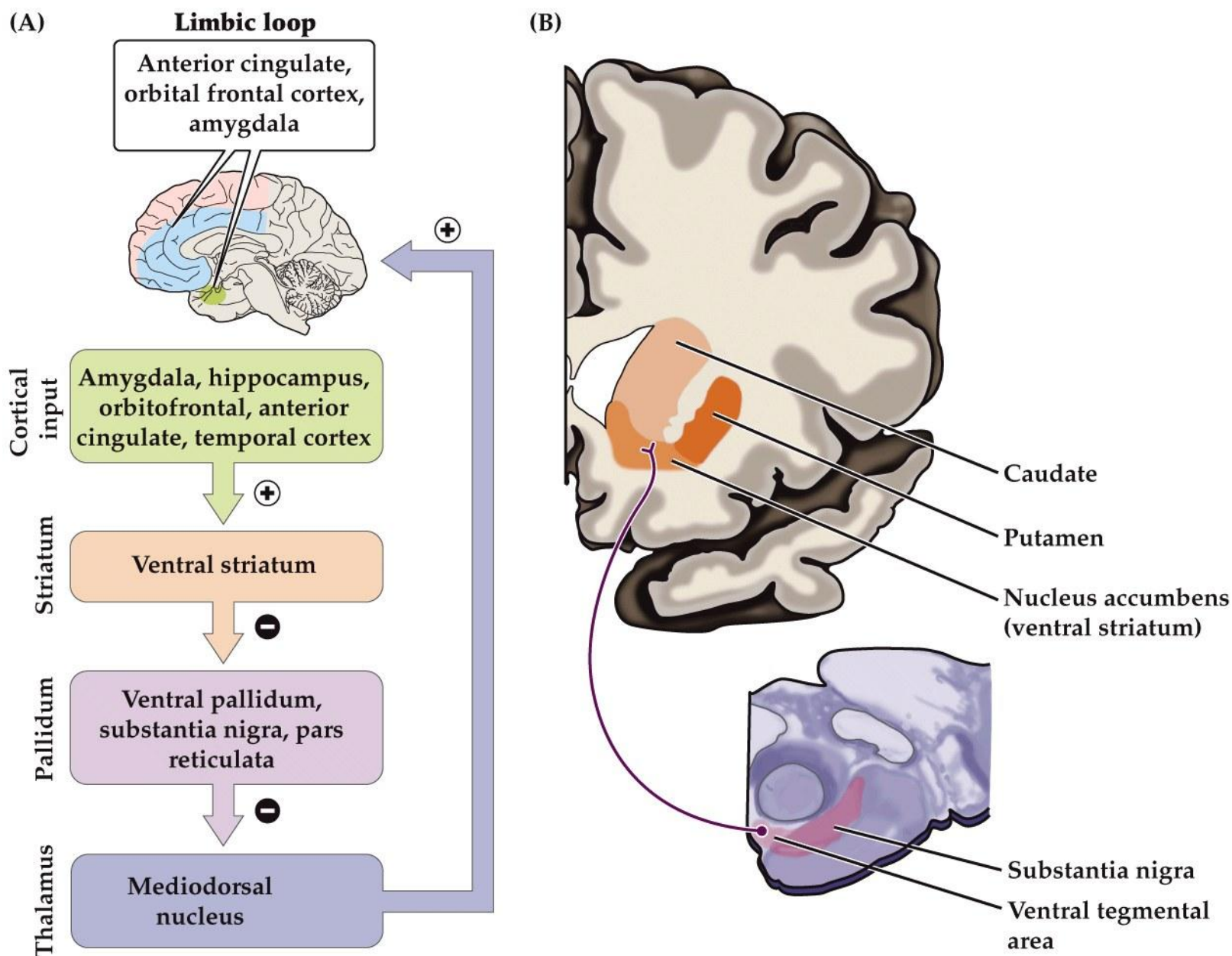


Figure 29.10 Functional and anatomical organization of the limbic loop through the basal ganglia (Part 1)

