

Abbildung 1-1

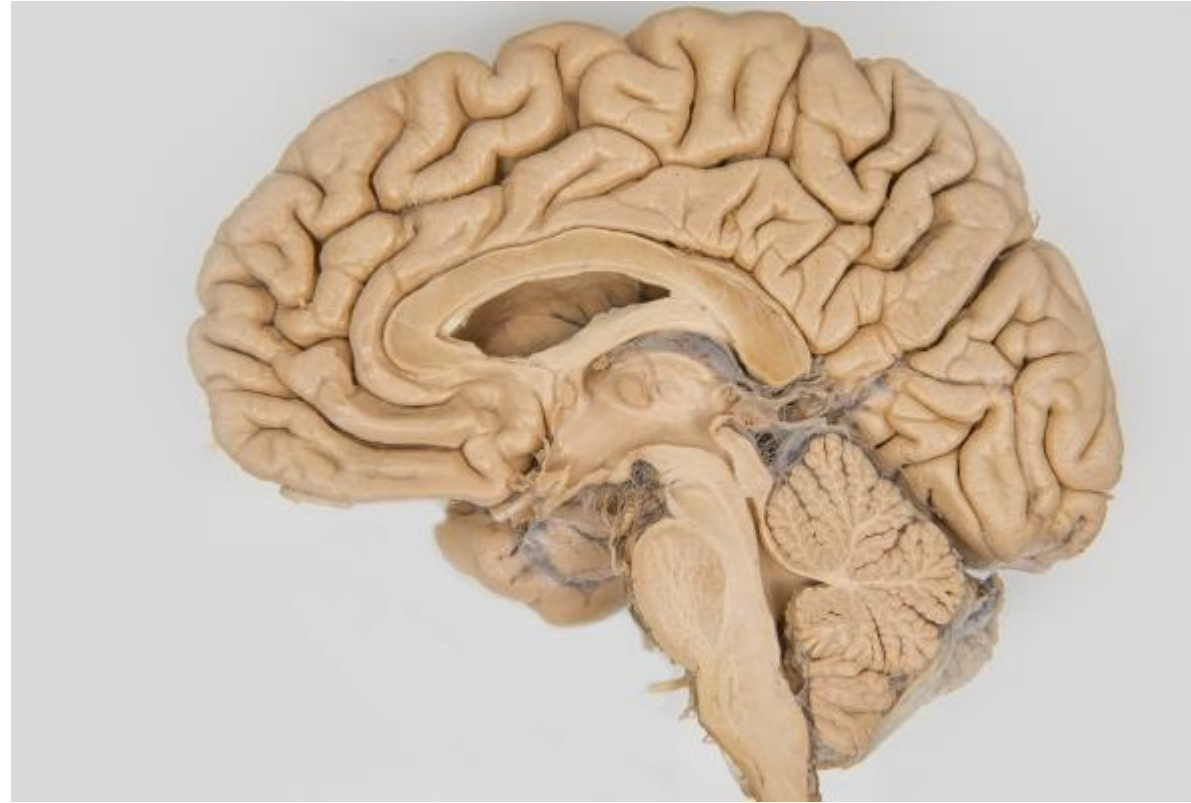


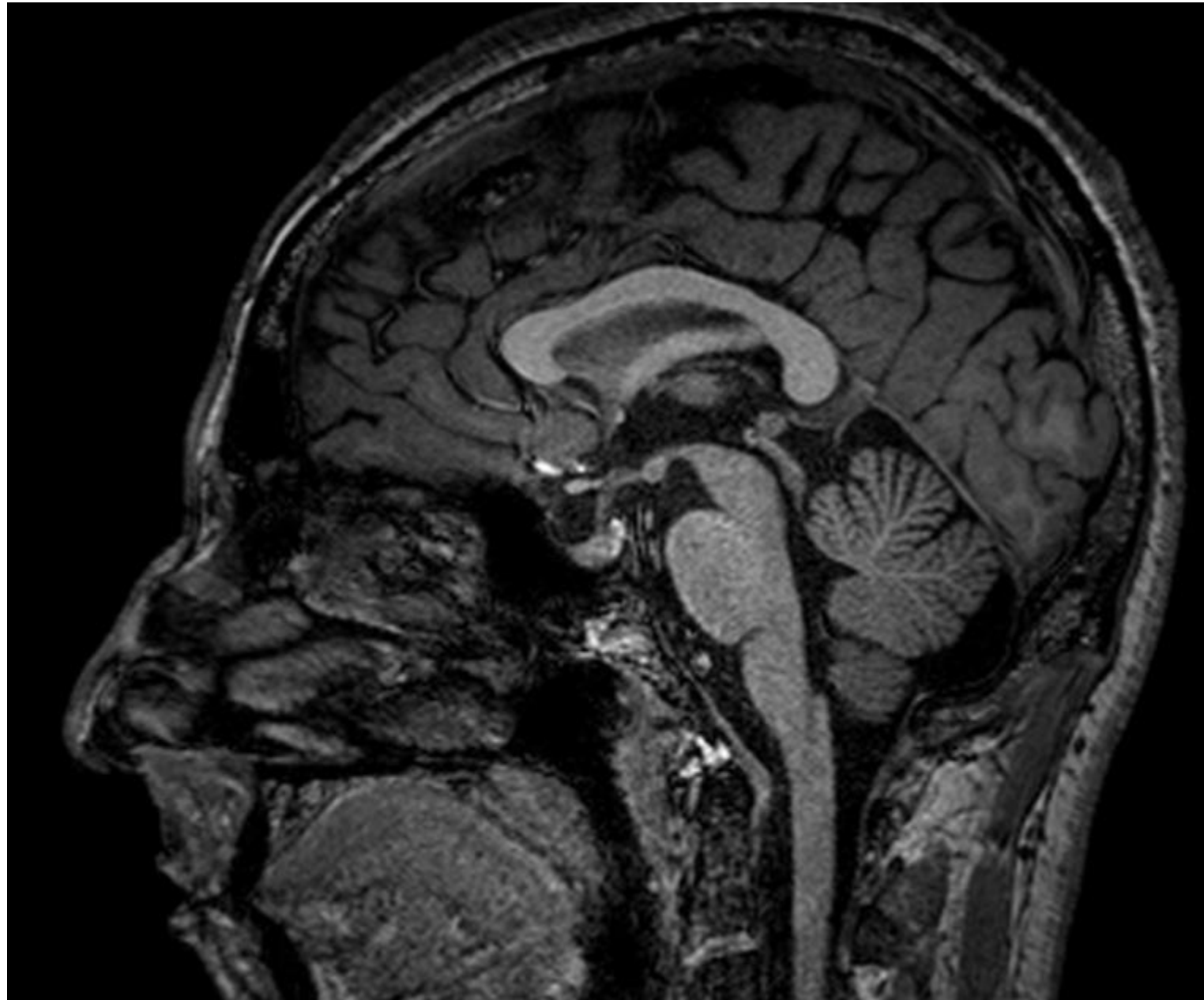
Abbildung 1-2



Abbildung 1-3



Abbildung 1-4



Afferenzen - Efferenzen

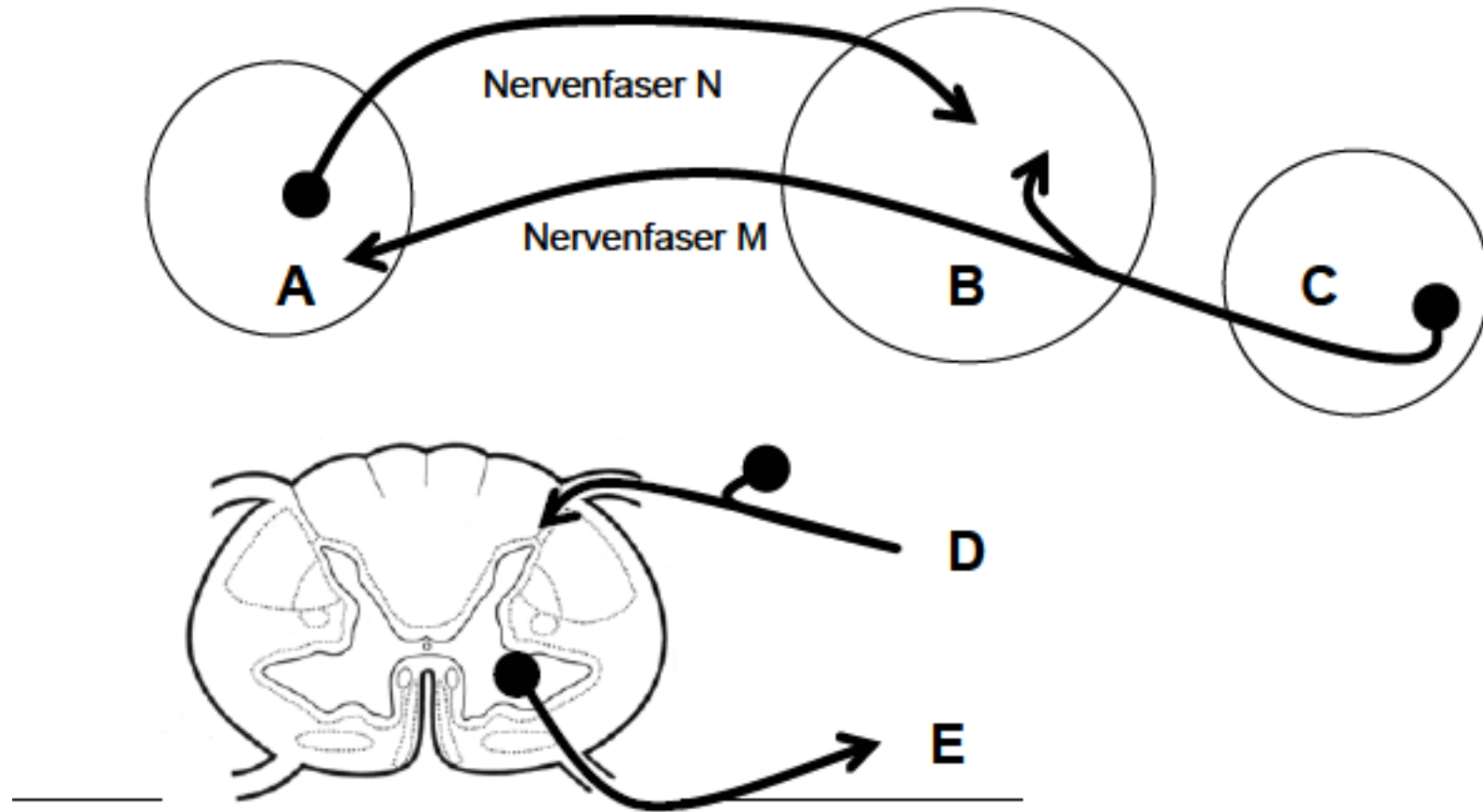


Abbildung 1-6

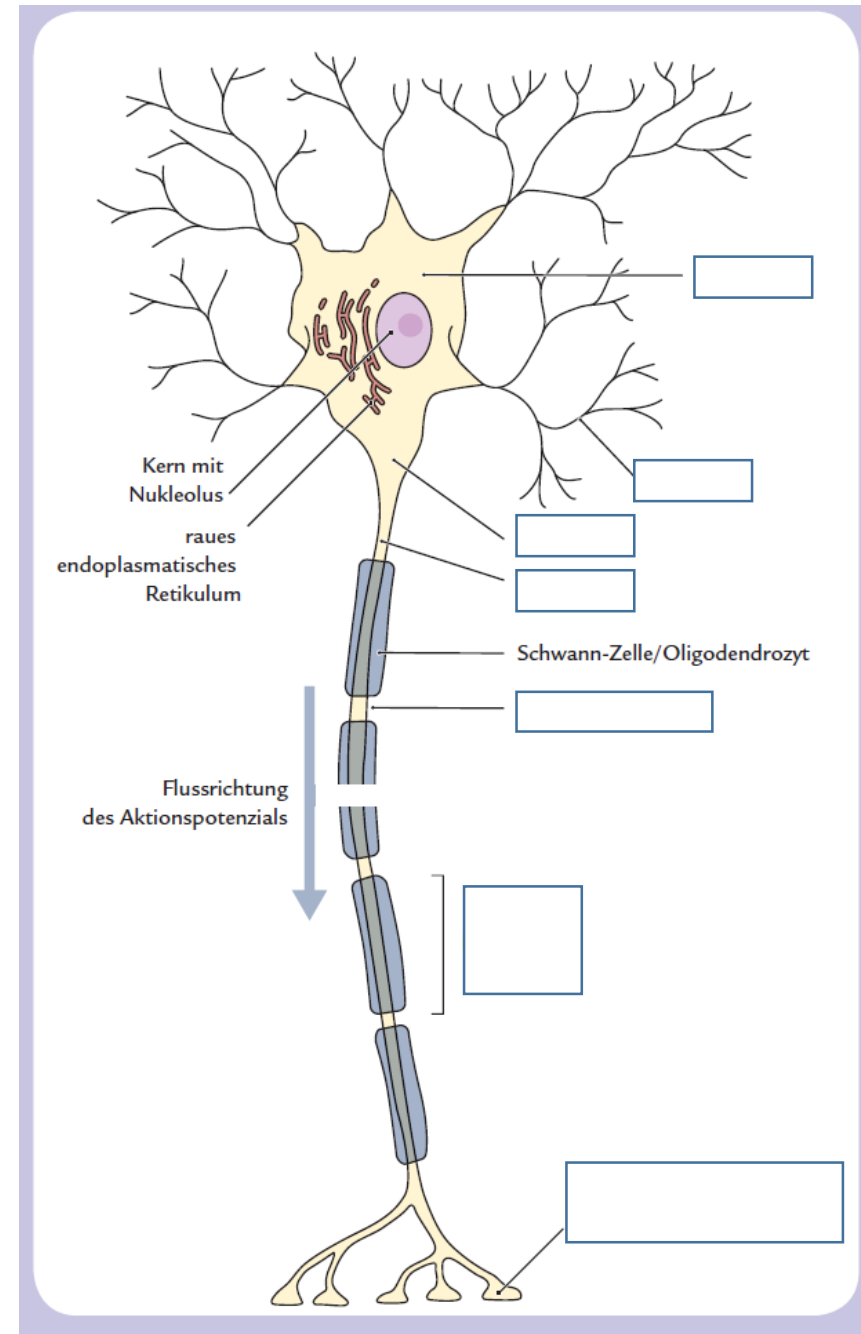
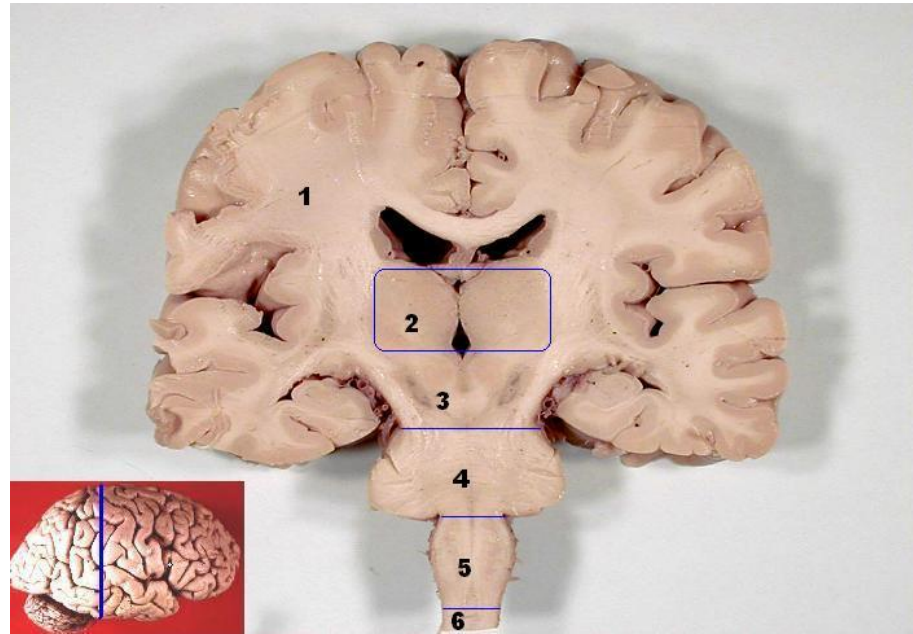


Abbildung 1-6-2

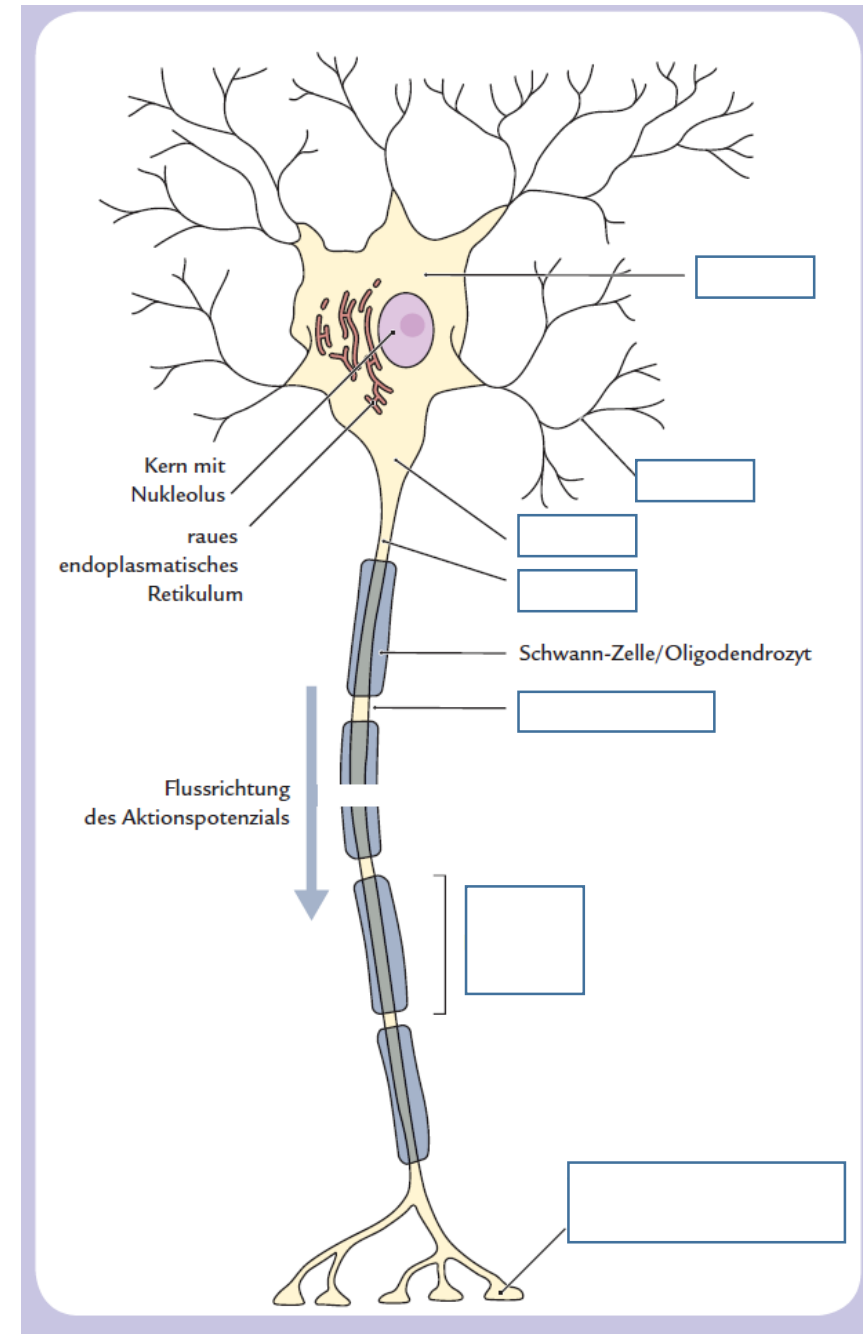
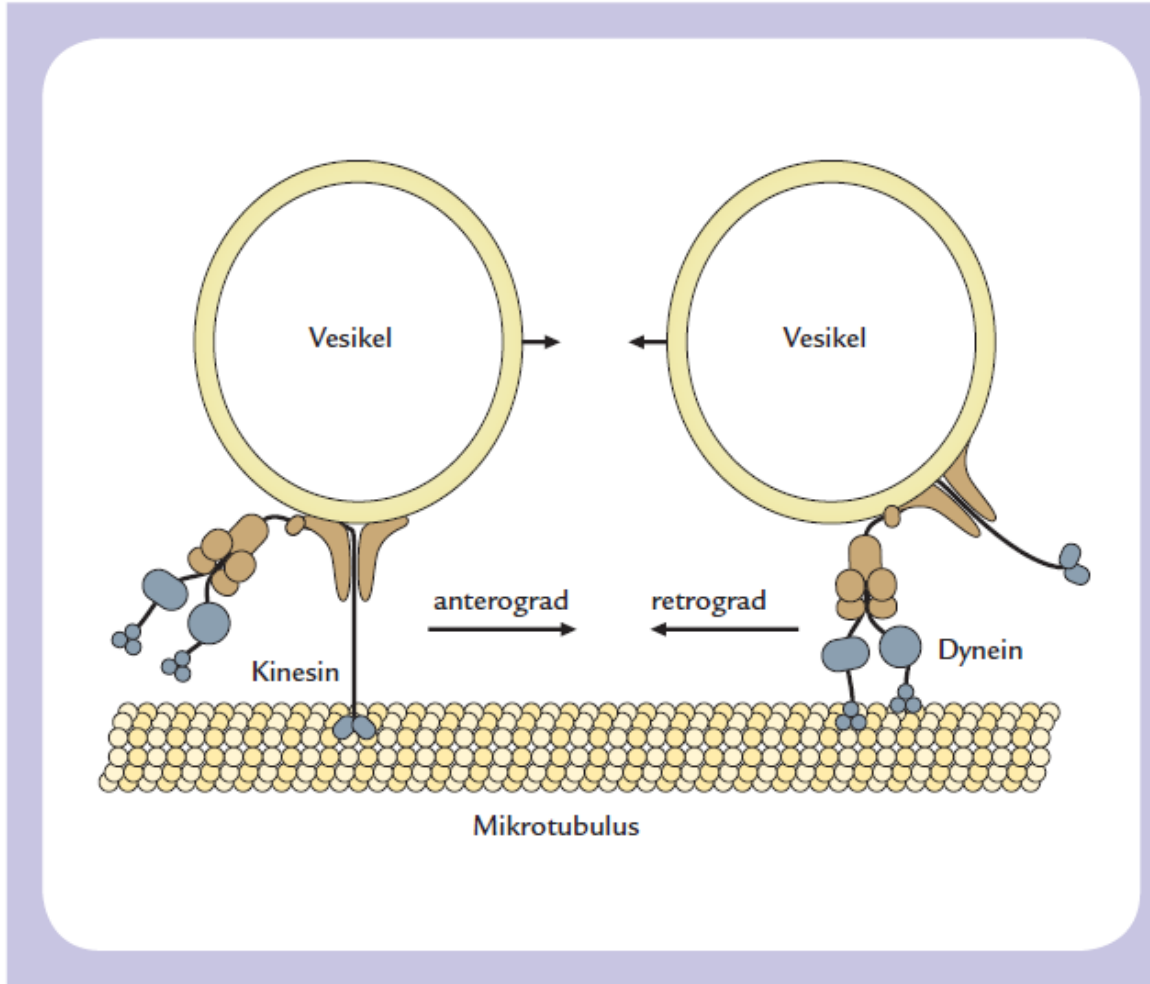
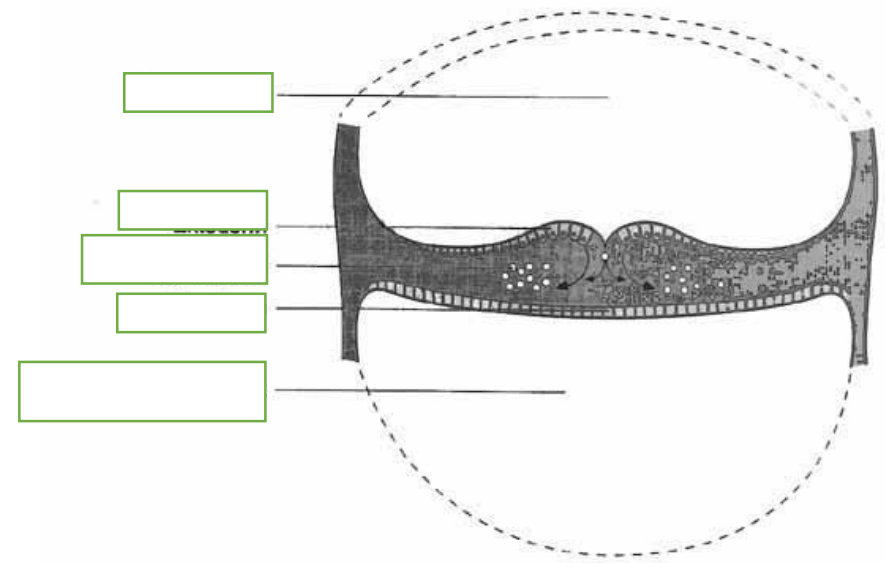


Abbildung 1-7

A



B

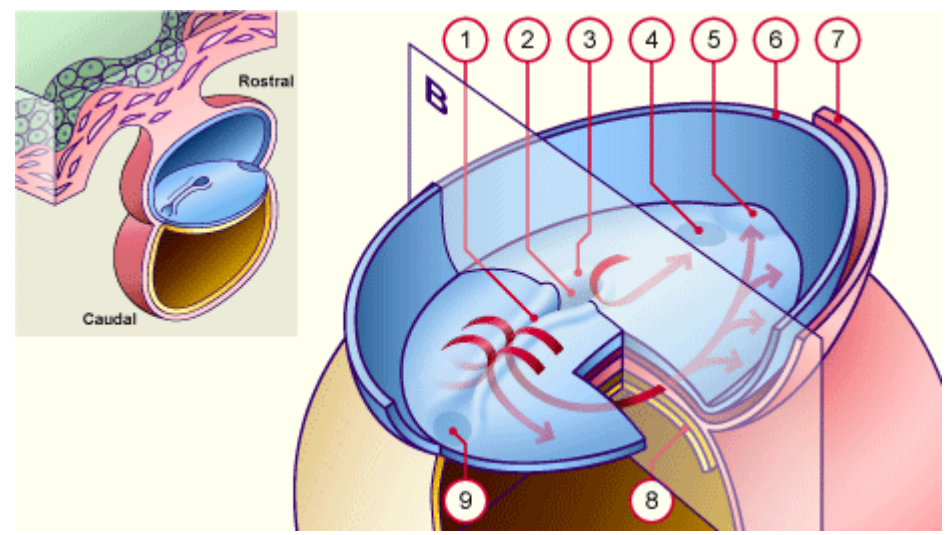
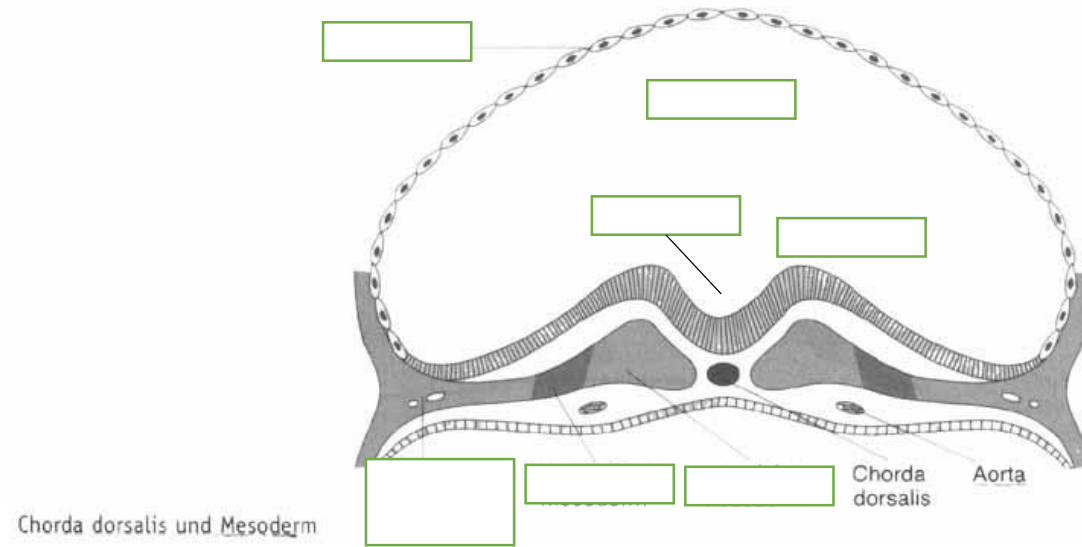