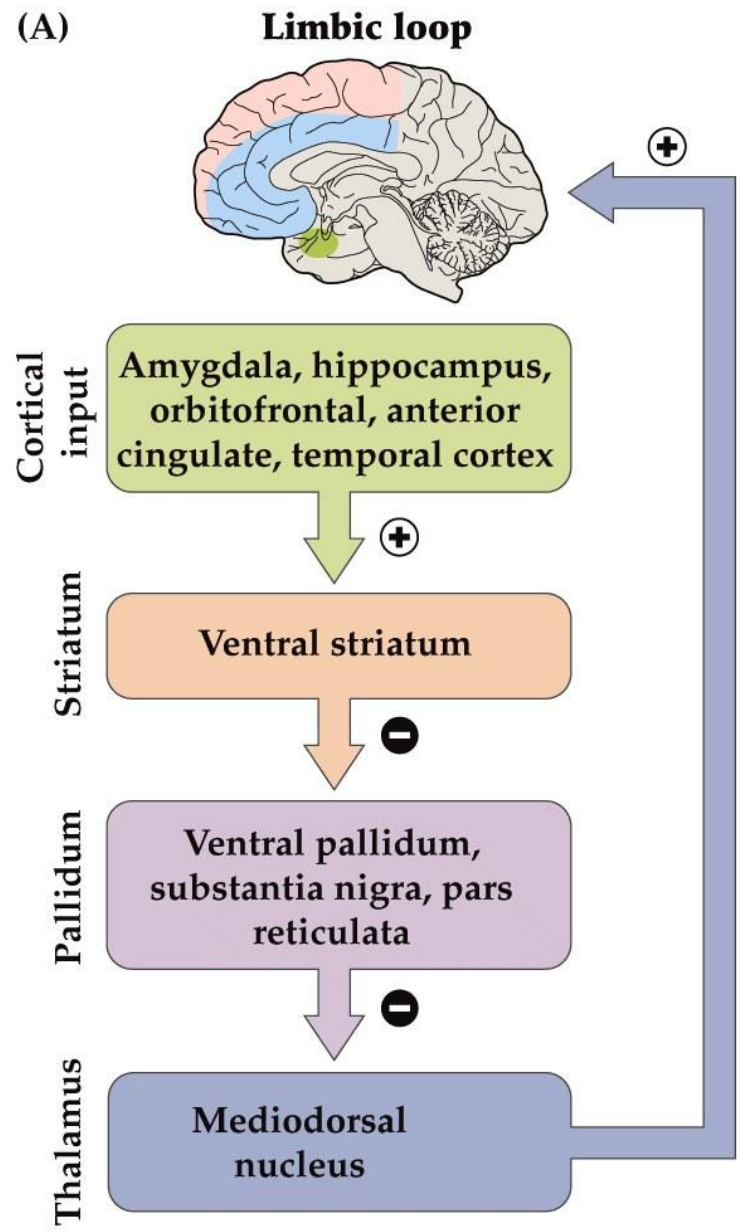
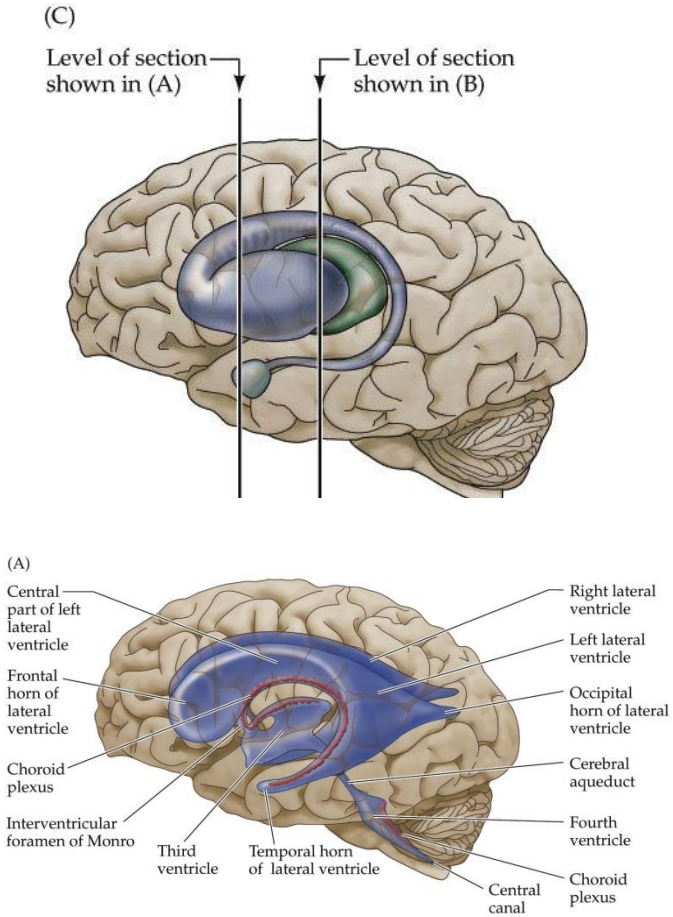
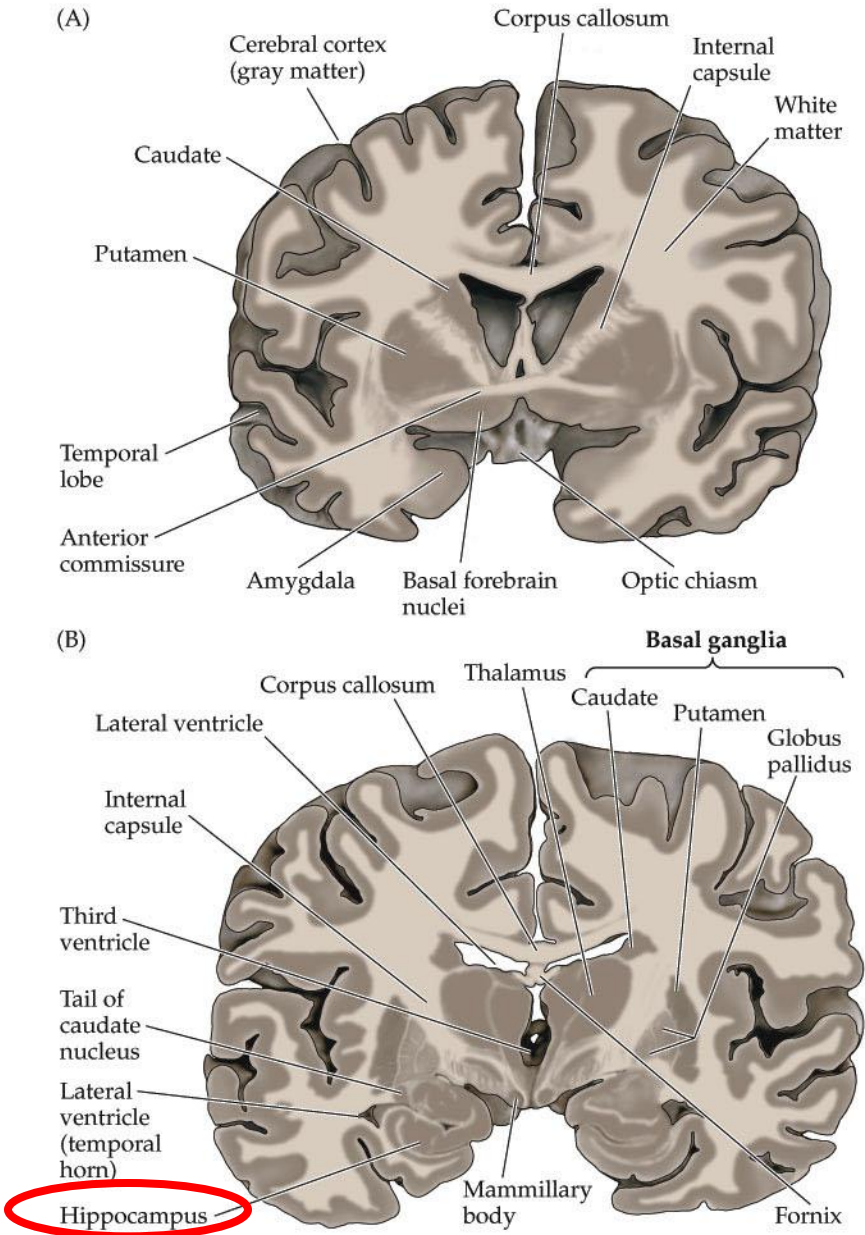
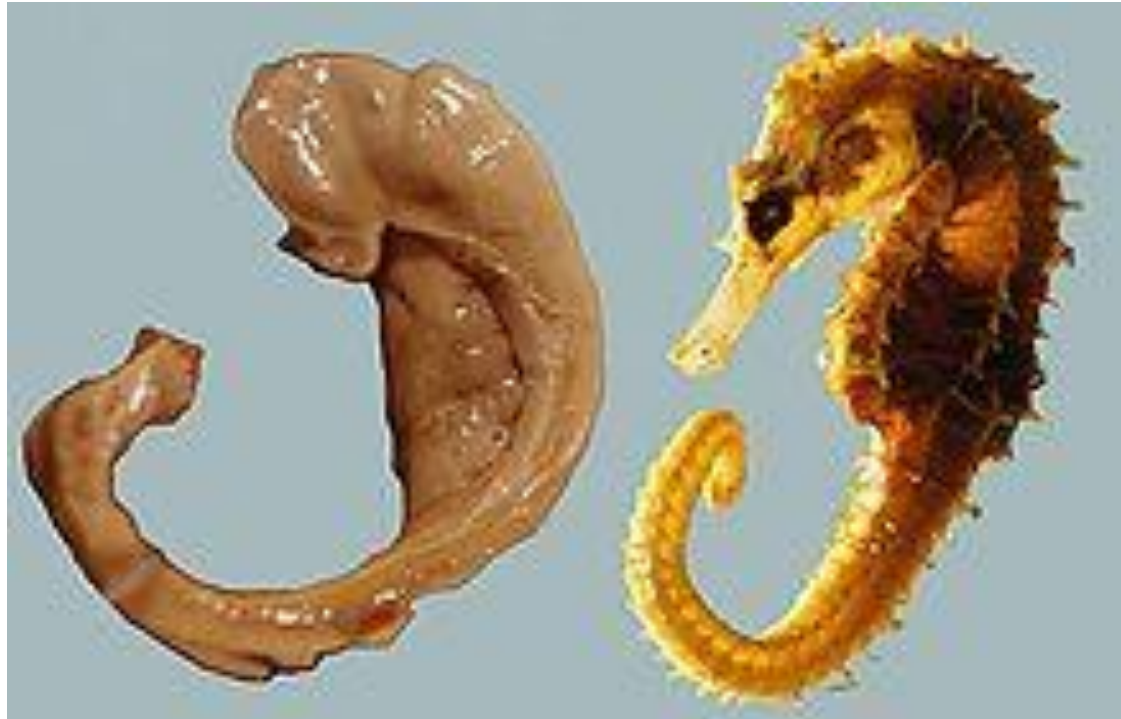