Abbildung 1-8

A



B

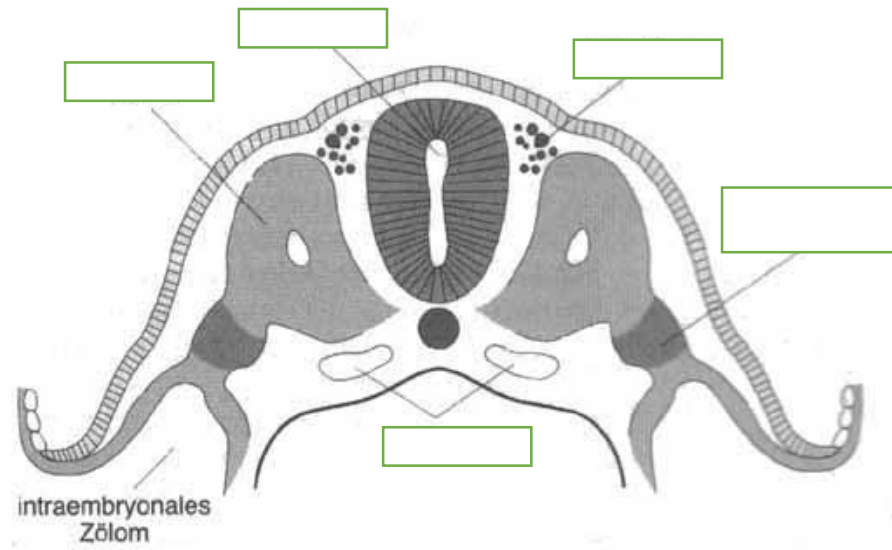


Abbildung 1-9

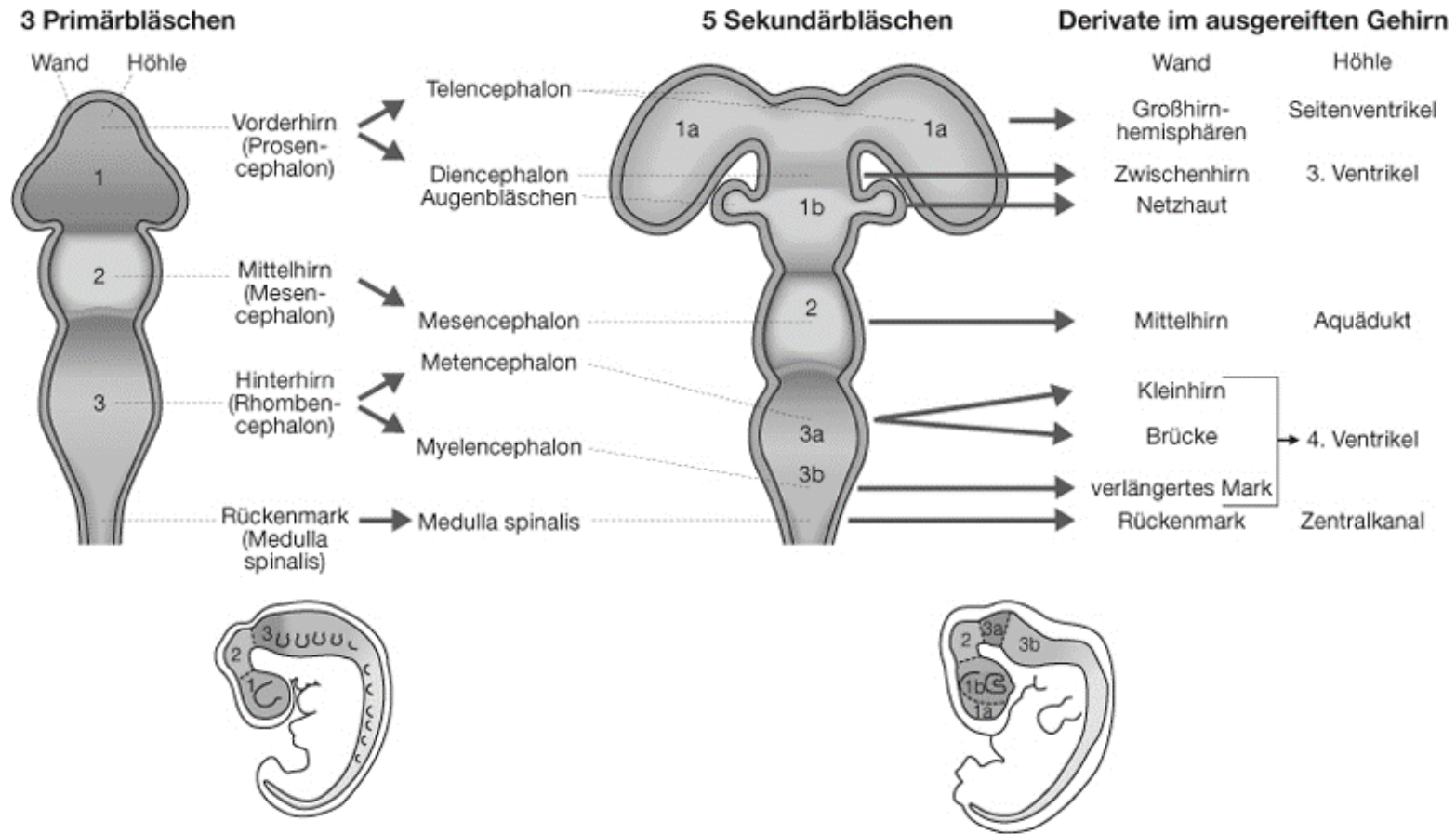


Abbildung 1-10

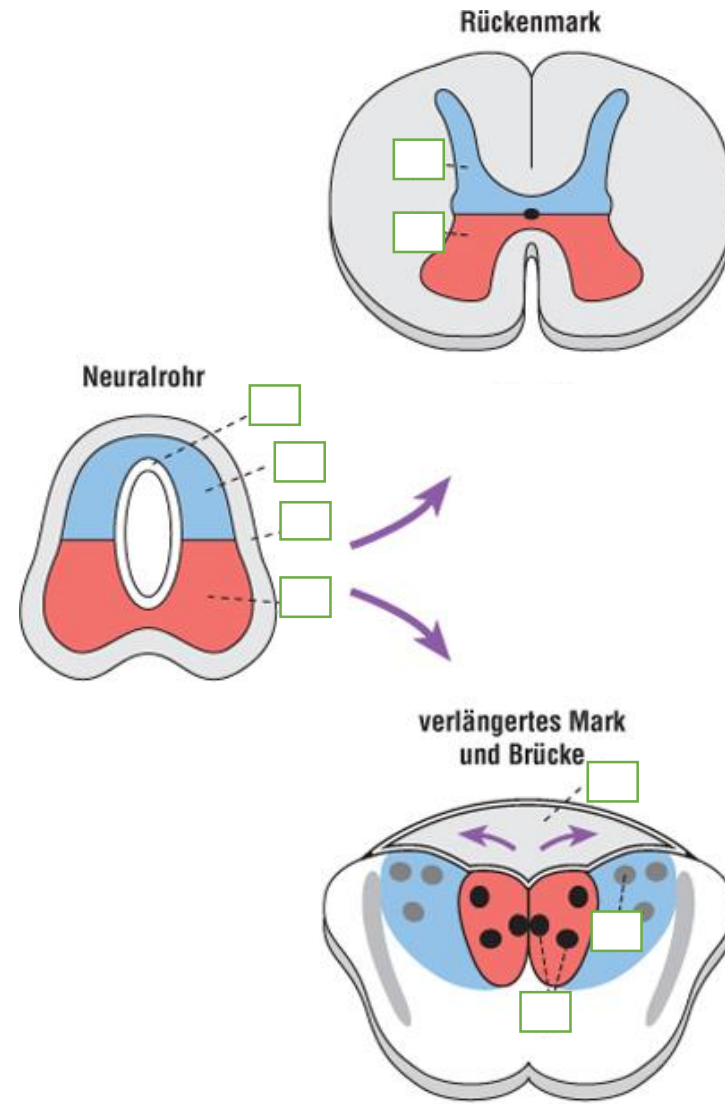


Abbildung 2-1

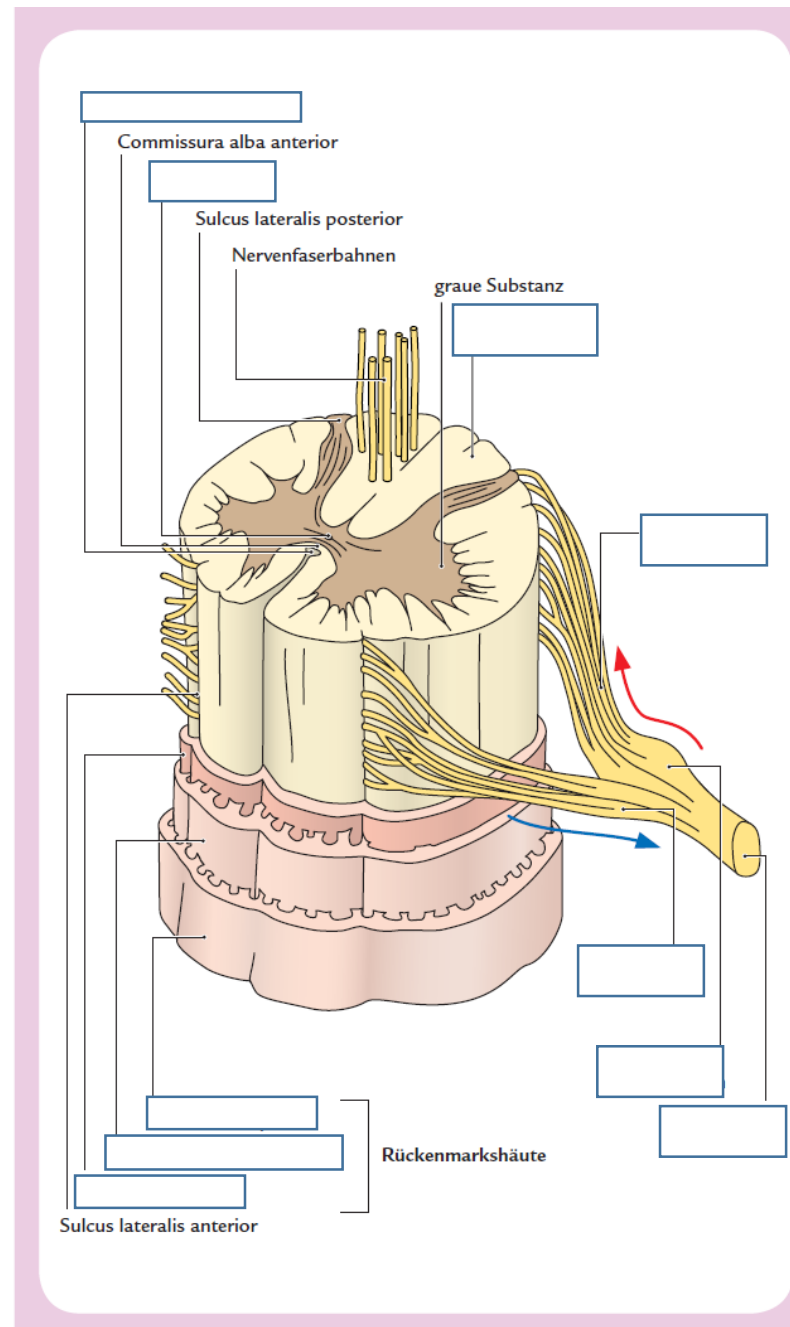


Abbildung 2-2

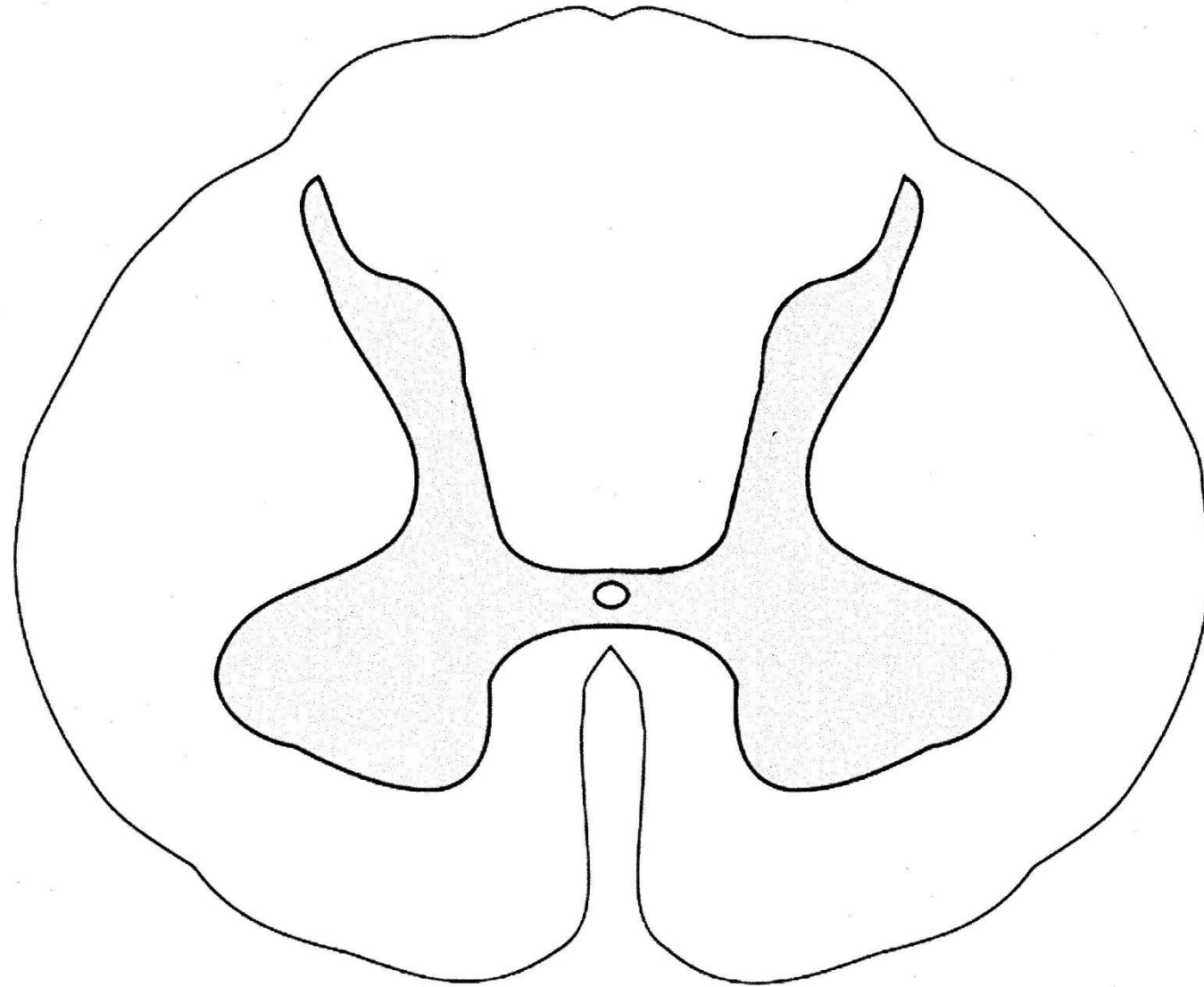


Abbildung 2-3

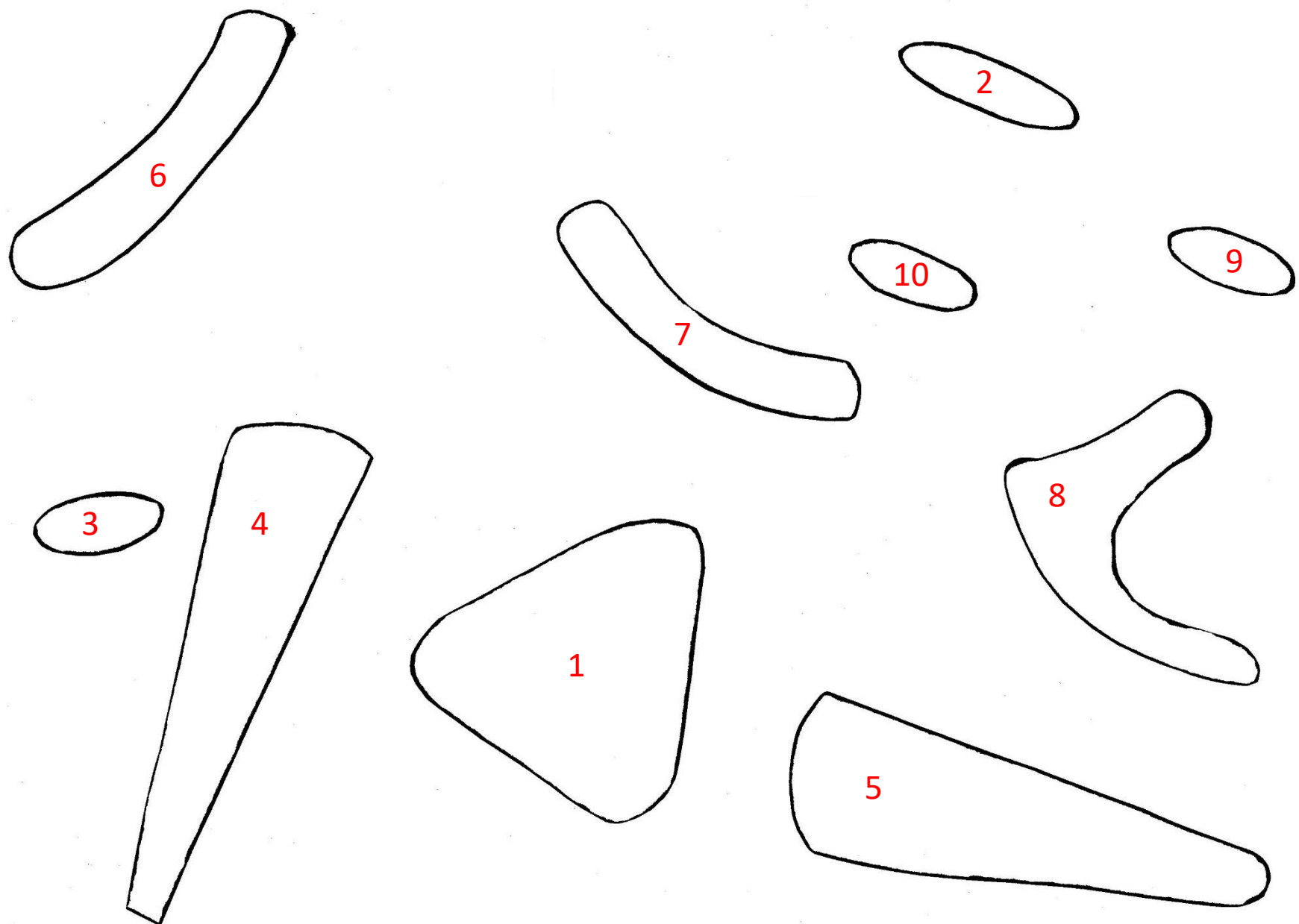


Abbildung 2-4

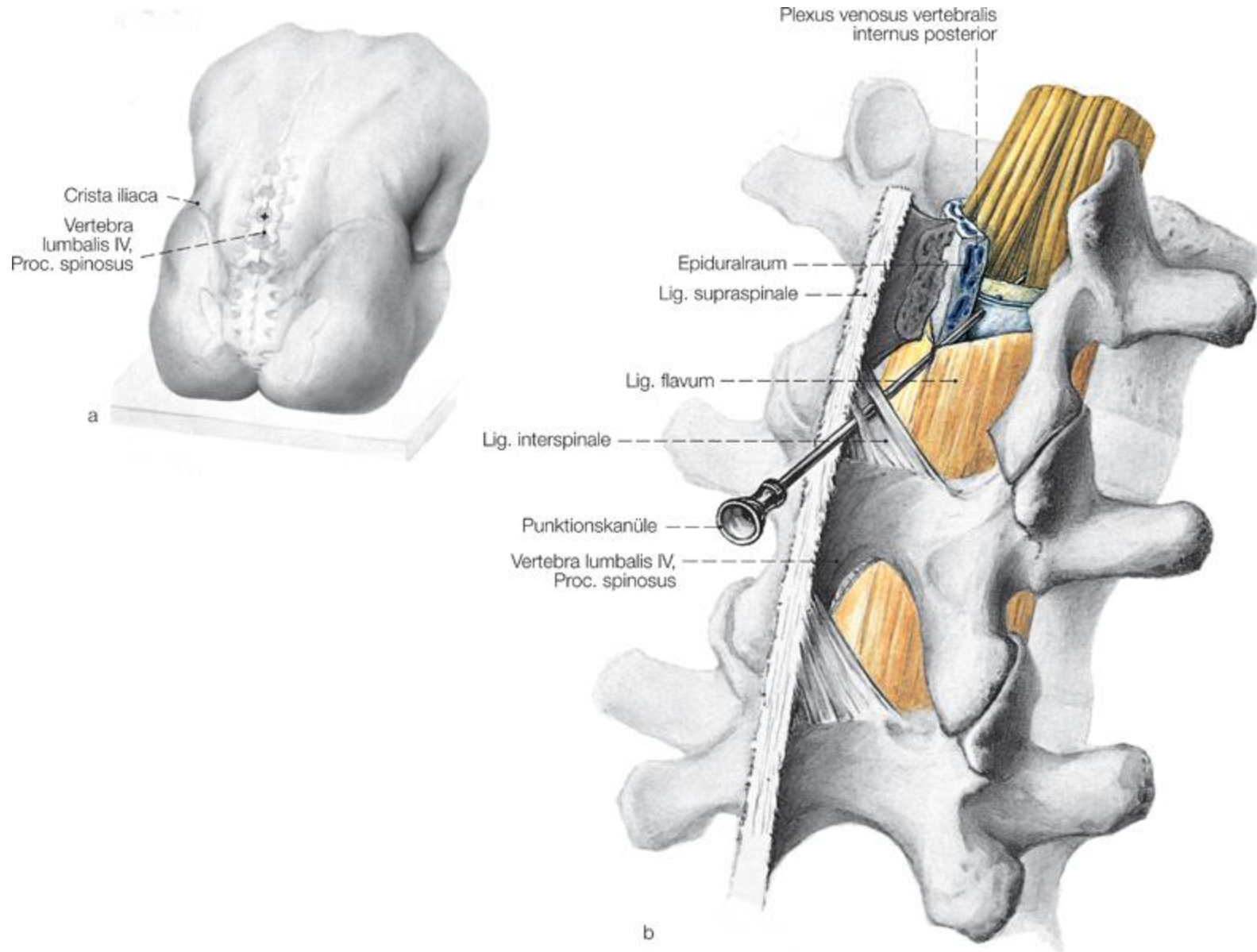


Abbildung 2-5

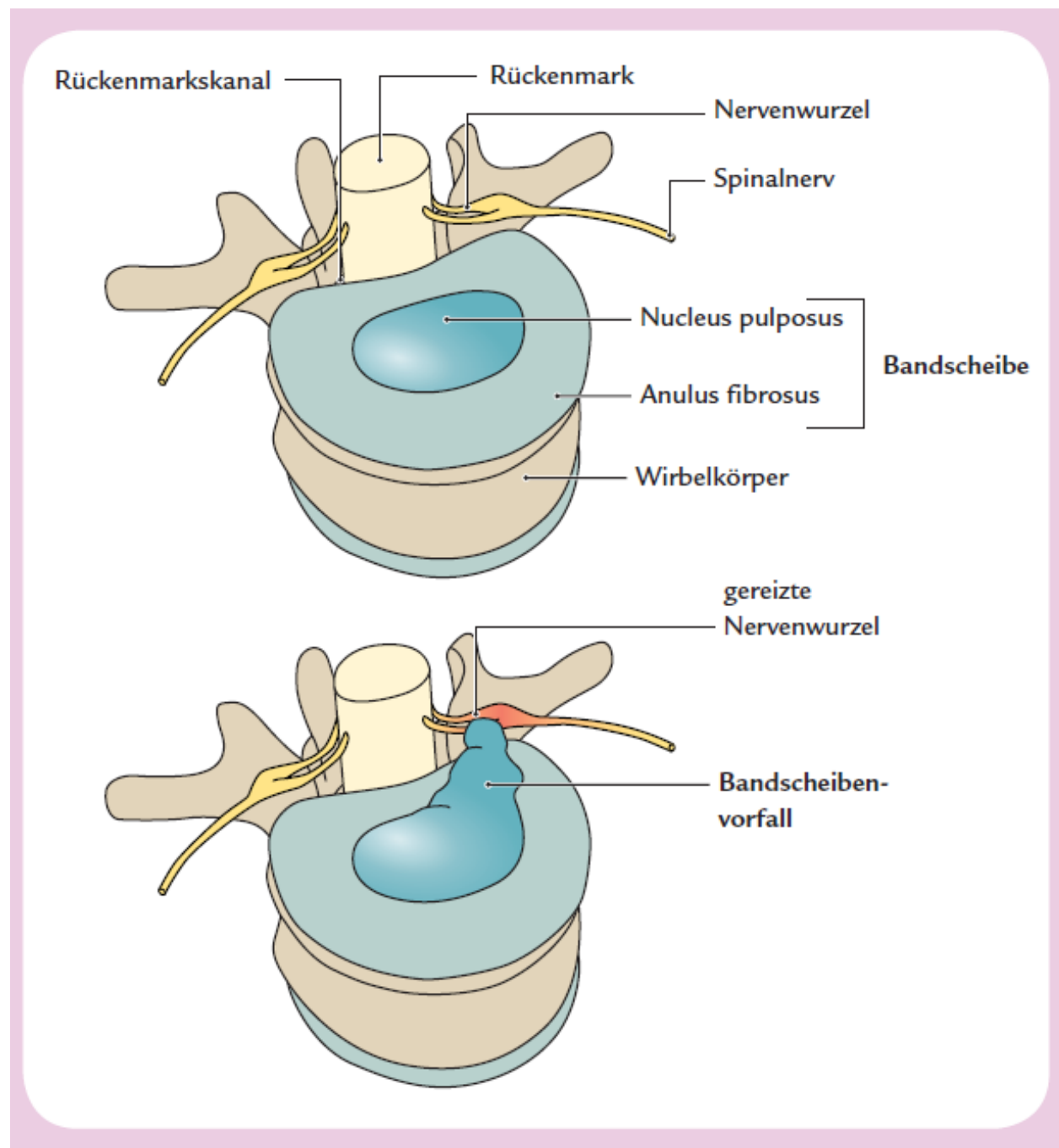


Abbildung 3-1

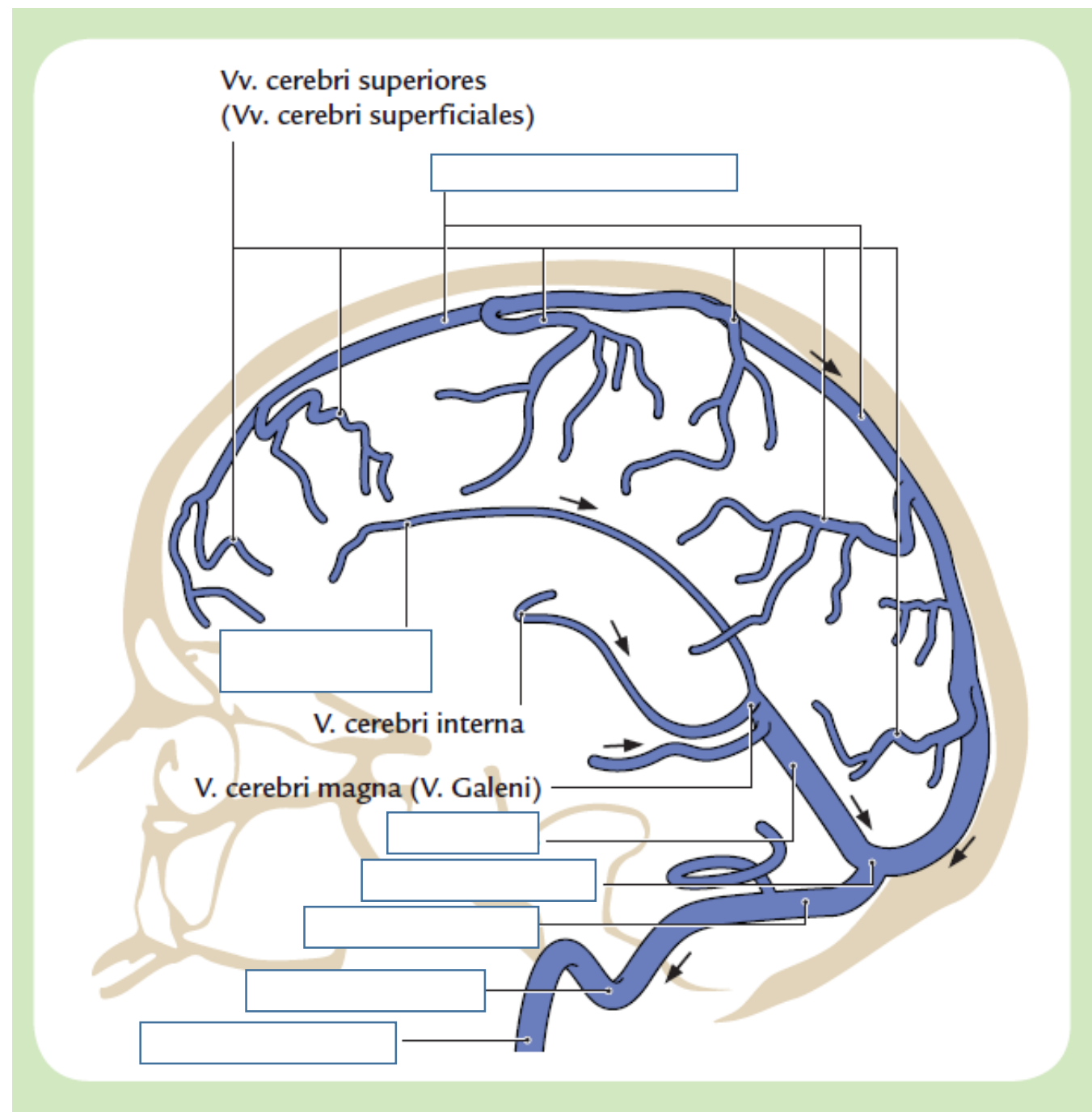


Abbildung 3-2

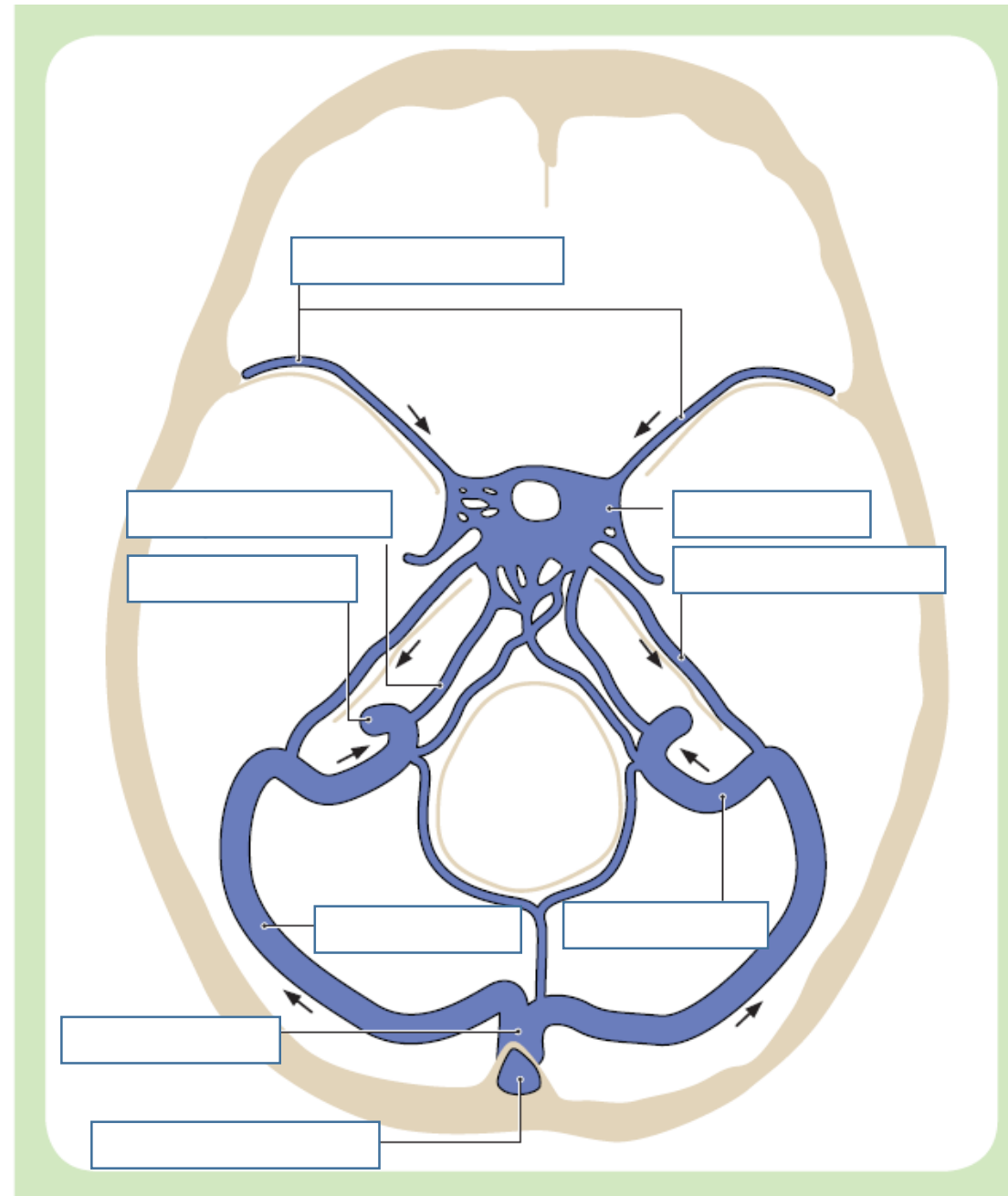


Abbildung 3-3

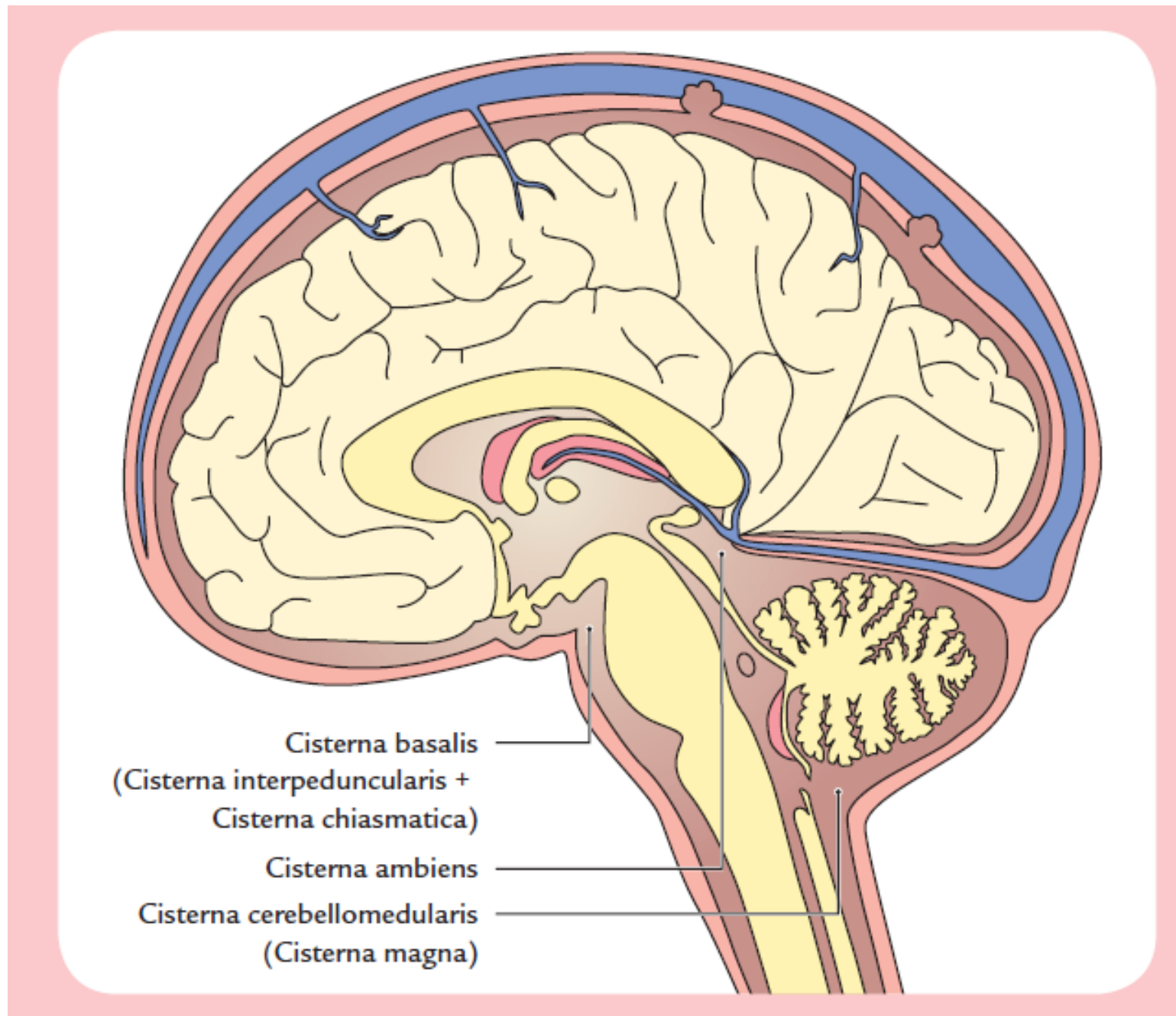


Abbildung 4-1

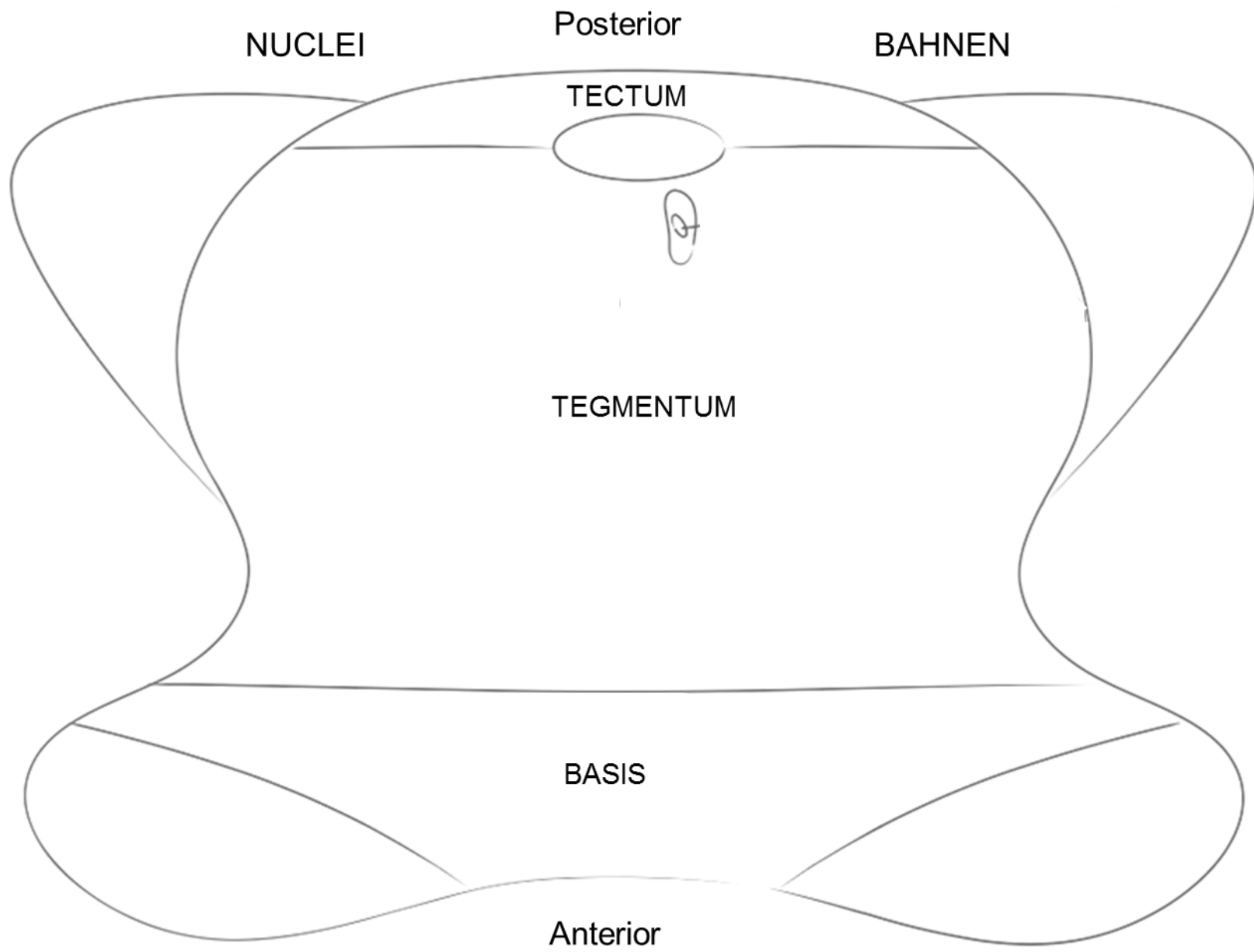


Abbildung 4-2

supplementäre
motorische Kerne
(1)

Formatio
reticularis

Tractus cortico-
spinalis

Liquorraum

Fasciculus longitudinalis
medialis

Monoamine
Zellgruppen

Tractus
spino-
cerebellaris

supplementäre
motorische Kerne
(2)

Tractus cortico-
nuclearis

Kleinhirnschenkel

Hirnnerven
5,7,8,9 &10

Hirnnerven
3,4,6 &12

Tractus
spino-
thalamicus

Lemniscus
medialis

Abbildung 4-3

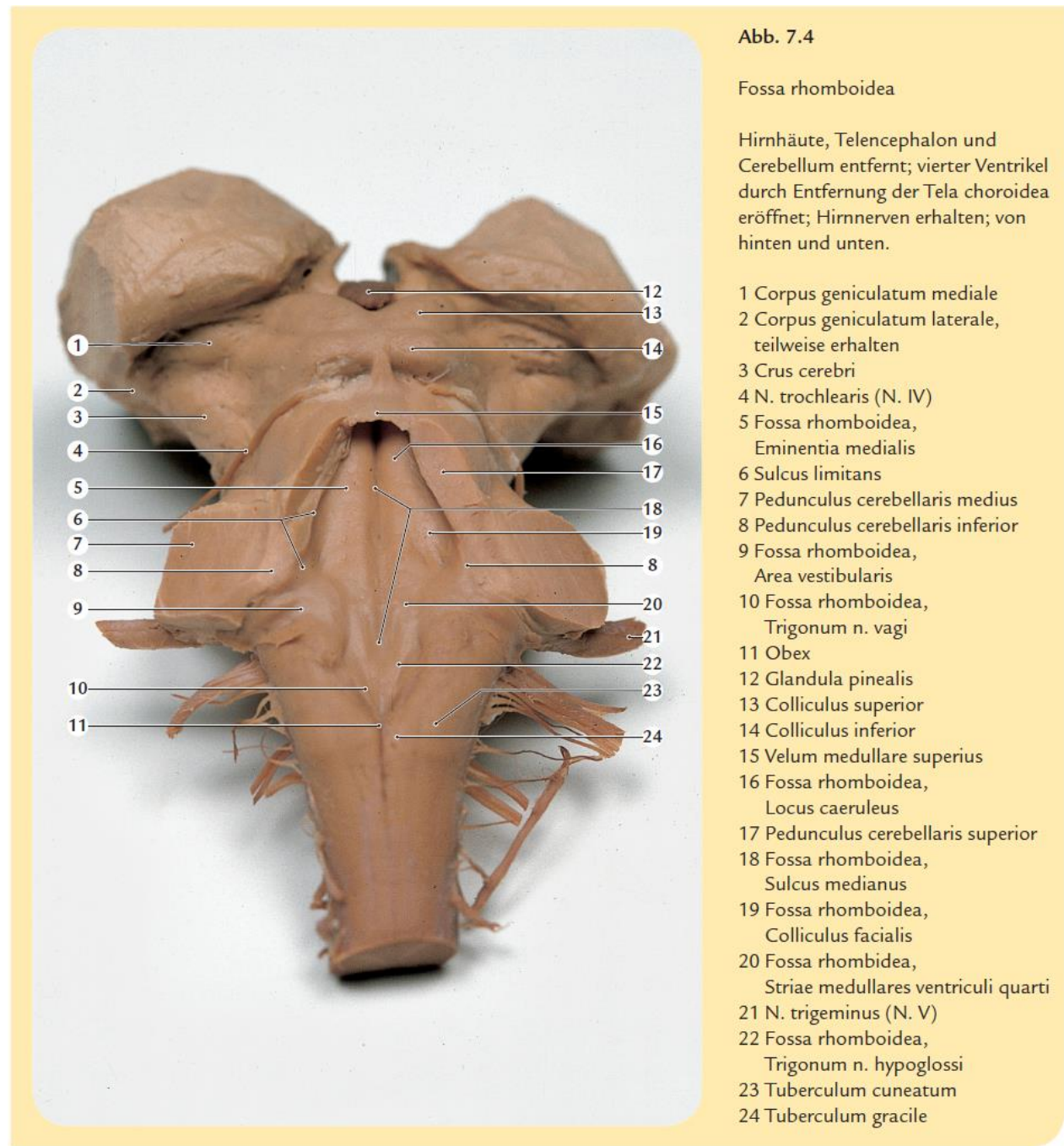
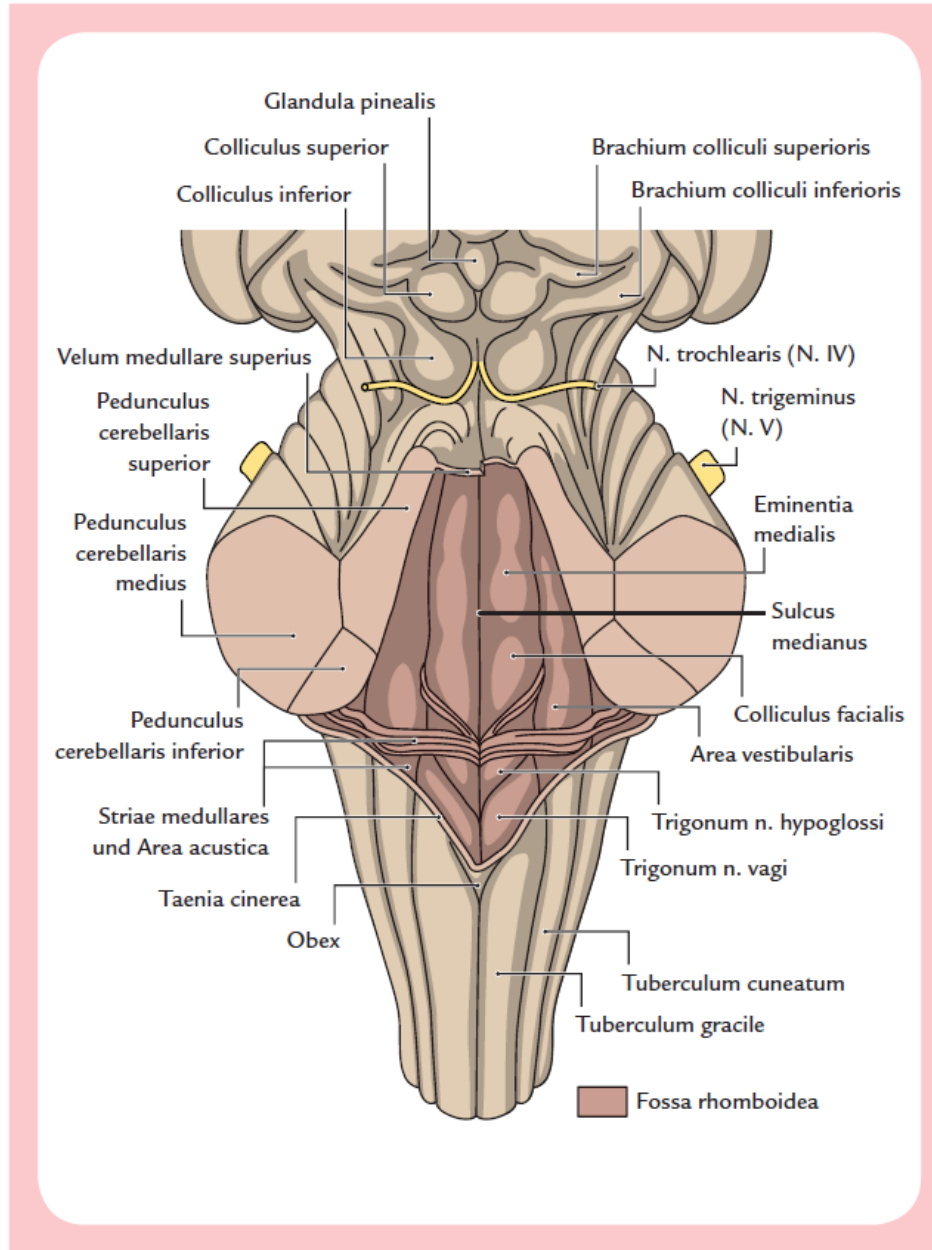


Abb. 7.4

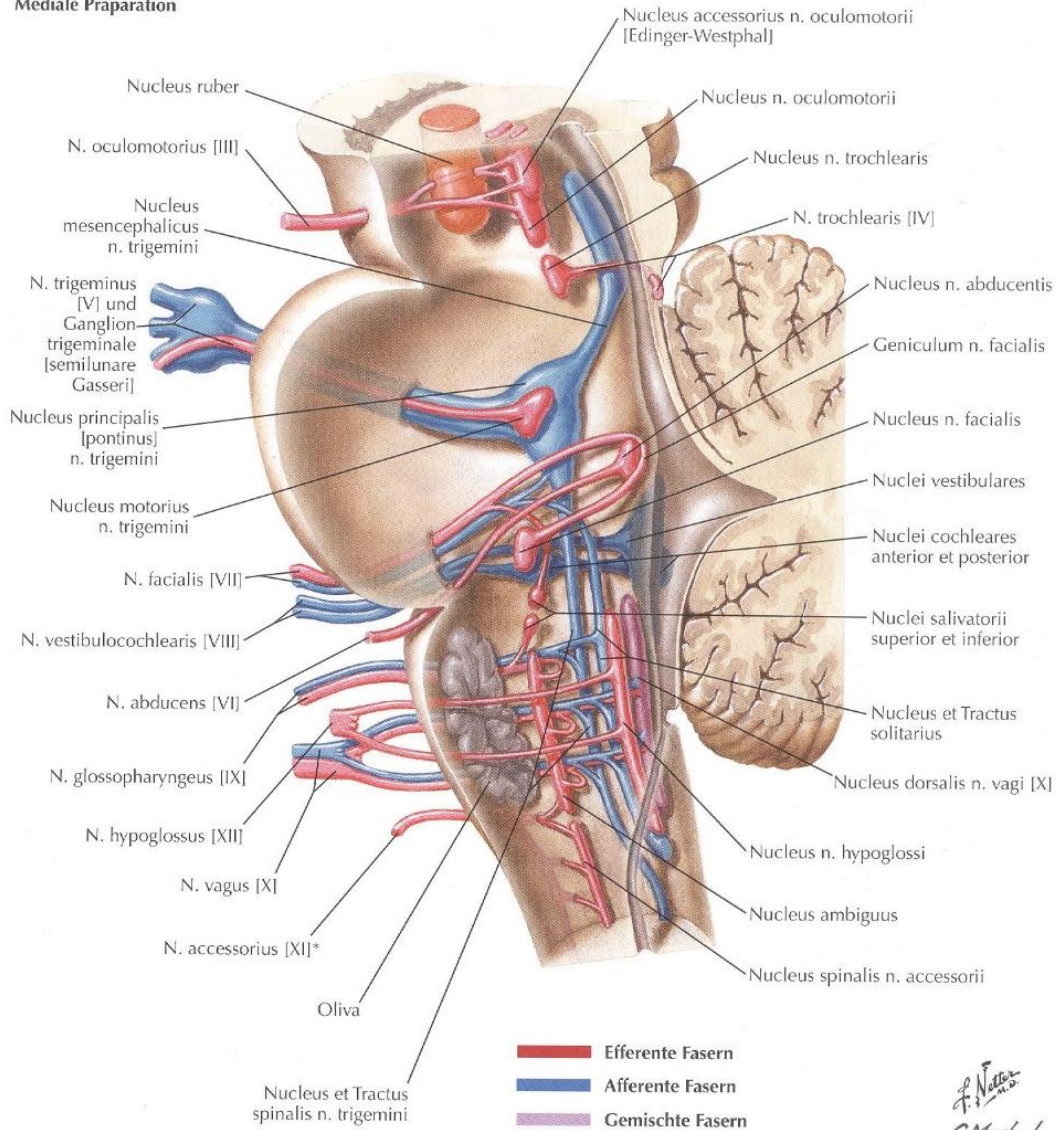
Fossa rhomboidea

Hirnhäute, Telencephalon und Cerebellum entfernt; vierter Ventrikel durch Entfernung der Tela choroidea eröffnet; Hirnnerven erhalten; von hinten und unten.