Figure A14 Internal structures of the brain seen in coronal section





Hippocampus- the seahorse

Neocortex

Archicortex
(Hippocampus)

Paleocortex

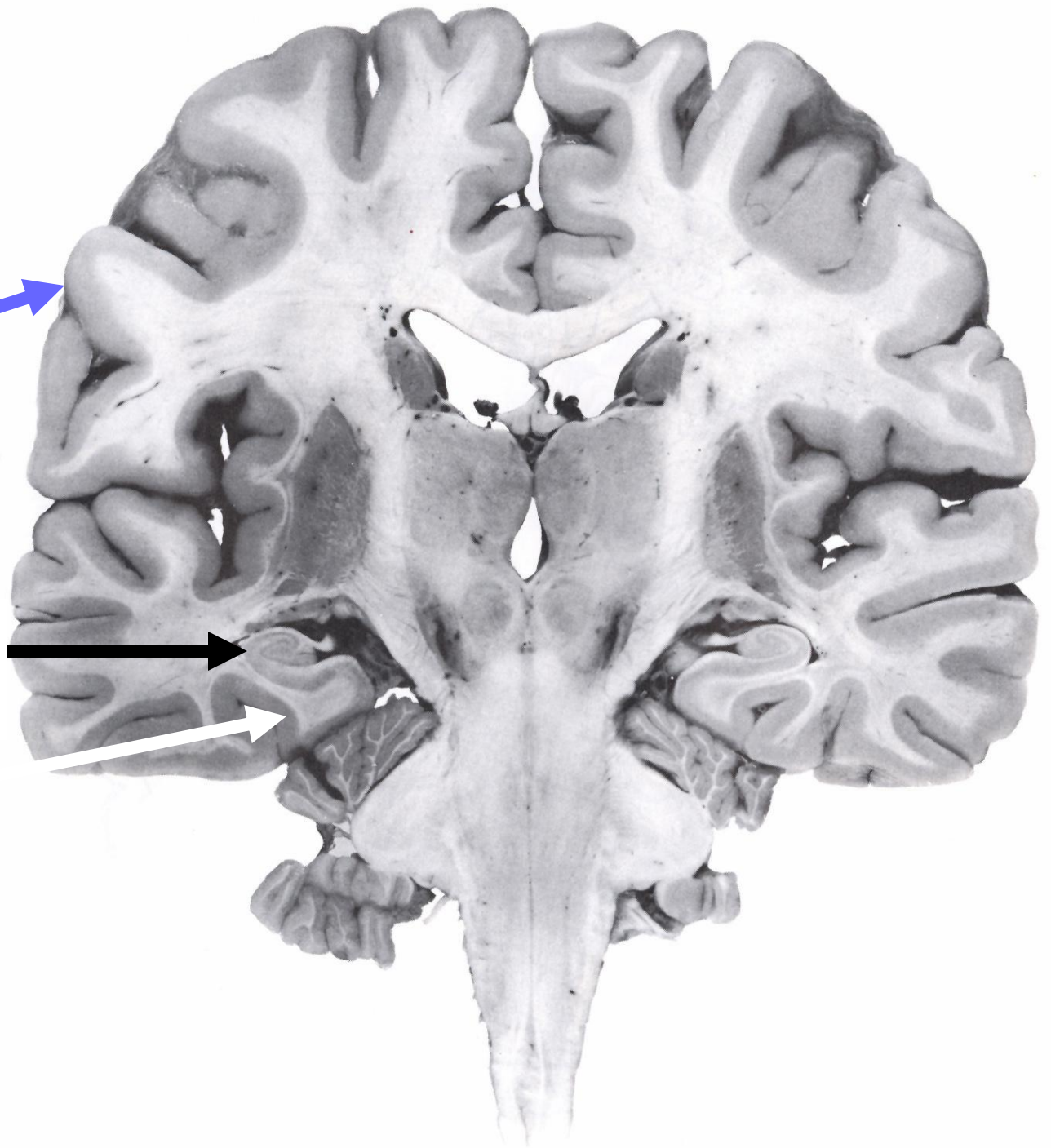
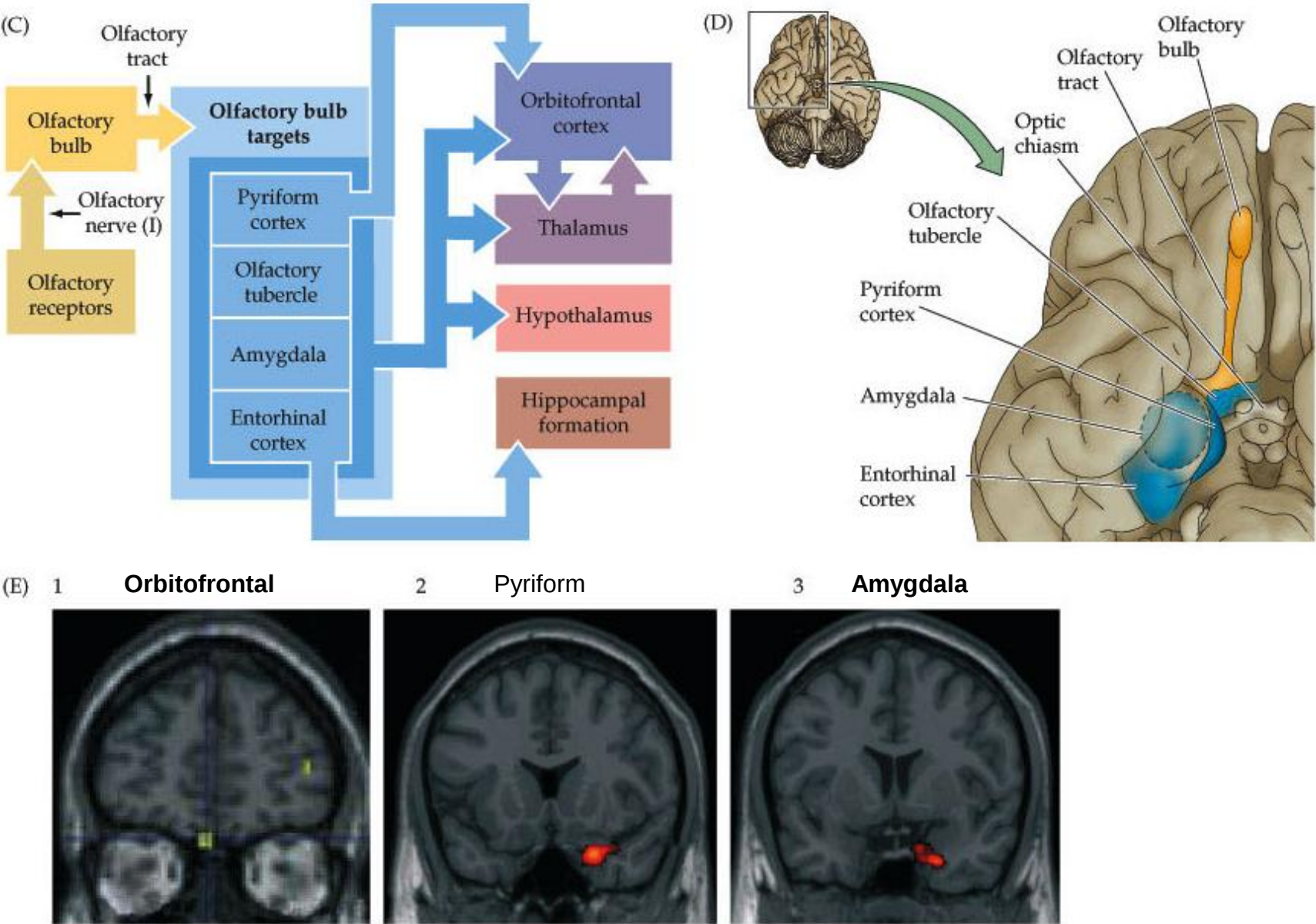
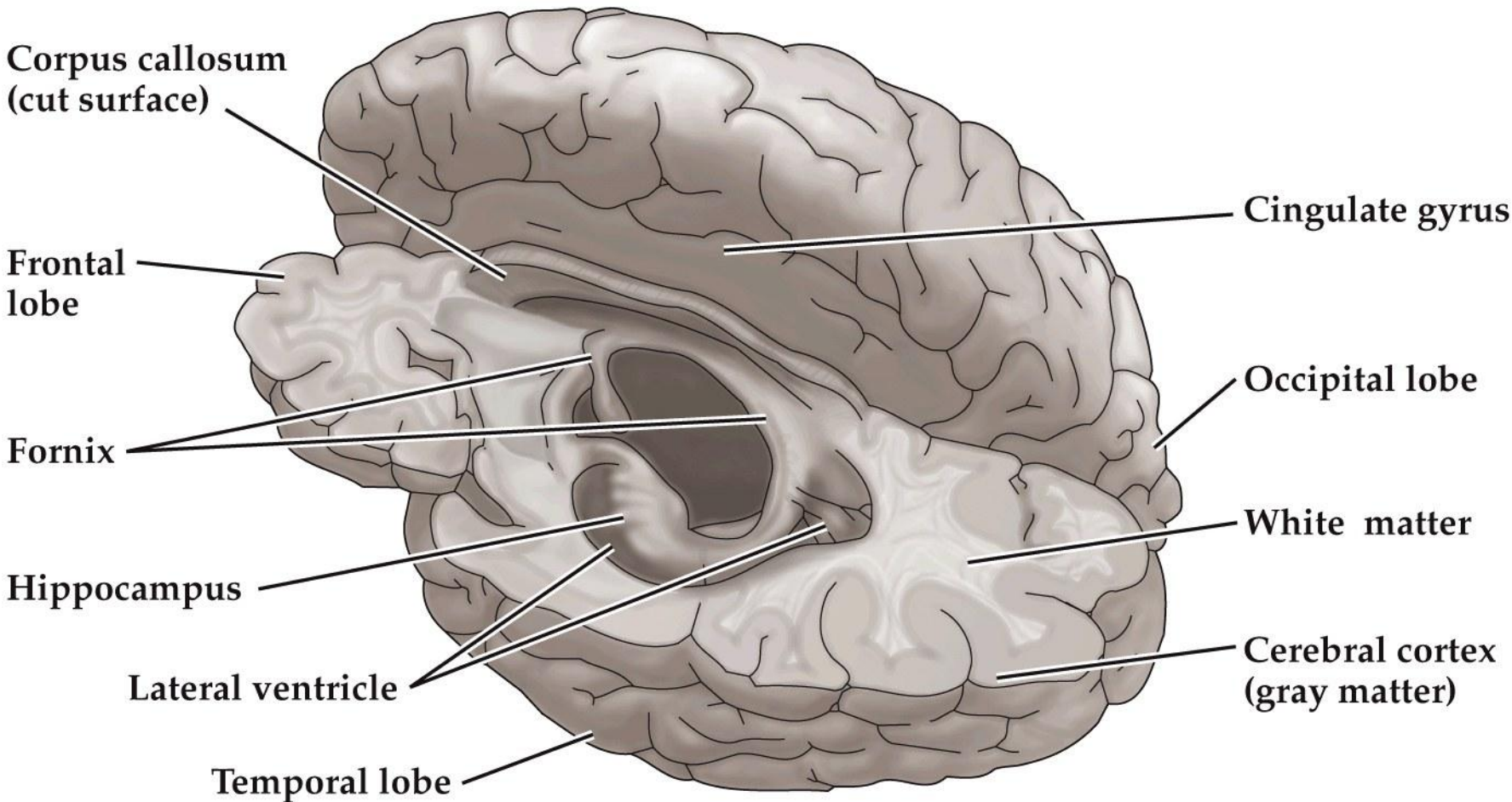