- 1 Corpus geniculatum mediale
- 2 Corpus geniculatum laterale, teilweise erhalten
- 3 Crus cerebri
- 4 N. trochlearis (N. IV)
- 5 Fossa rhomboidea, Eminentia medialis
- 6 Sulcus limitans
- 7 Pedunculus cerebellaris medius
- 8 Pedunculus cerebellaris inferior
- 9 Fossa rhomboidea, Area vestibularis
- 10 Fossa rhomboidea, Trigonum n. vagi
- 11 Obex
- 12 Glandula pinealis
- 13 Colliculus superior
- 14 Colliculus inferior
- 15 Velum medullare superius
- 16 Fossa rhomboidea, Locus caeruleus
- 17 Pedunculus cerebellaris superior
- 18 Fossa rhomboidea, Sulcus medianus
- 19 Fossa rhomboidea, Colliculus facialis
- 20 Fossa rhombidea, Striae medullares ventriculi quarti
- 21 N. trigeminus (N. V)
- 22 Fossa rhomboidea, Trigonum n. hypoglossi
- 23 Tuberculum cuneatum
- 24 Tuberculum gracile

Abbildung 4-4

Mediale Präparation



Phantombild, dorsale Ansicht

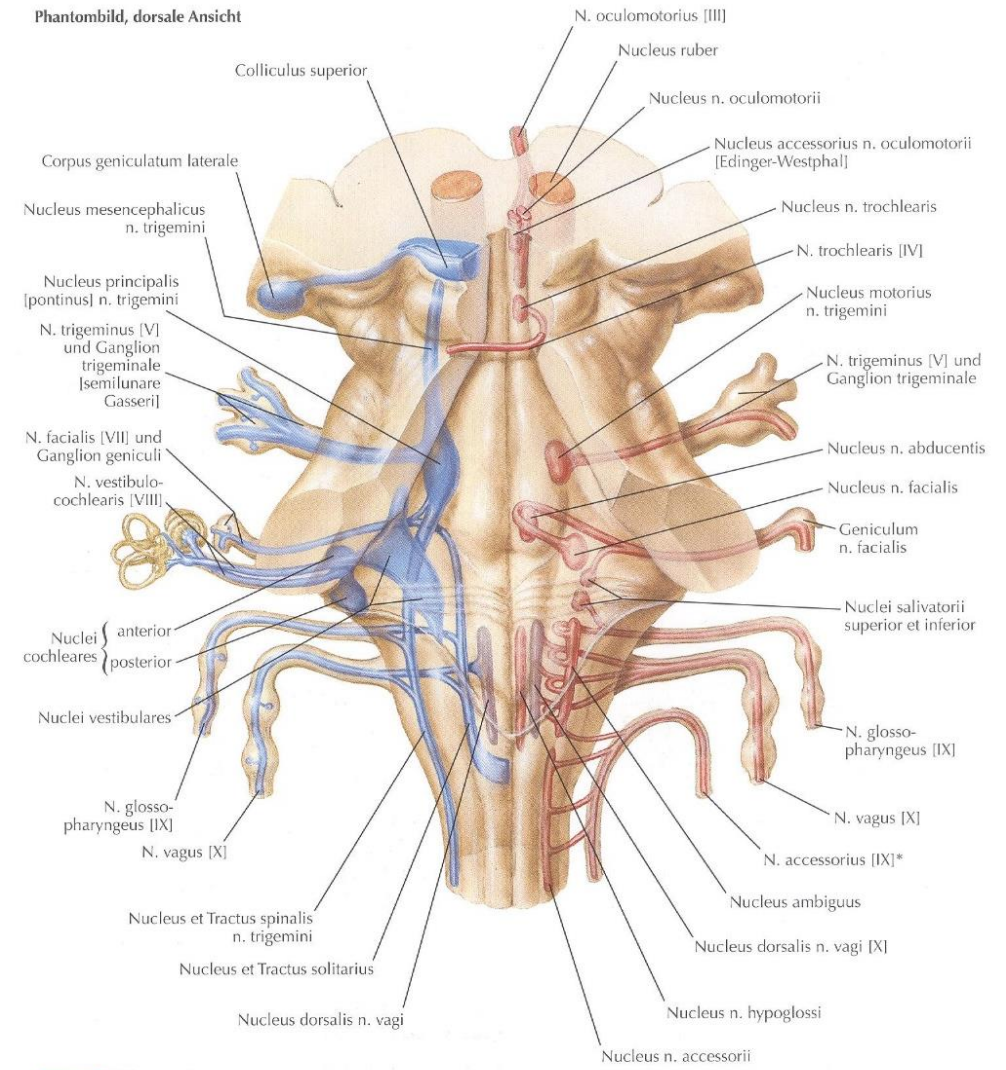


Abbildung 5-1

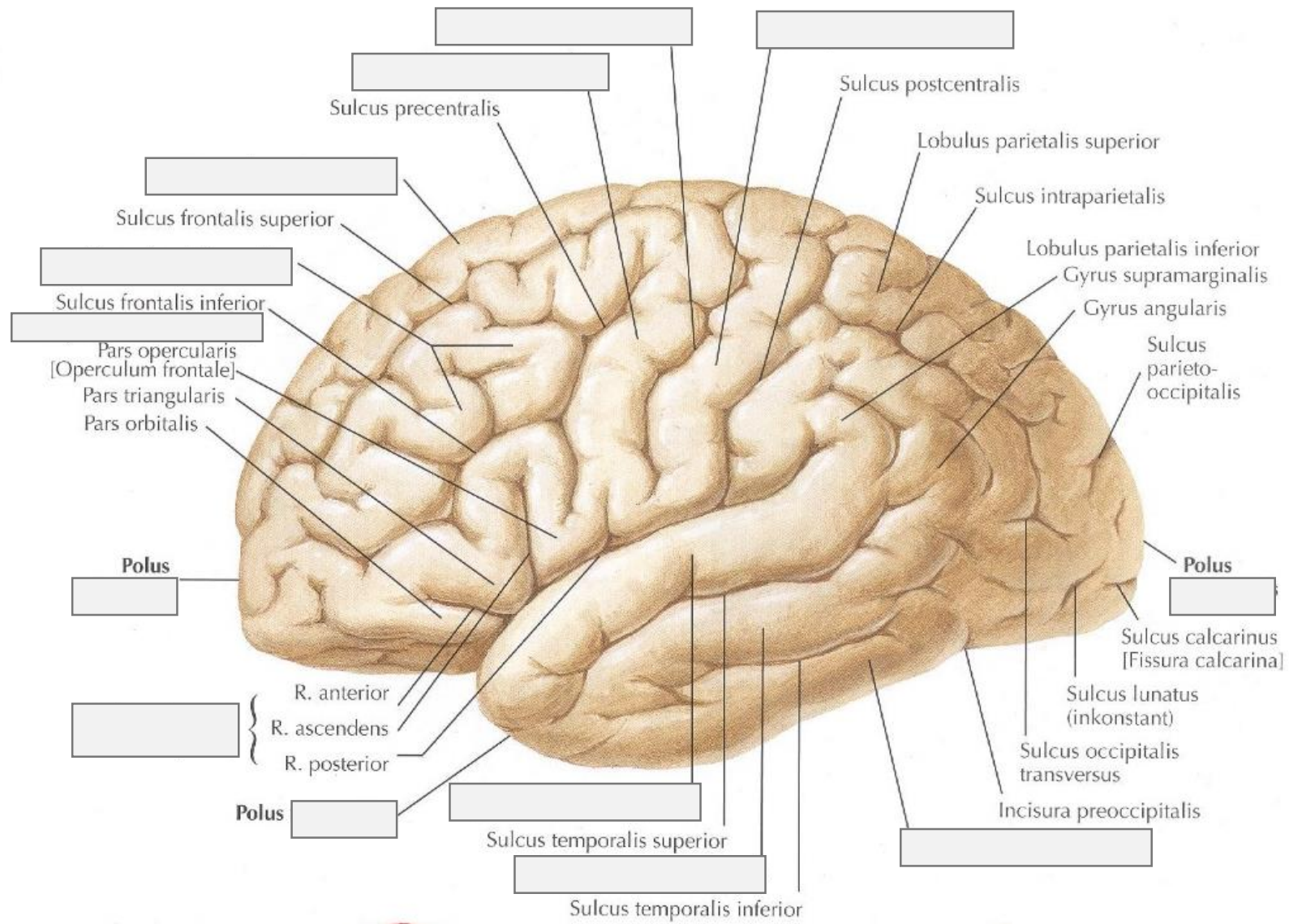


Abbildung 5-2

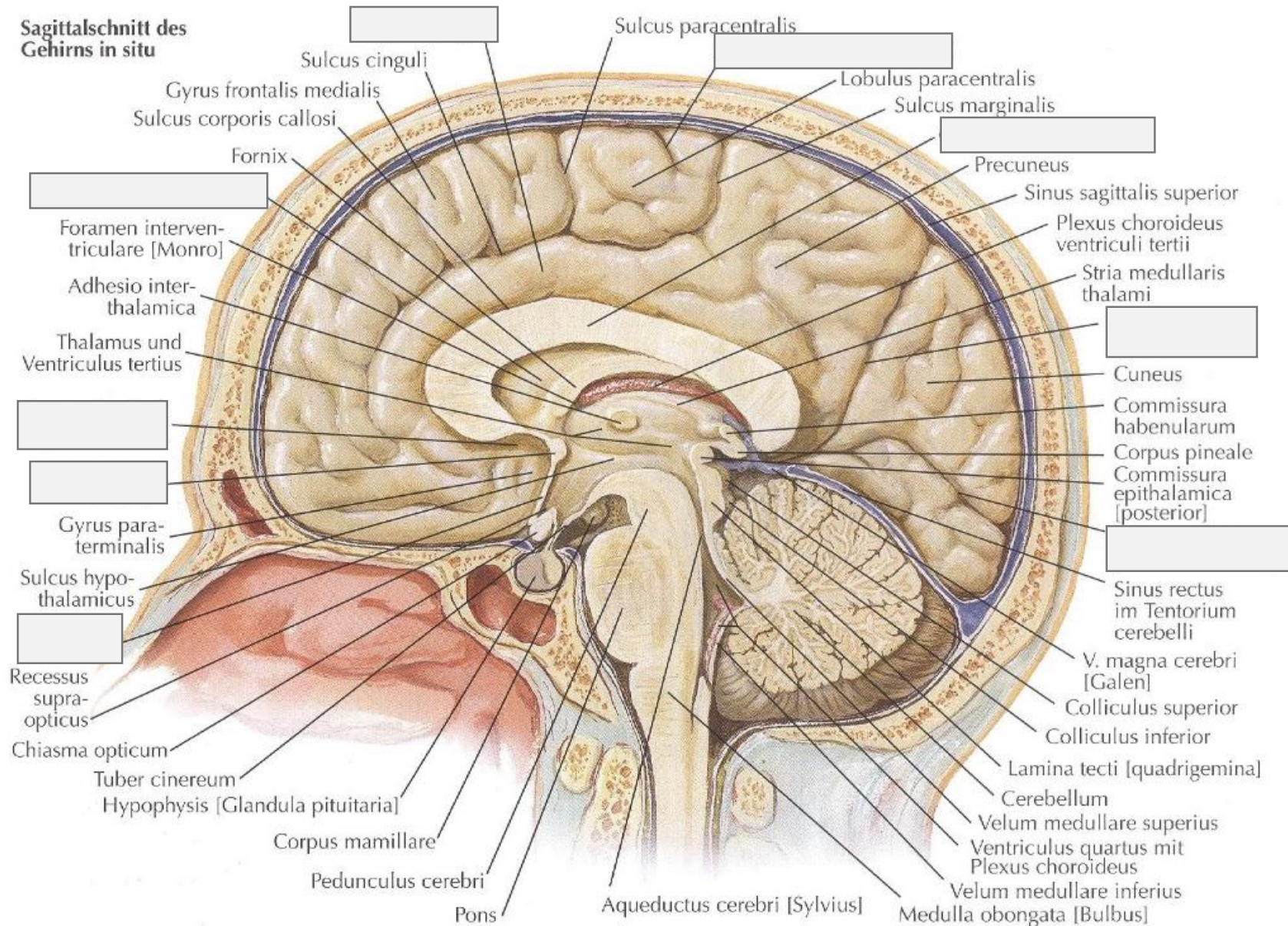


Abbildung 5-3

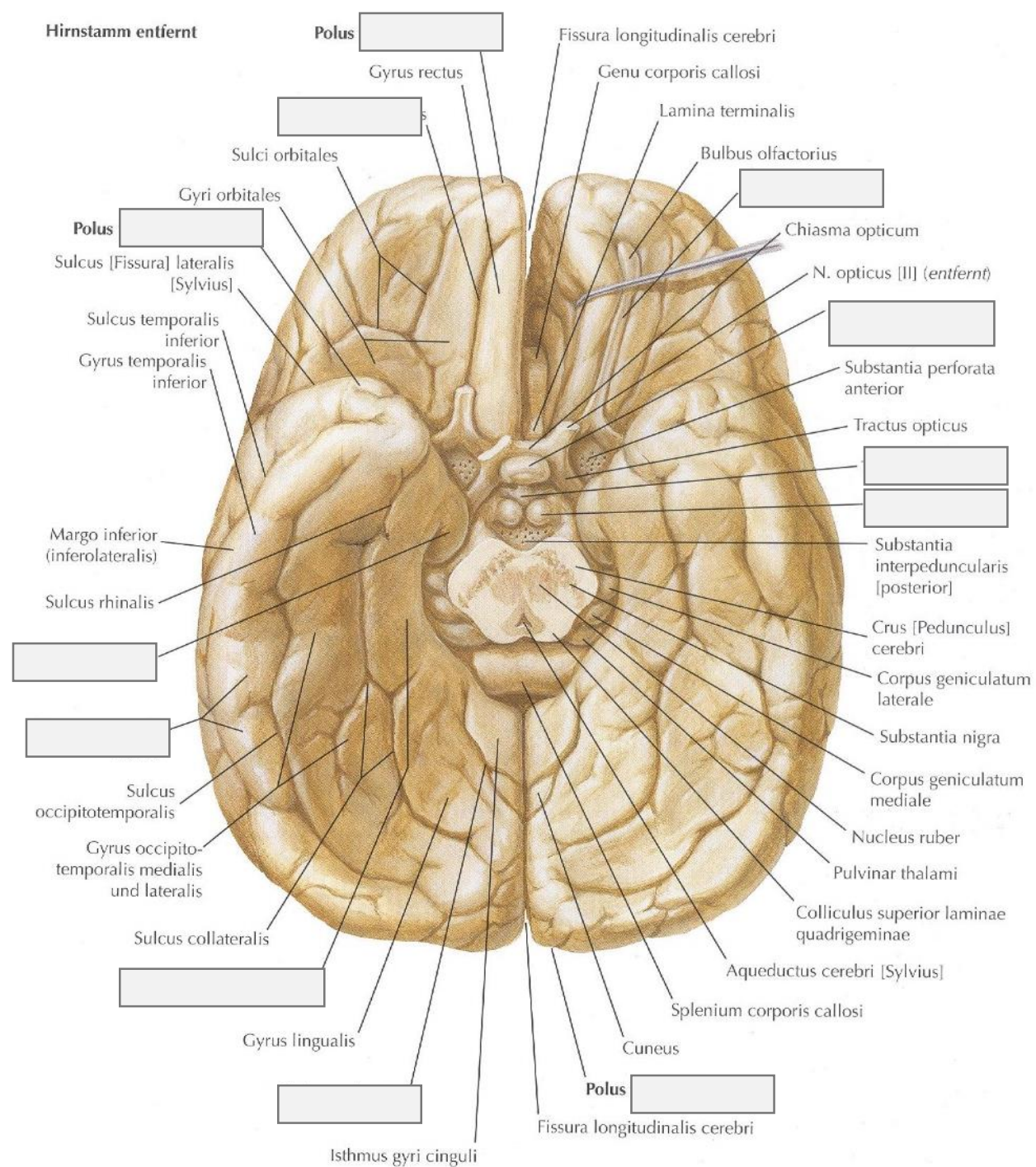
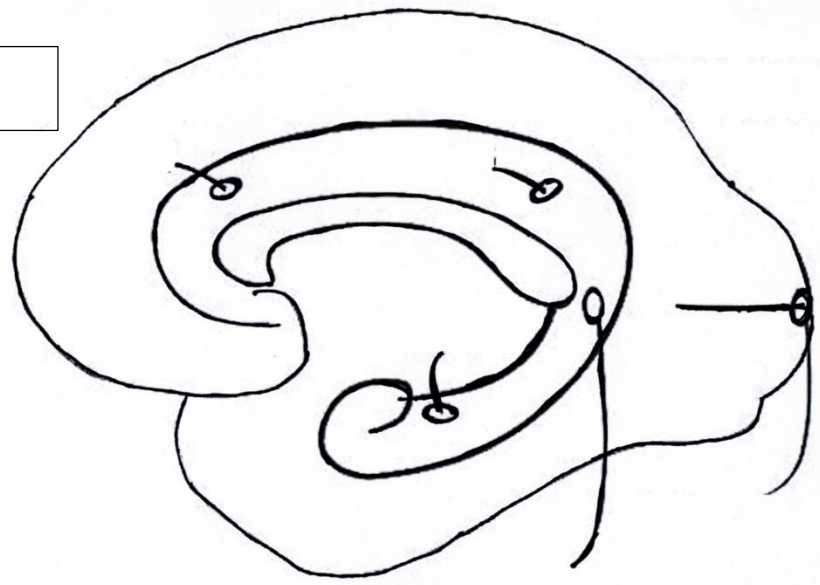


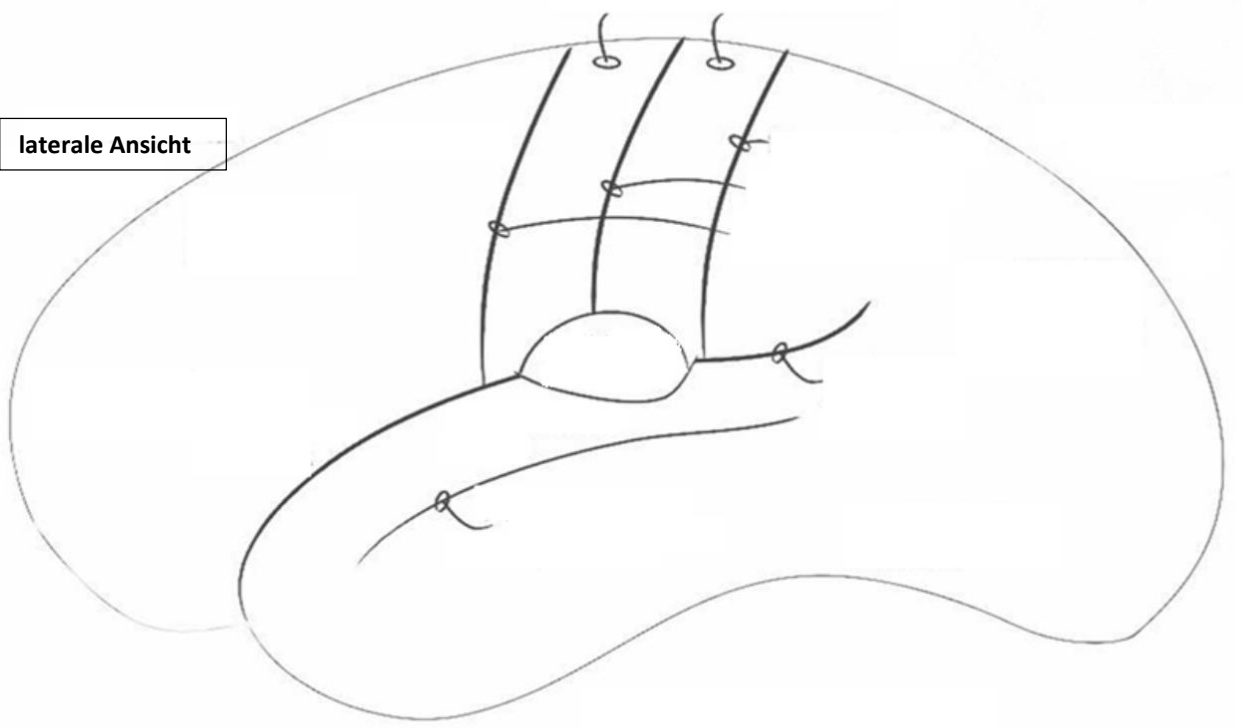
Abbildung 5-4

mediale
Ansicht



Funktion

laterale
Ansicht



Topographie

Abbildung 5-5

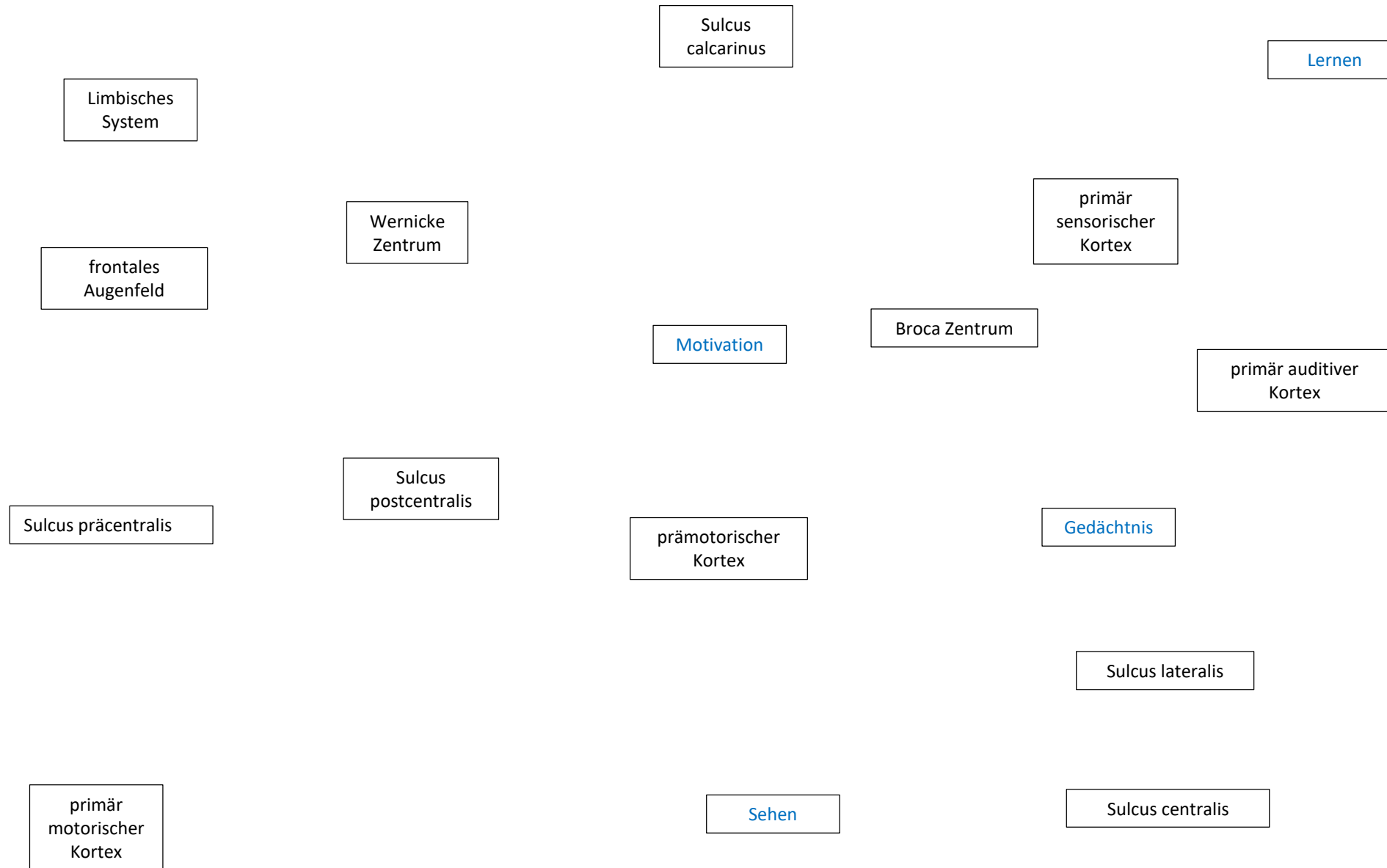


Abbildung 5-6

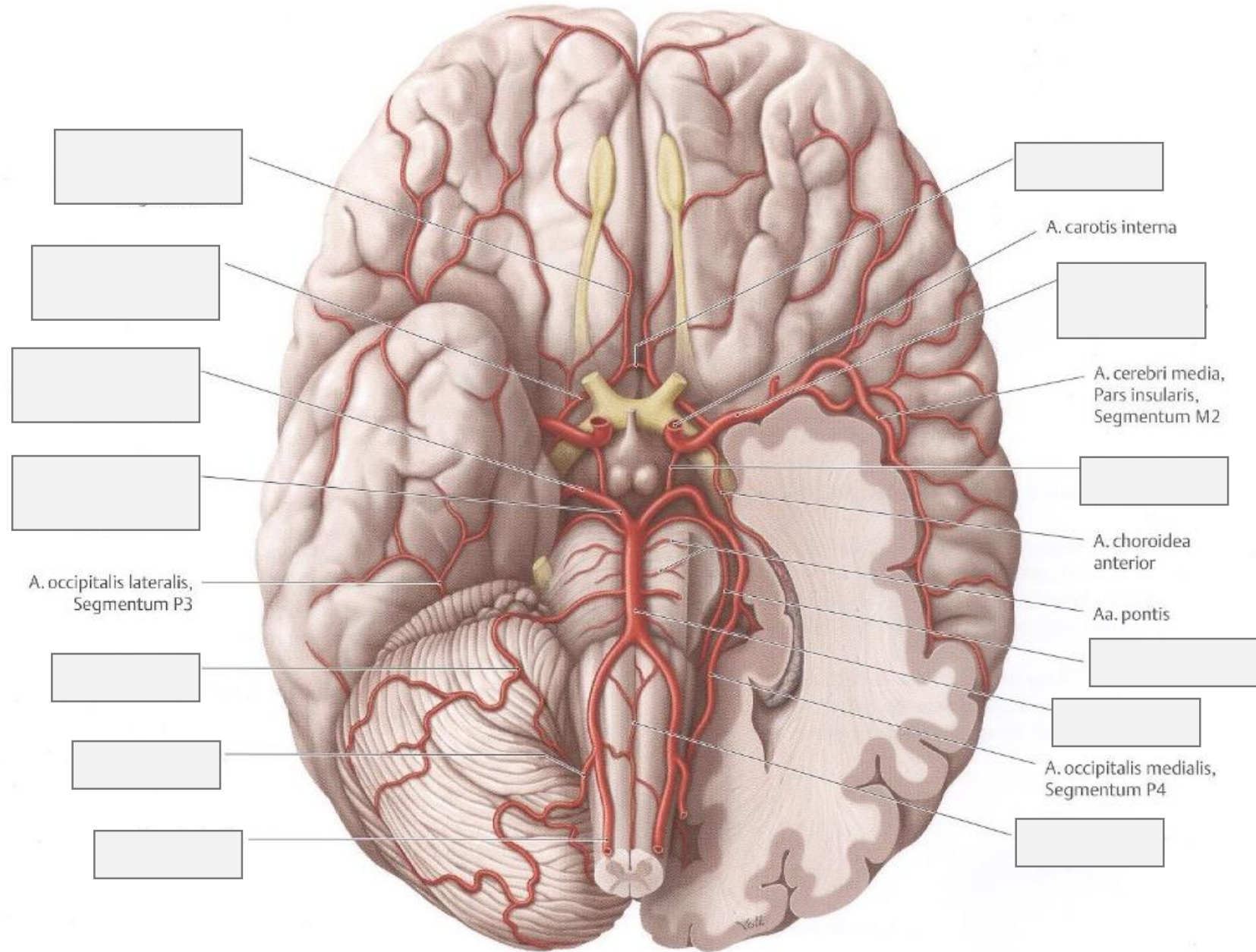


Abbildung 5-7

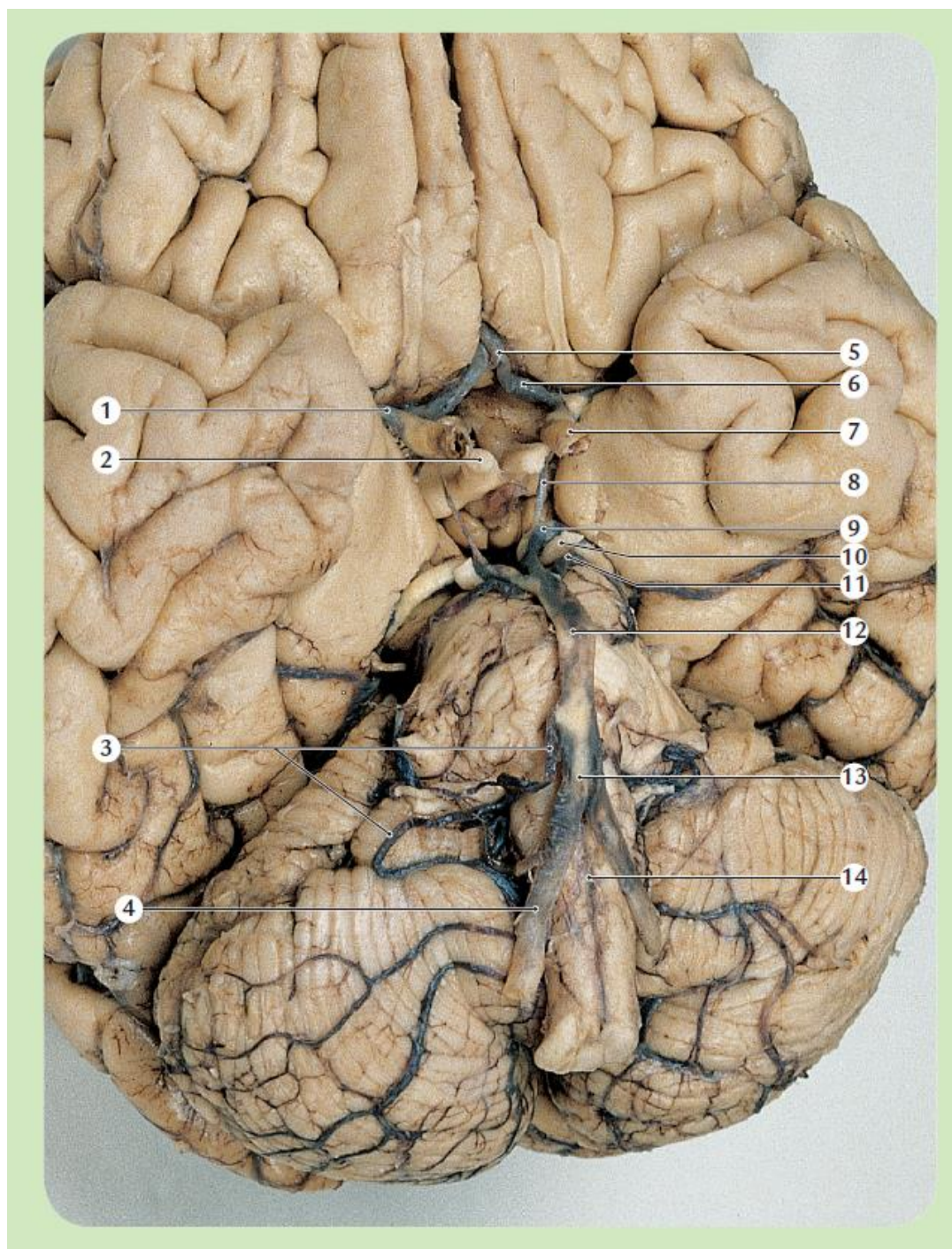


Abbildung 5-8

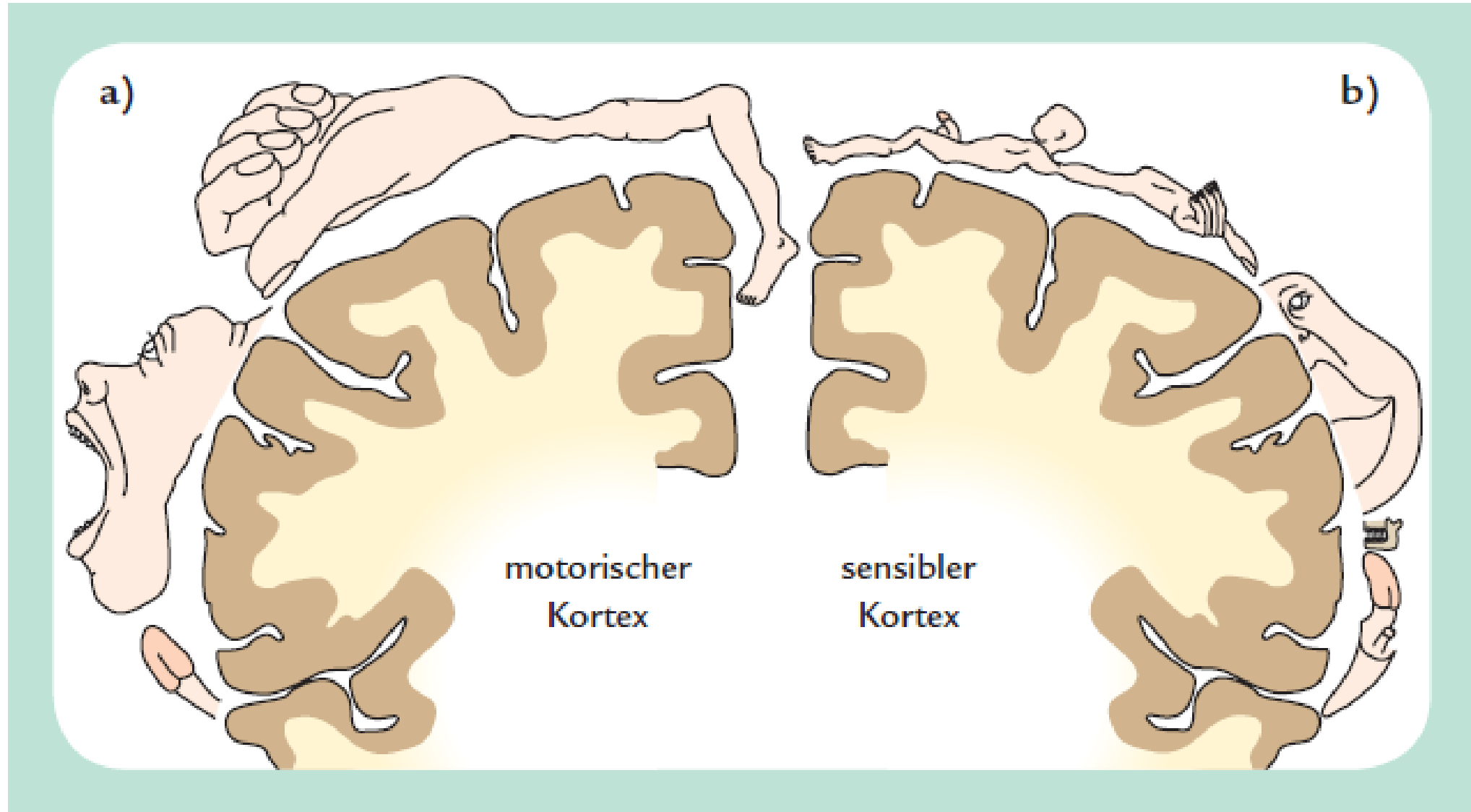


Abbildung 6-1

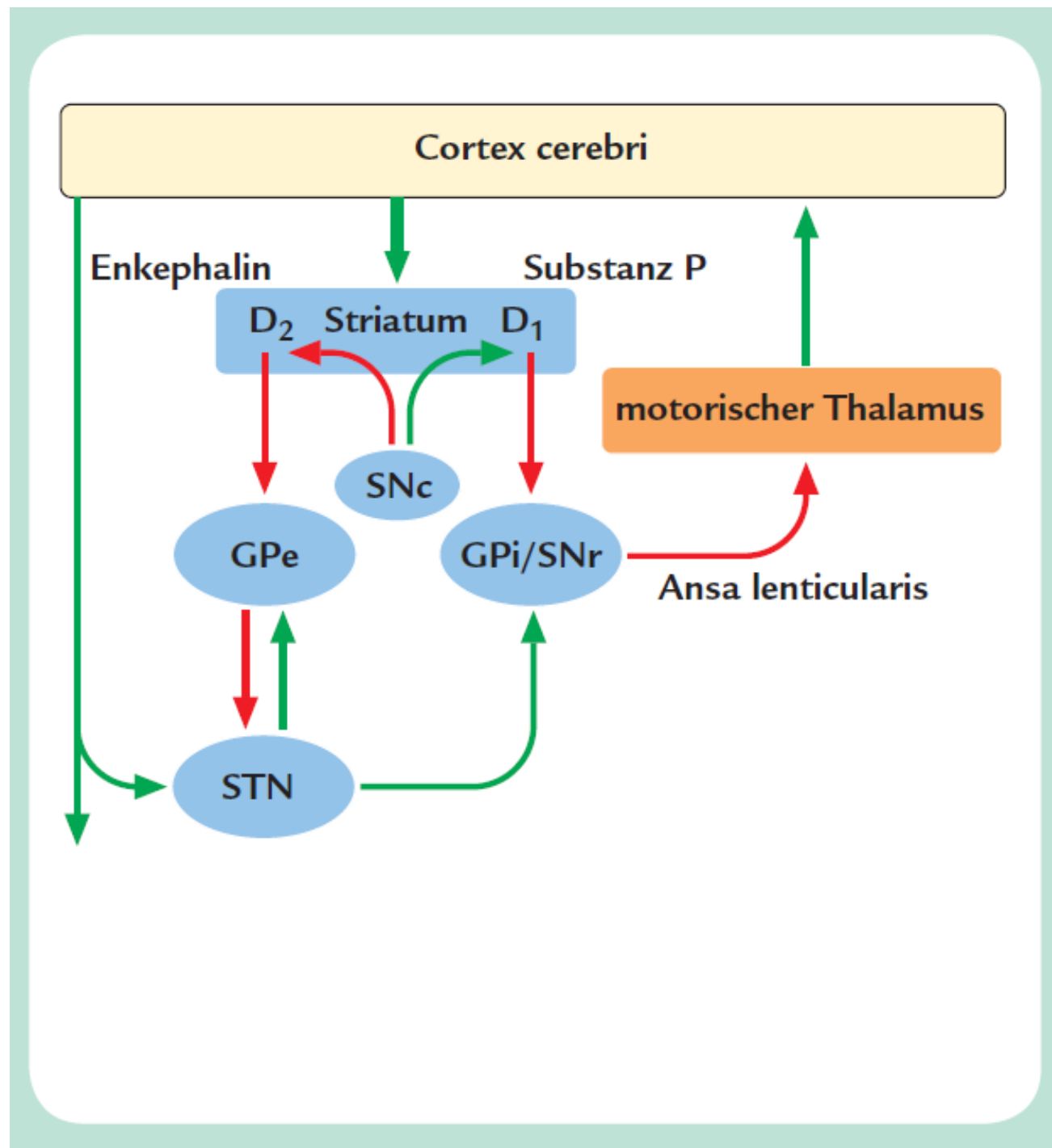


Abbildung 6-2