Figure 15.1 Organization of the human olfactory system



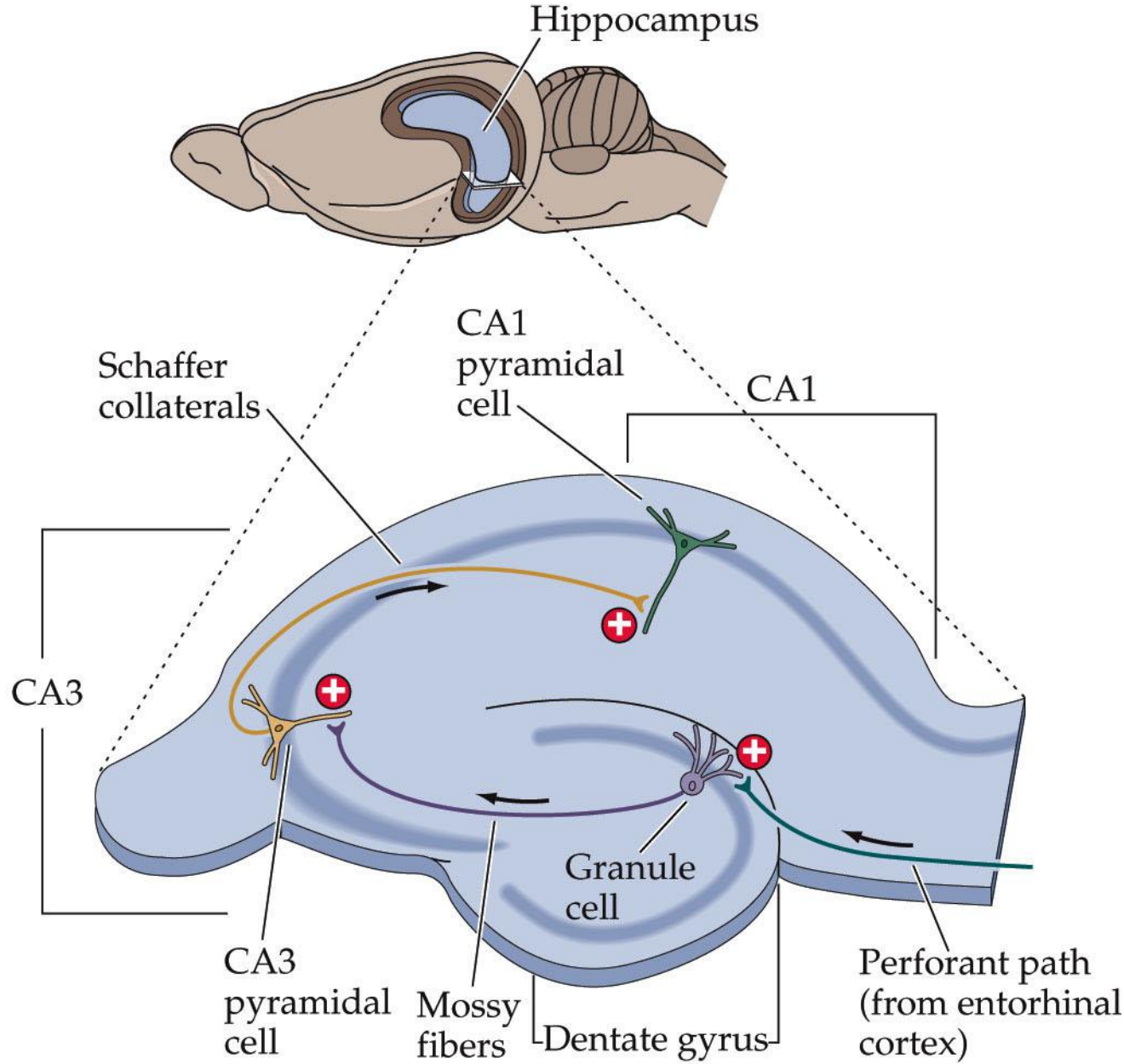
NEUROSCIENCE, Fourth Edition, Figure 15.1

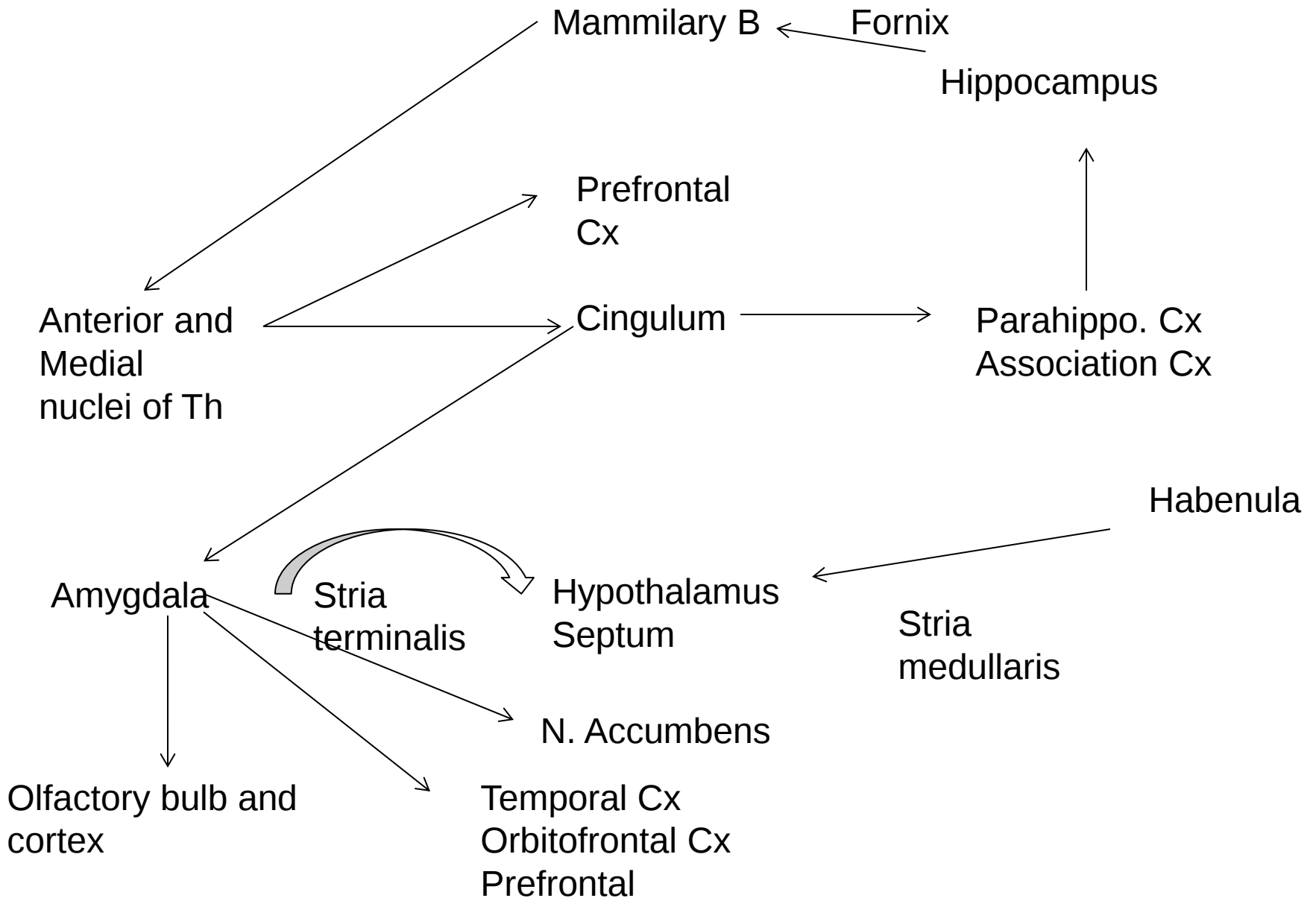
Figure A13 Major internal structures of the brain