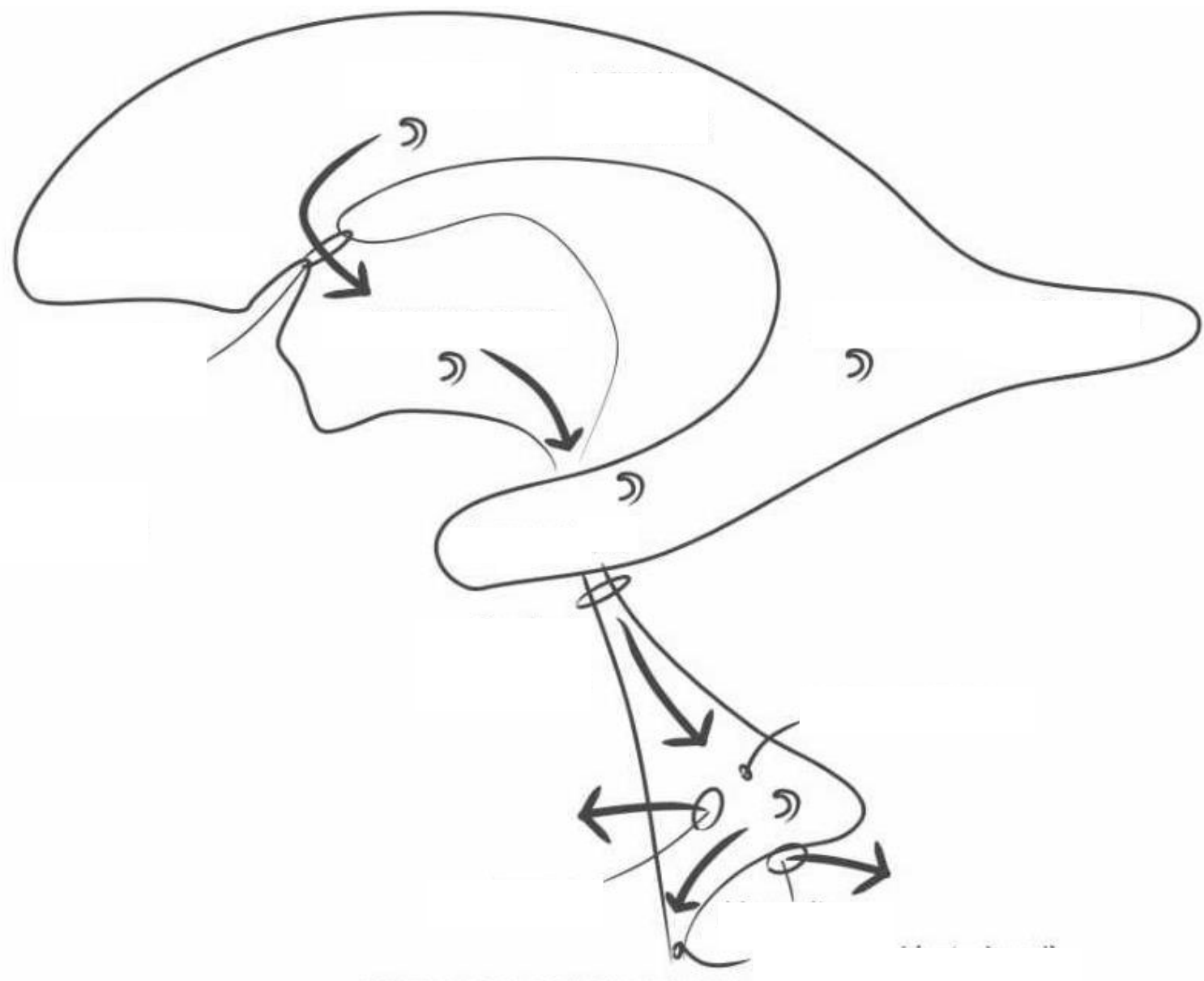


Abbildung 6-3

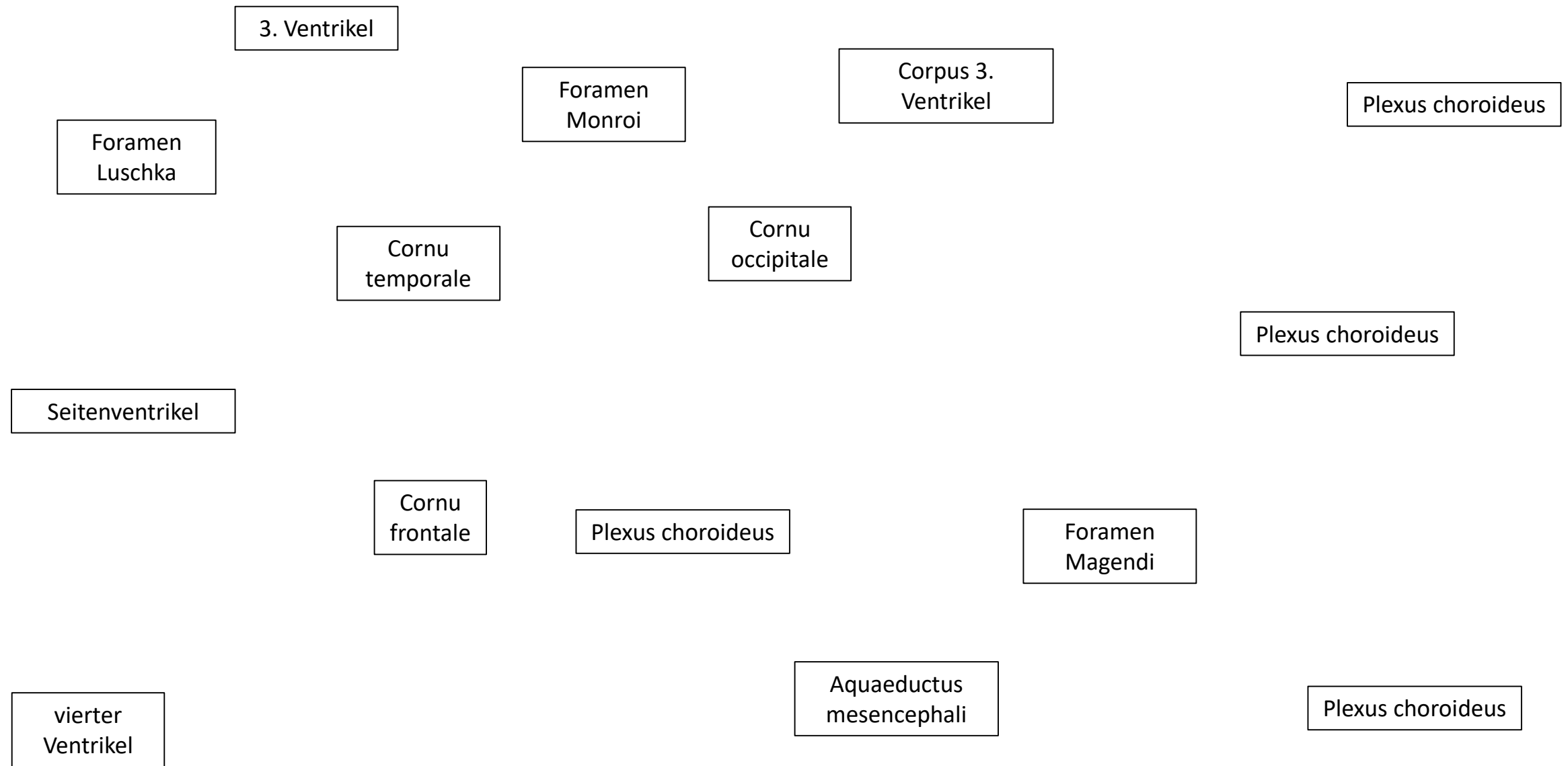


Abbildung 6-4

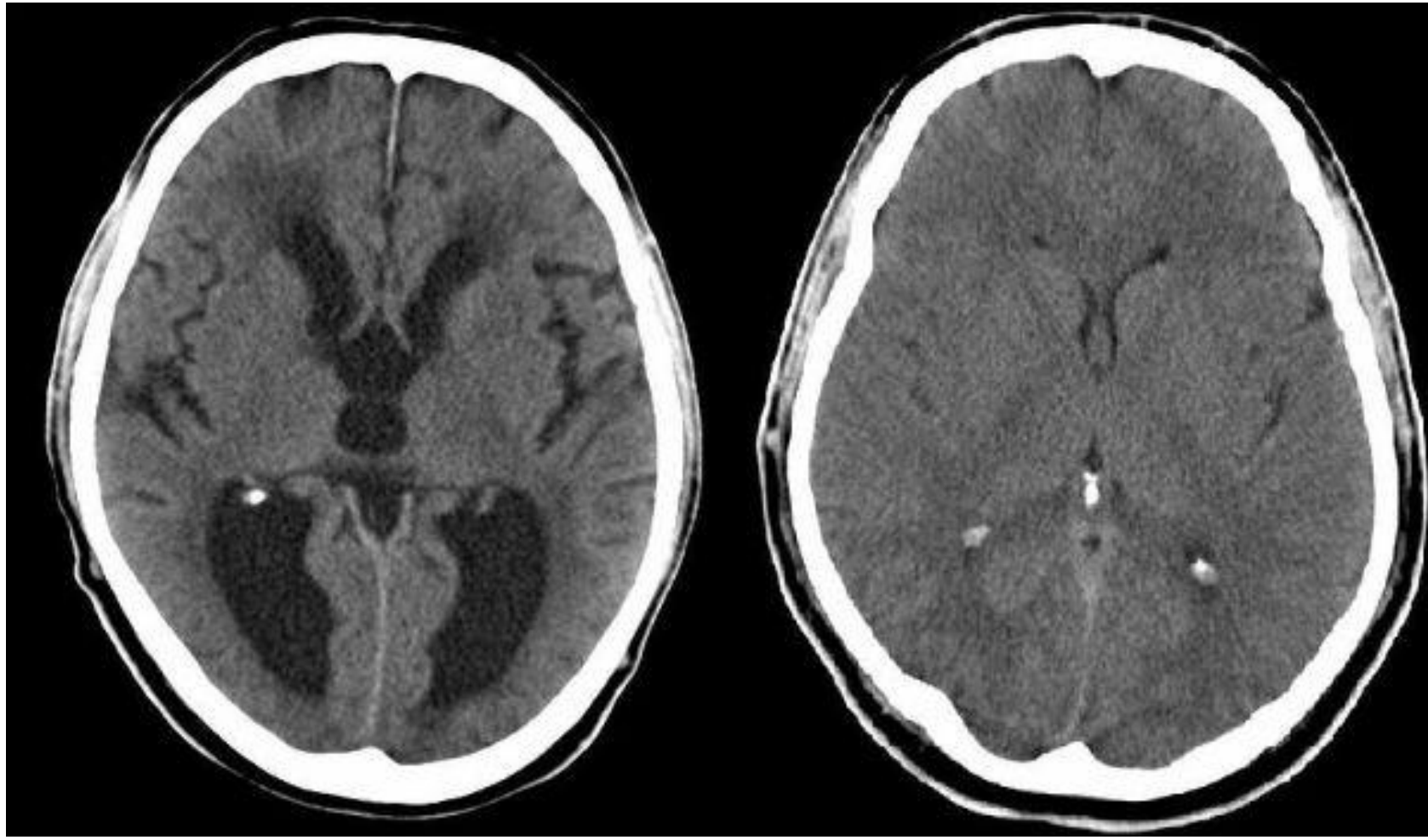


Abbildung 6-5

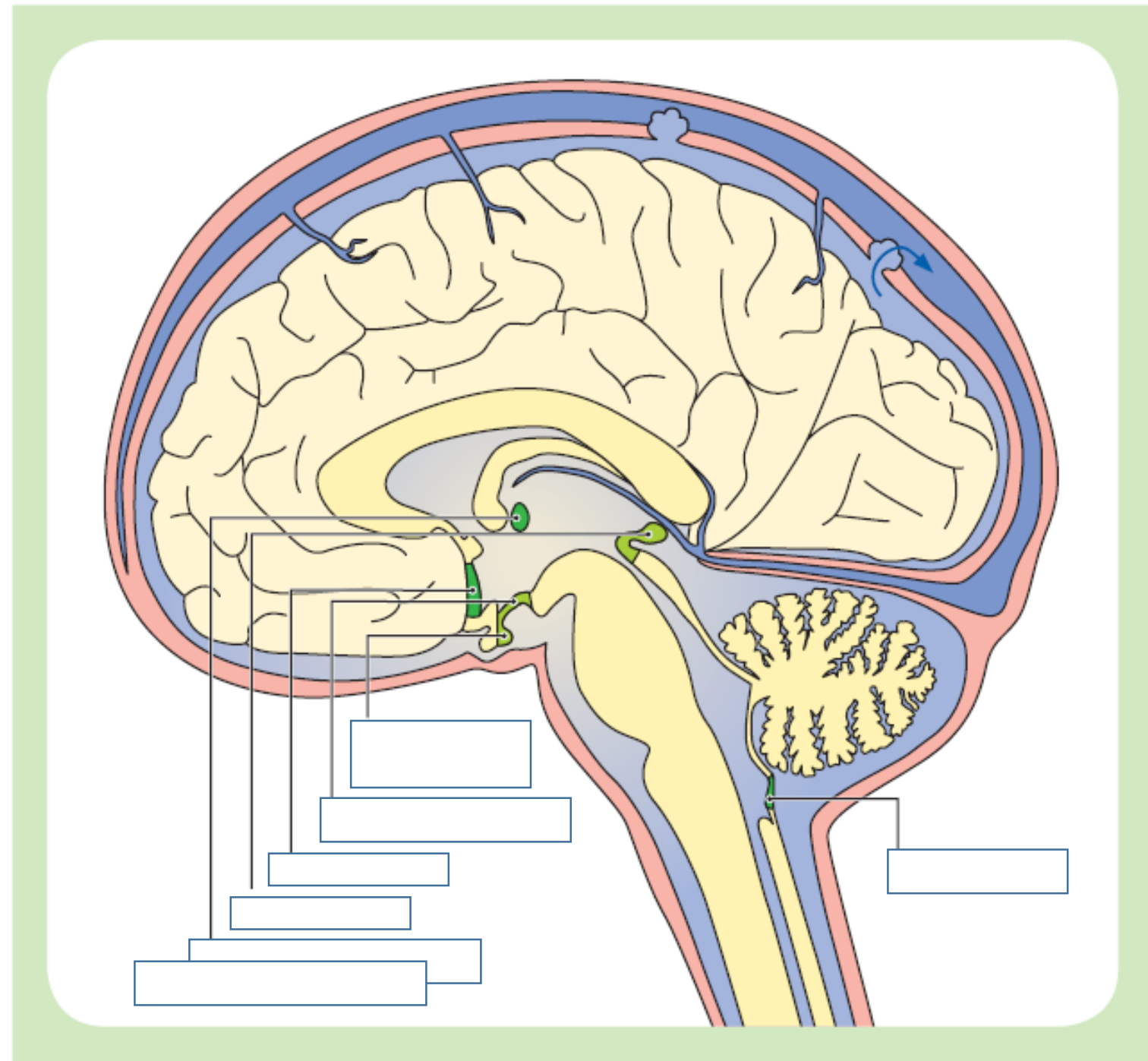


Abbildung 6-6



Abbildung 6-7

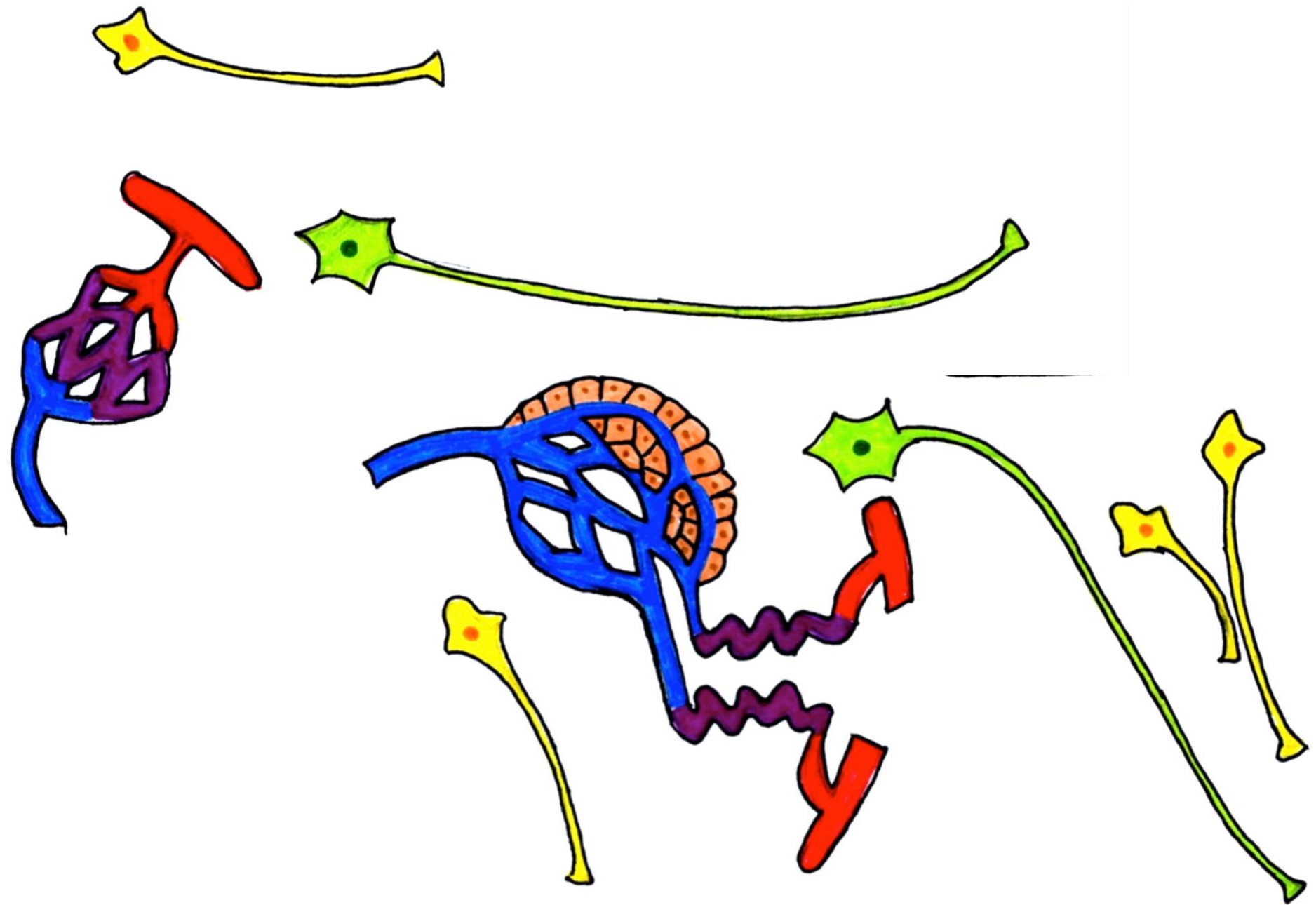


Abbildung 6-8

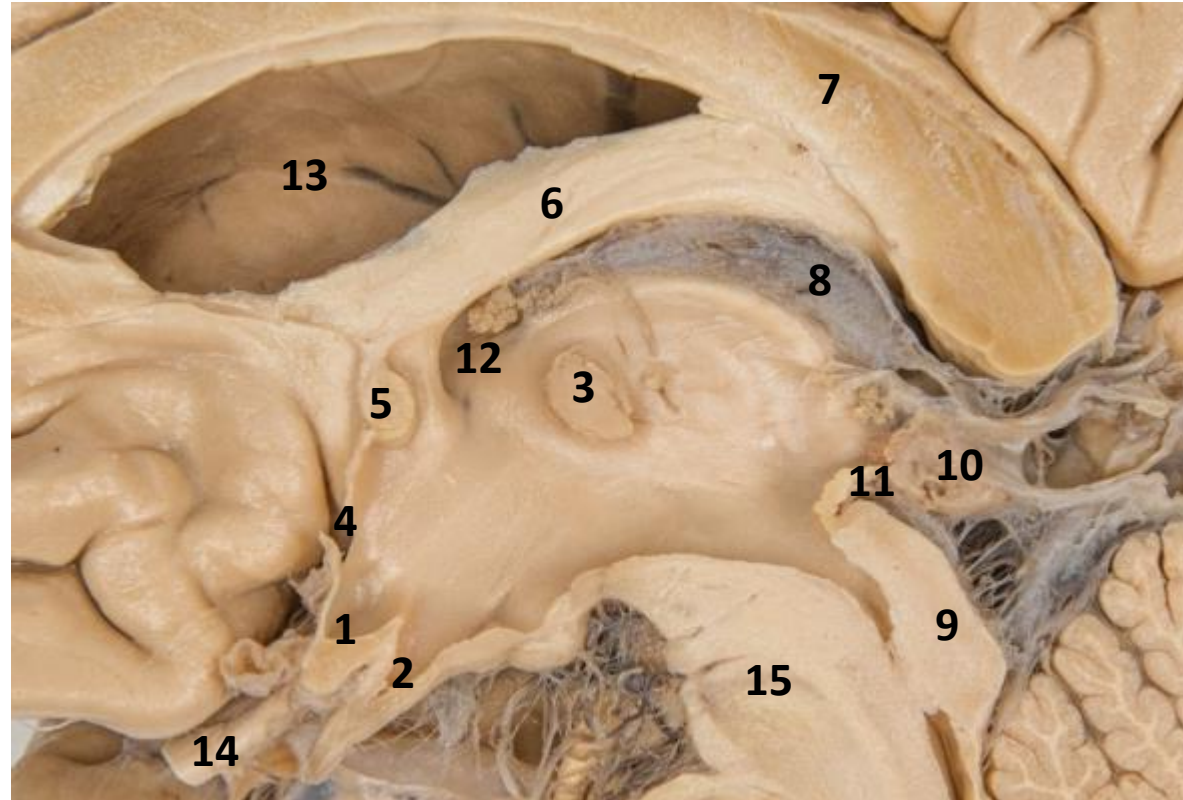


Abbildung 7-1

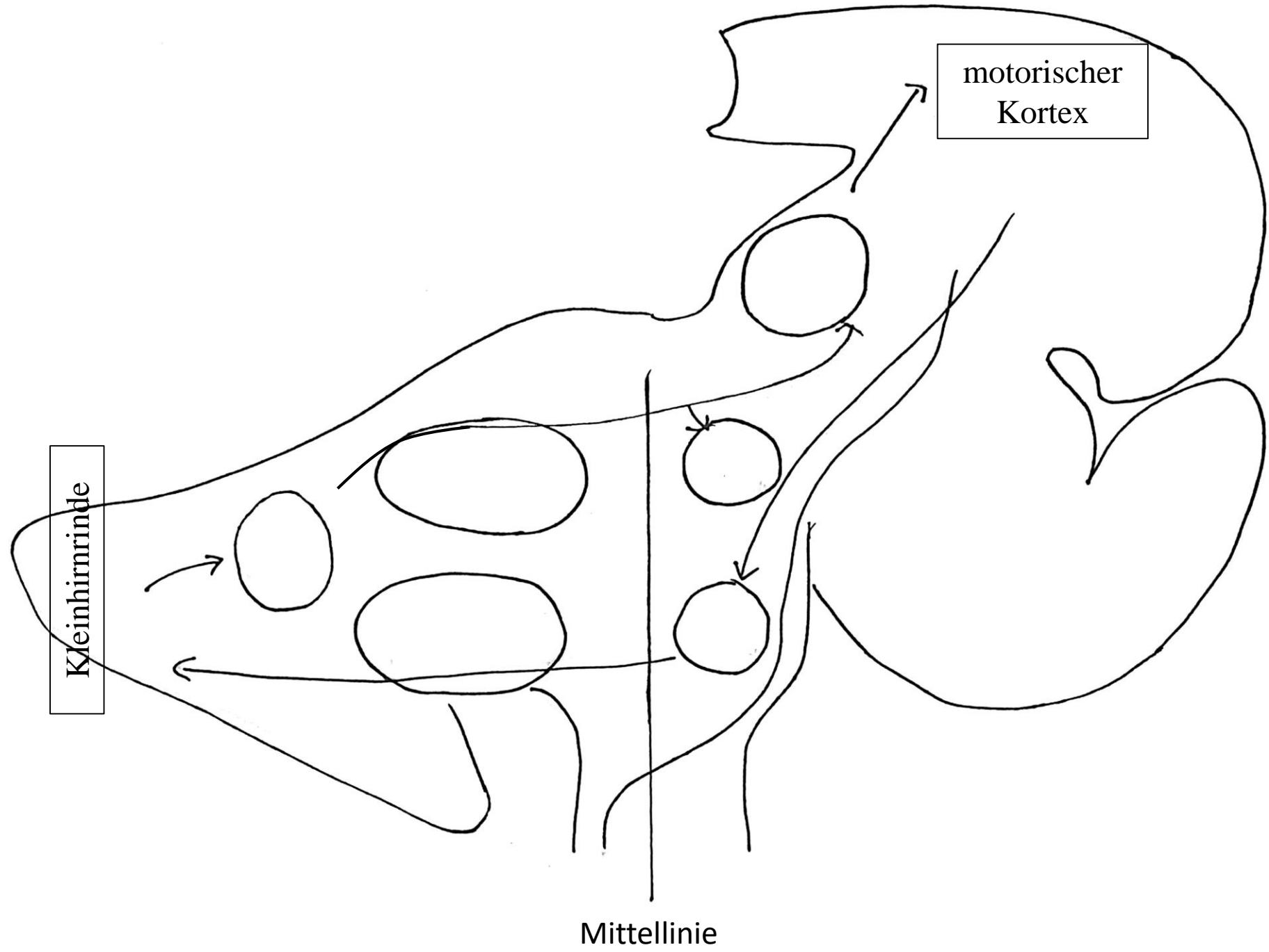


Abbildung 7-2