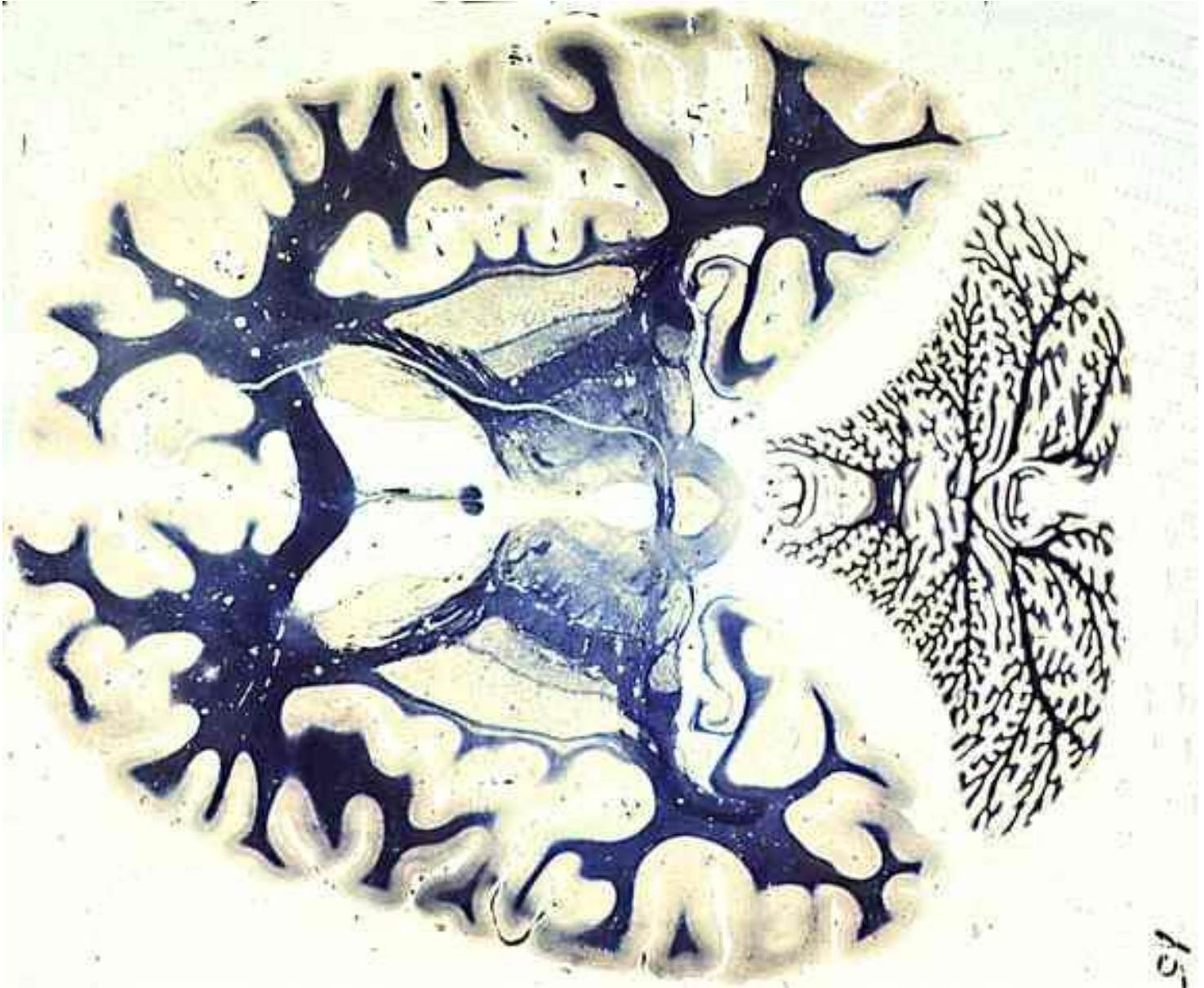


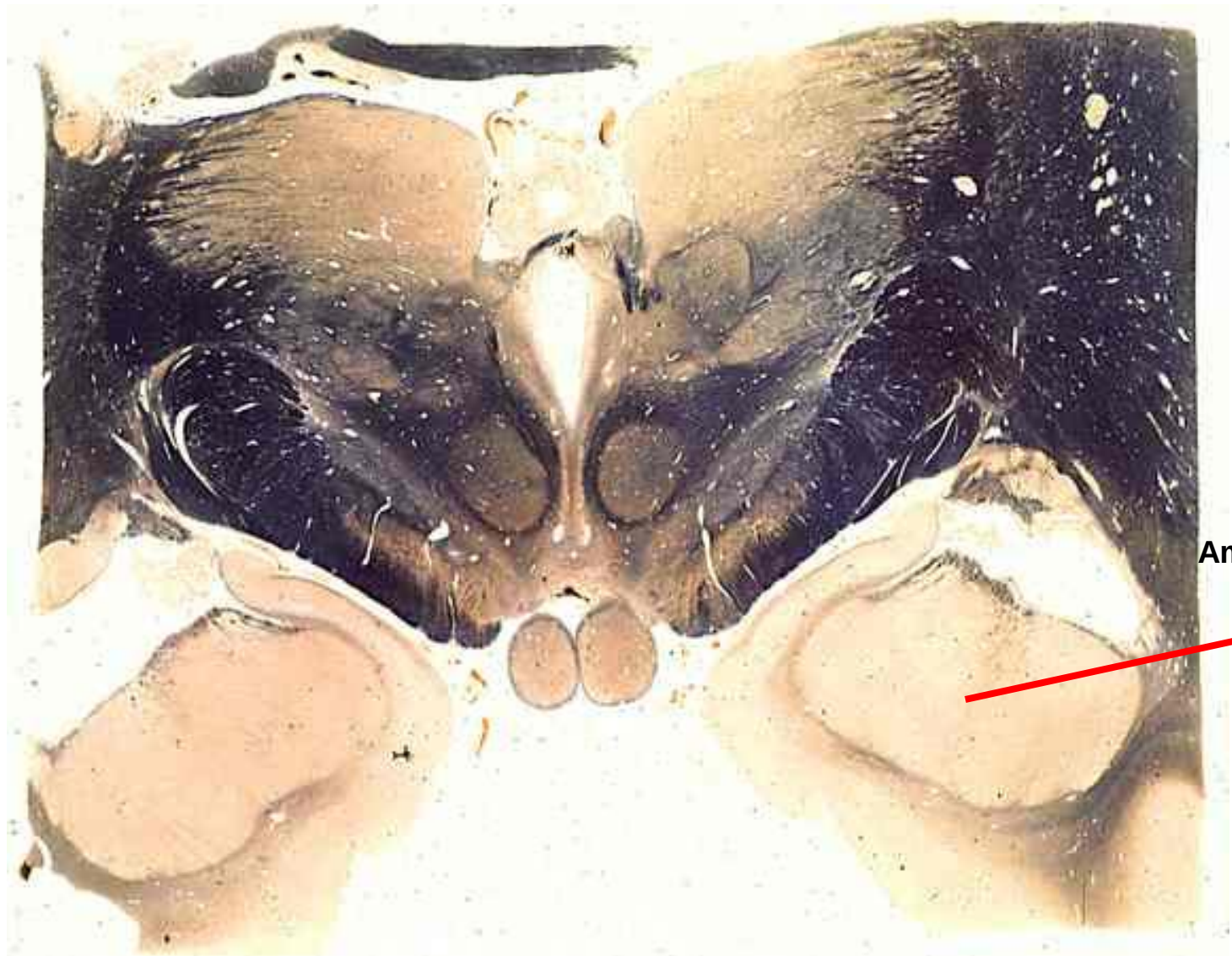
Stratum
oriens –OR
layer

Figure 8.6 The rodent hippocampus

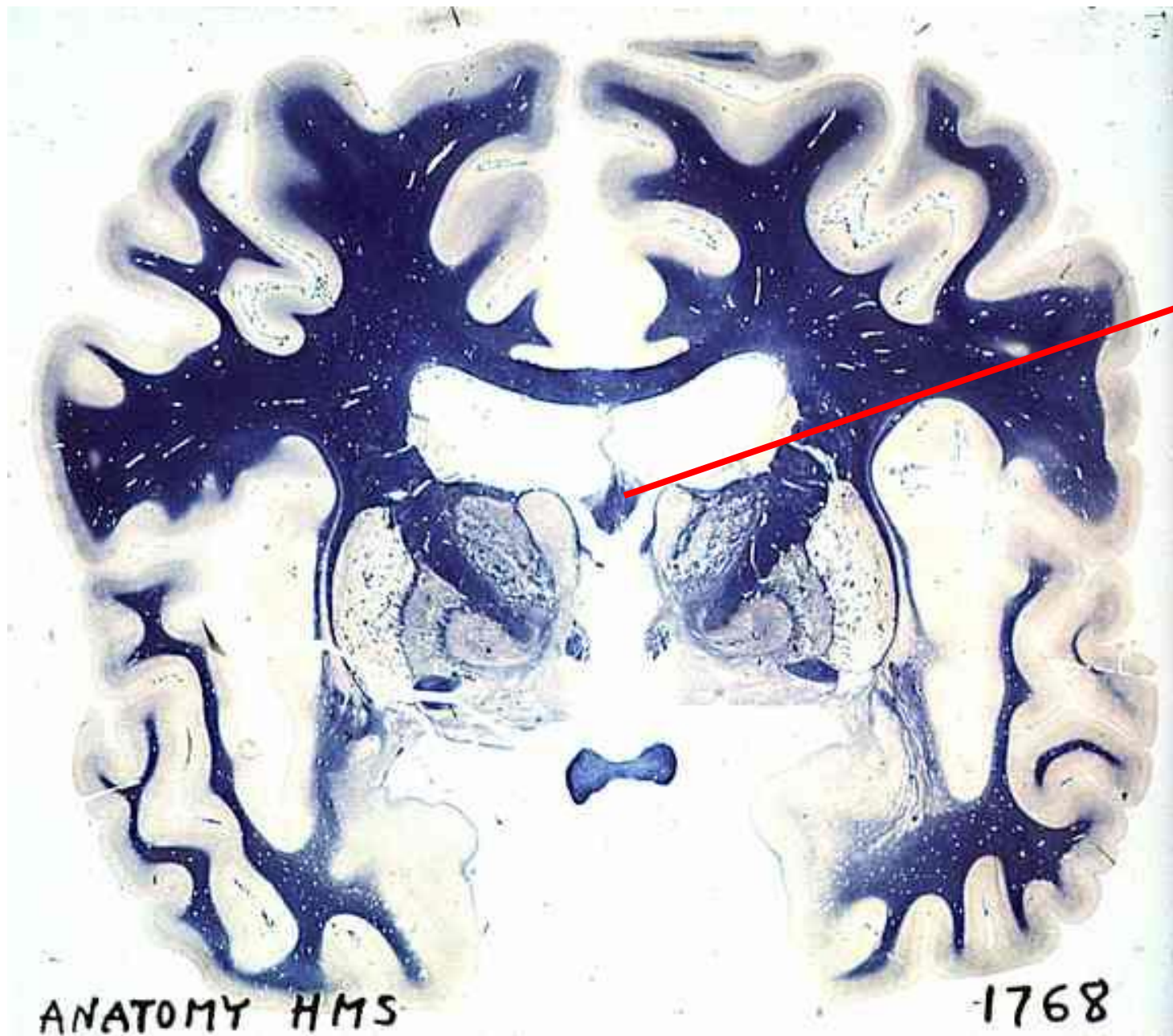




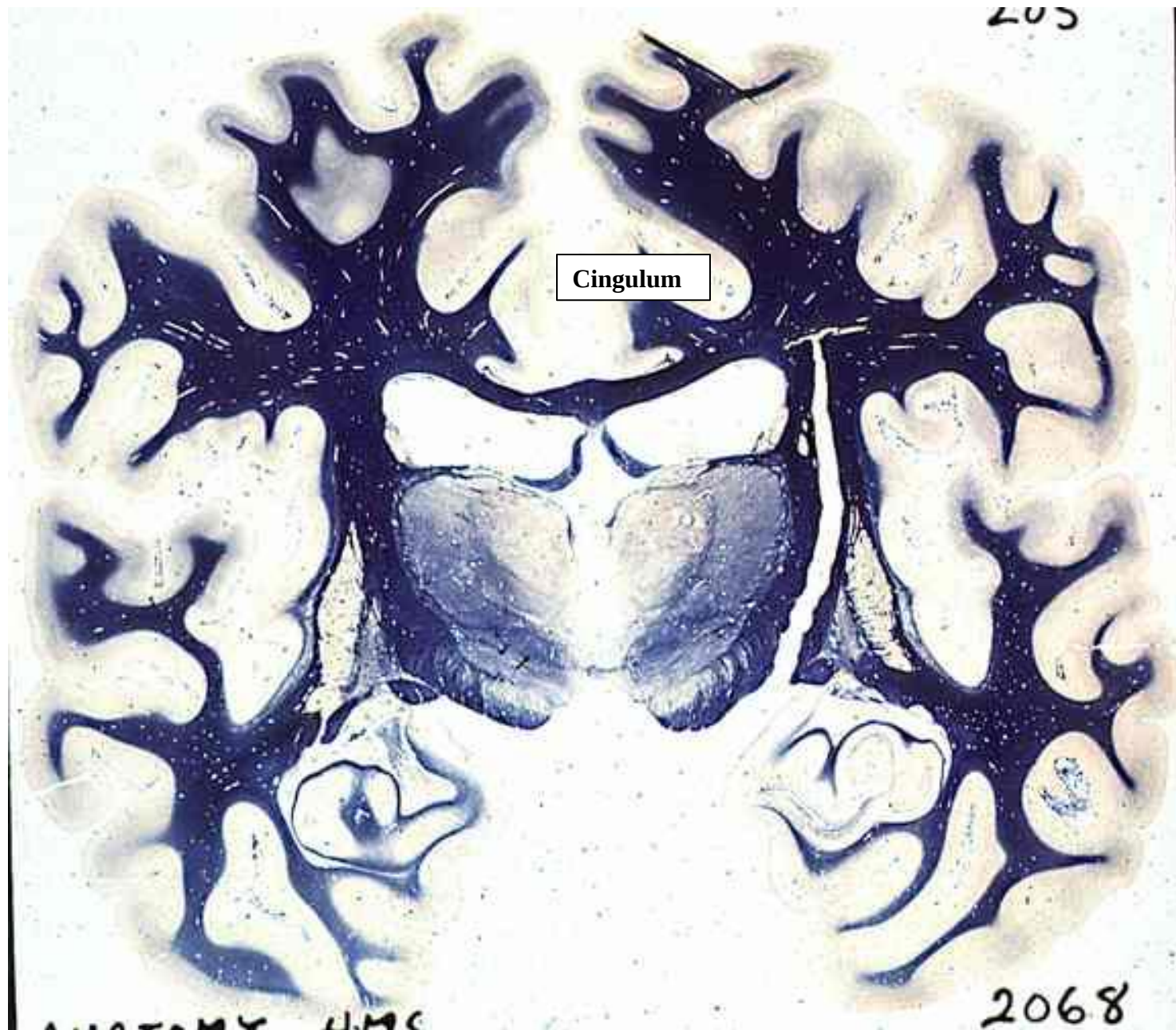


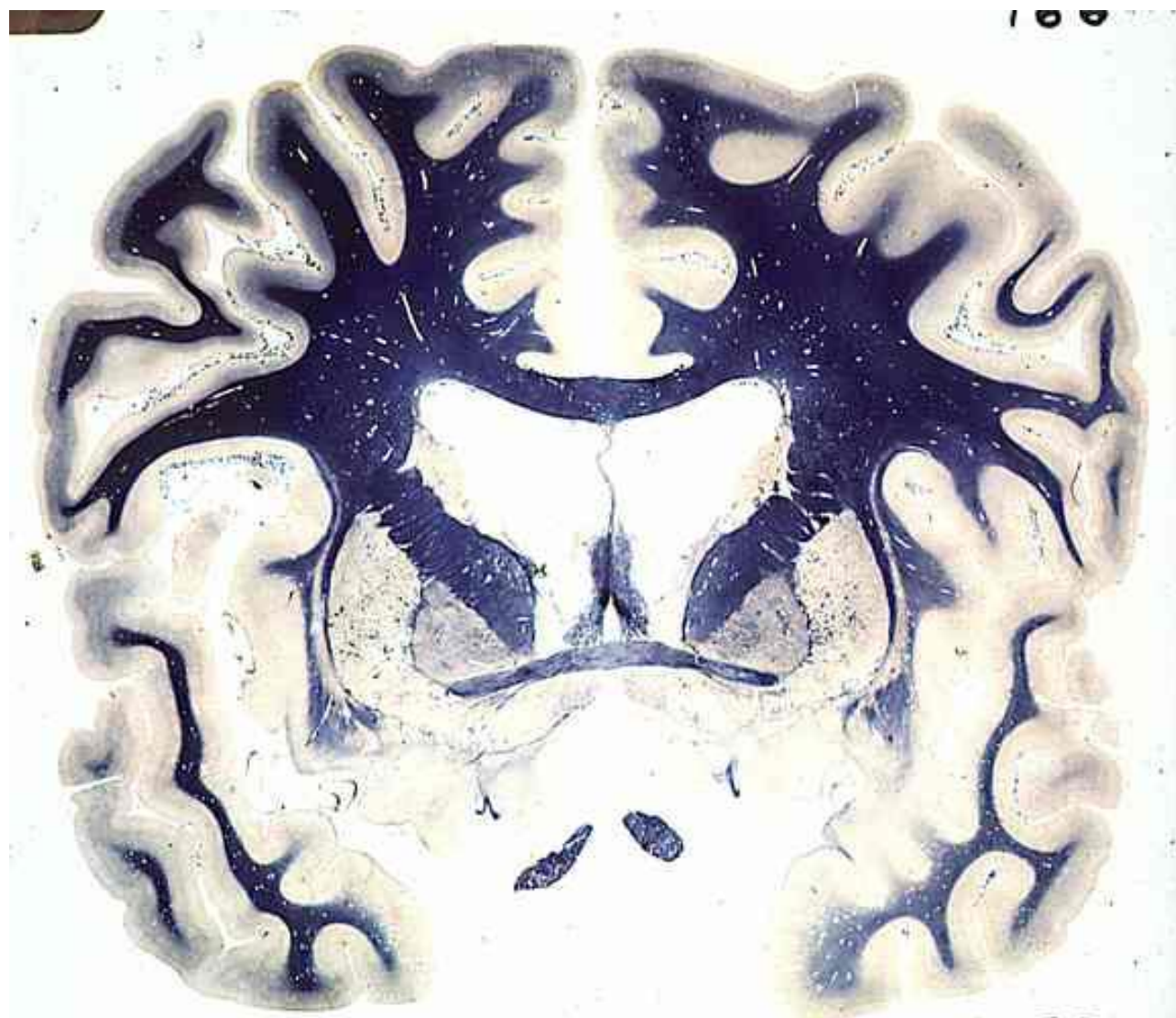


Amygdala



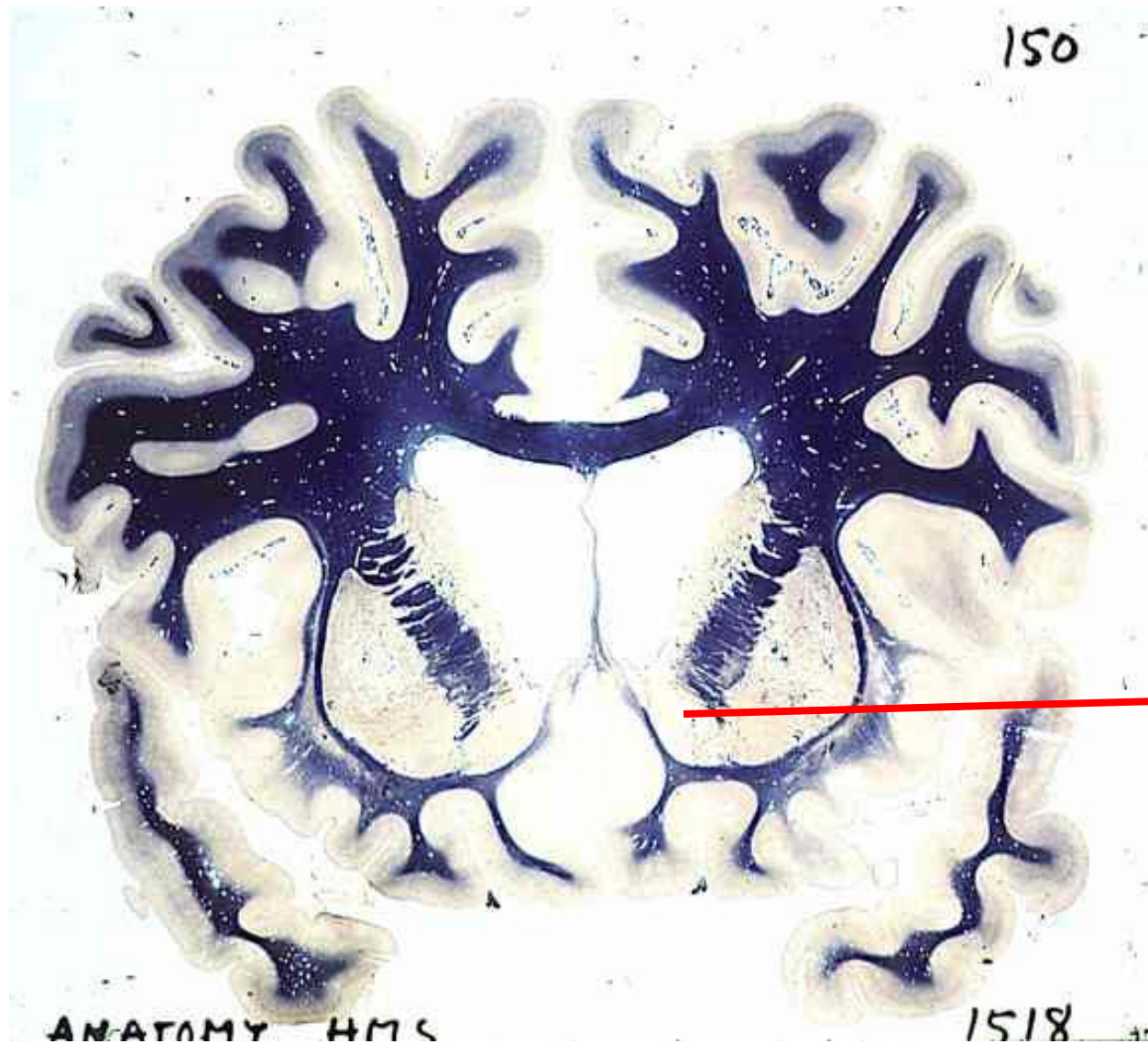
Fornix





ANATOMY HMS

1678



N.Accumbens