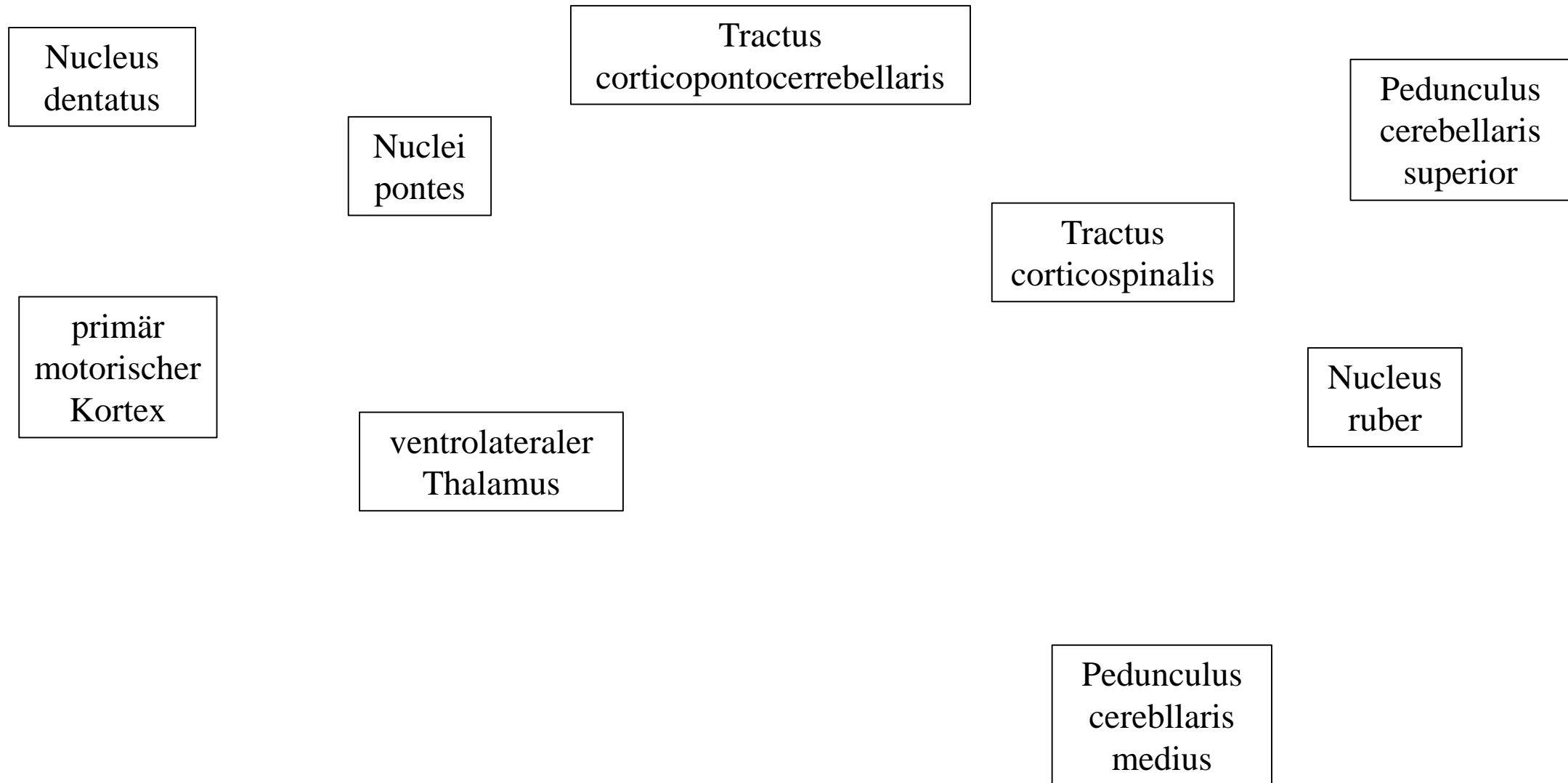


Abbildung 7-3

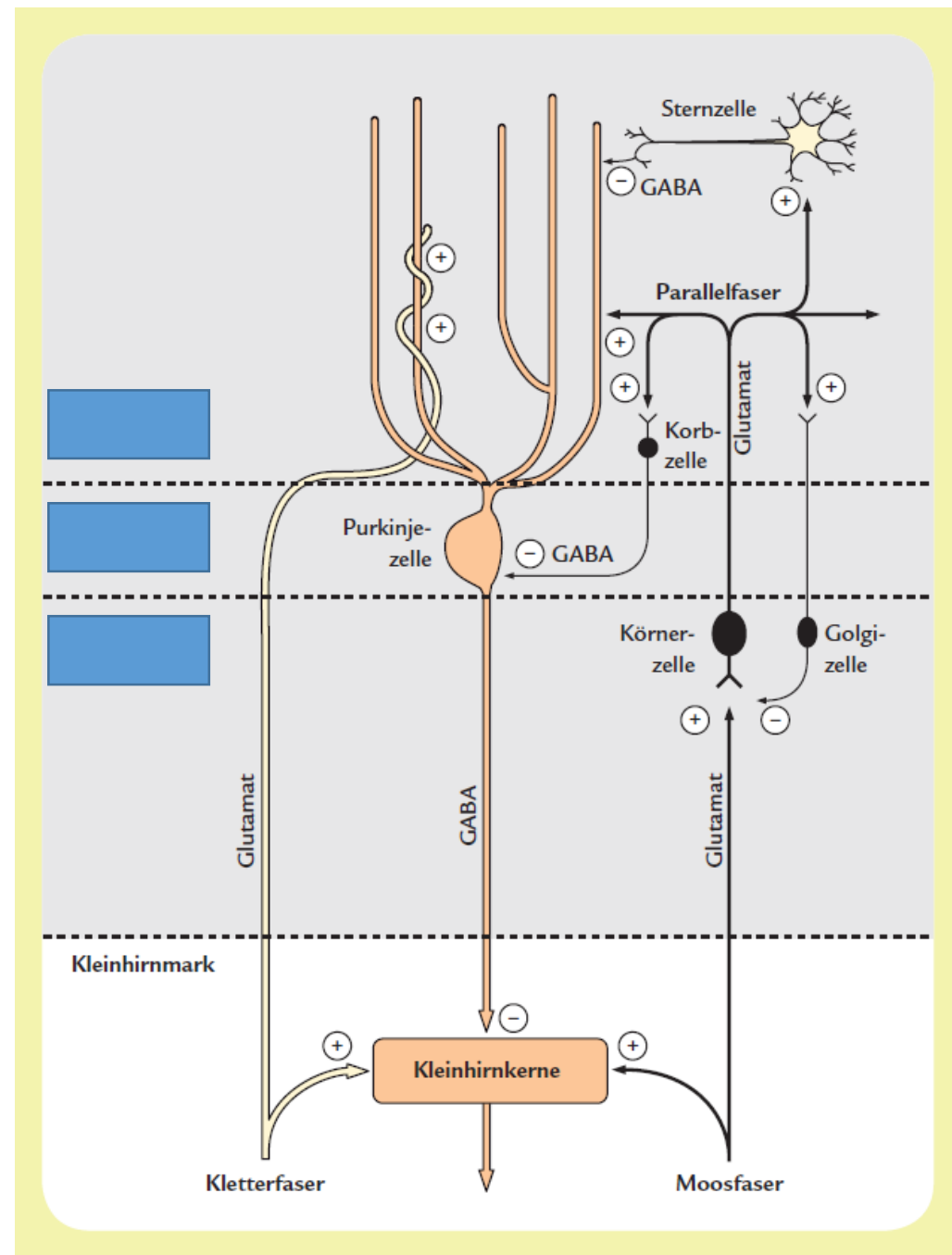


Abbildung 9-1

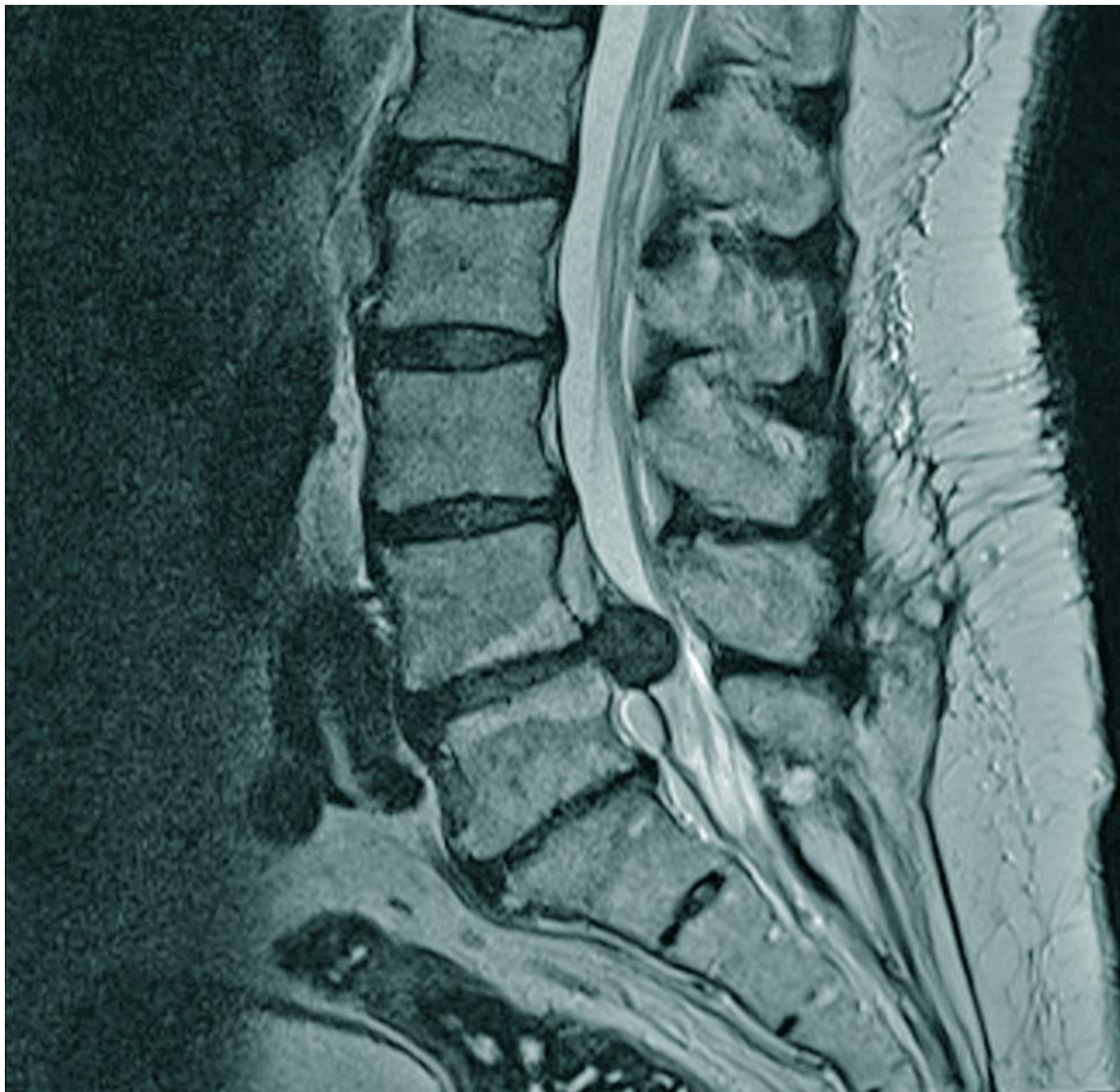


Abbildung 10-1

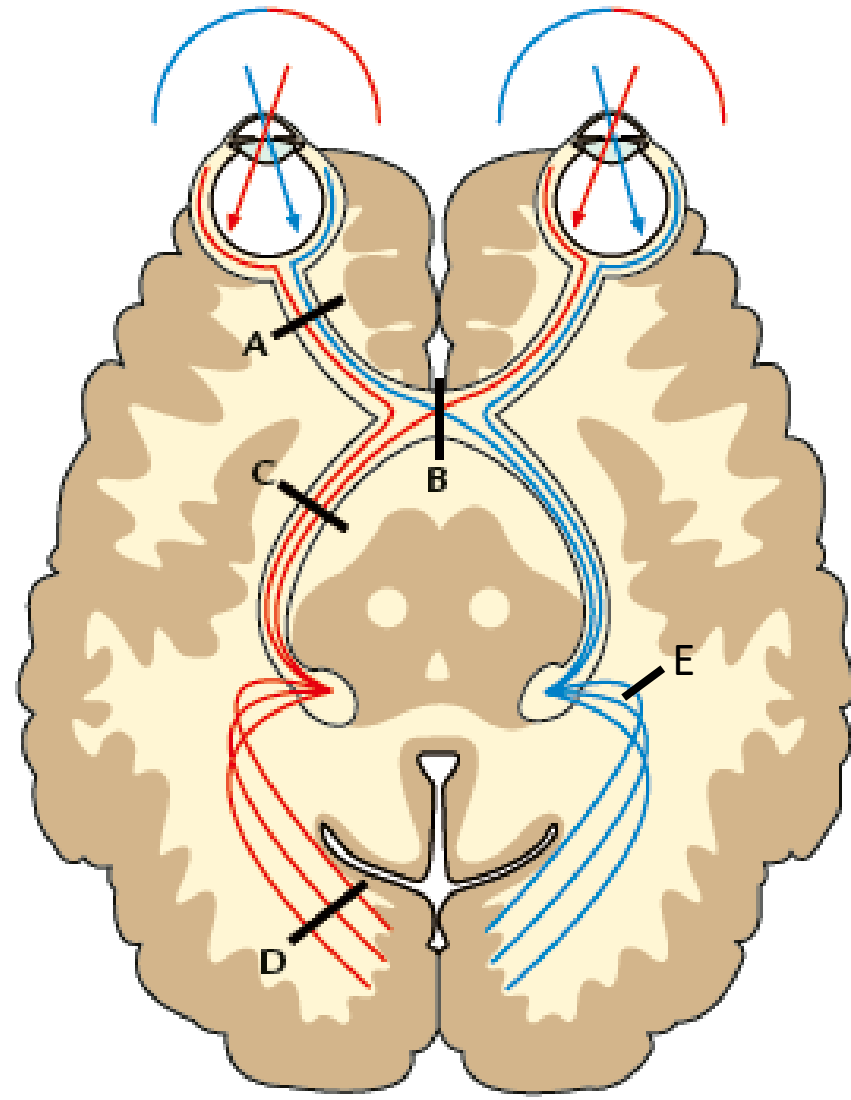
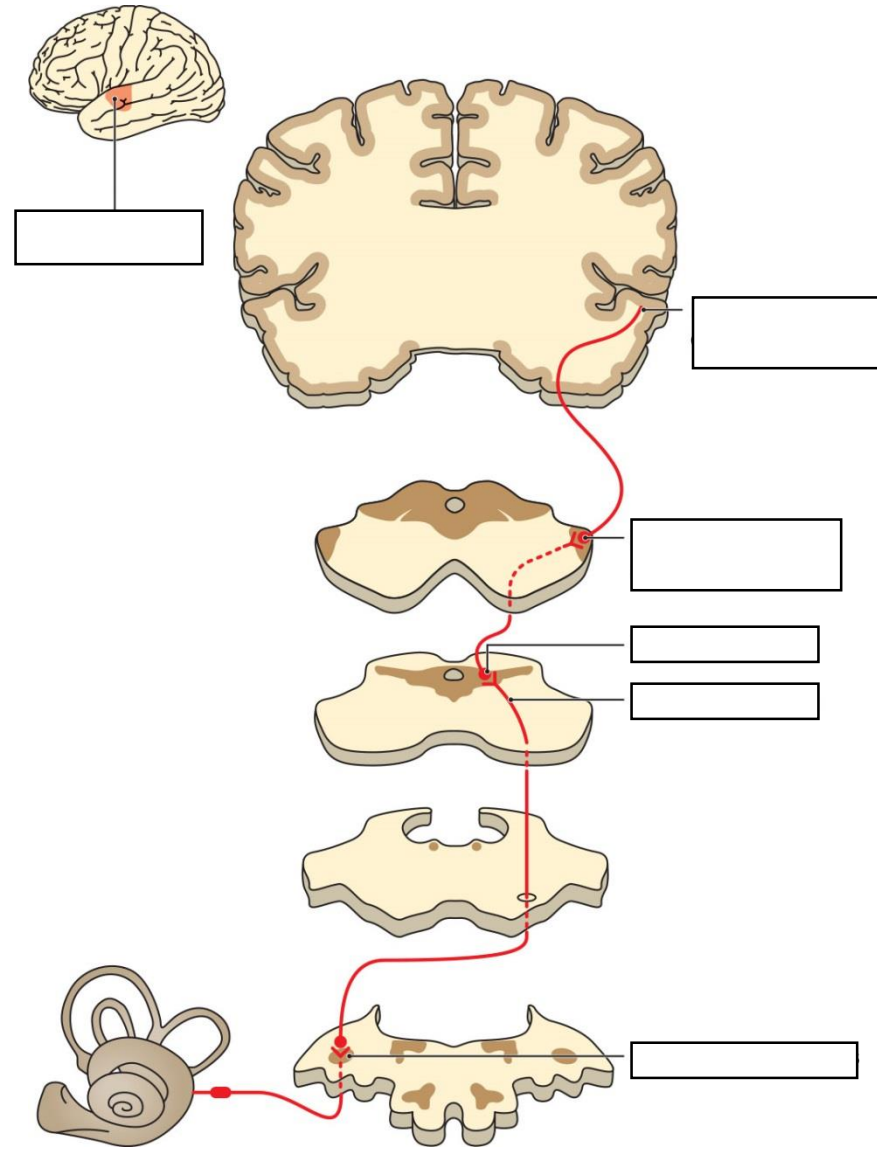


Abbildung 10-2



Wichtige topographische Strukturen

1 Fissura longitudinalis cerebri

2 Frontallappen

3 Sulcus lateralis

4 Temporallappen

5 Gyrus cinguli

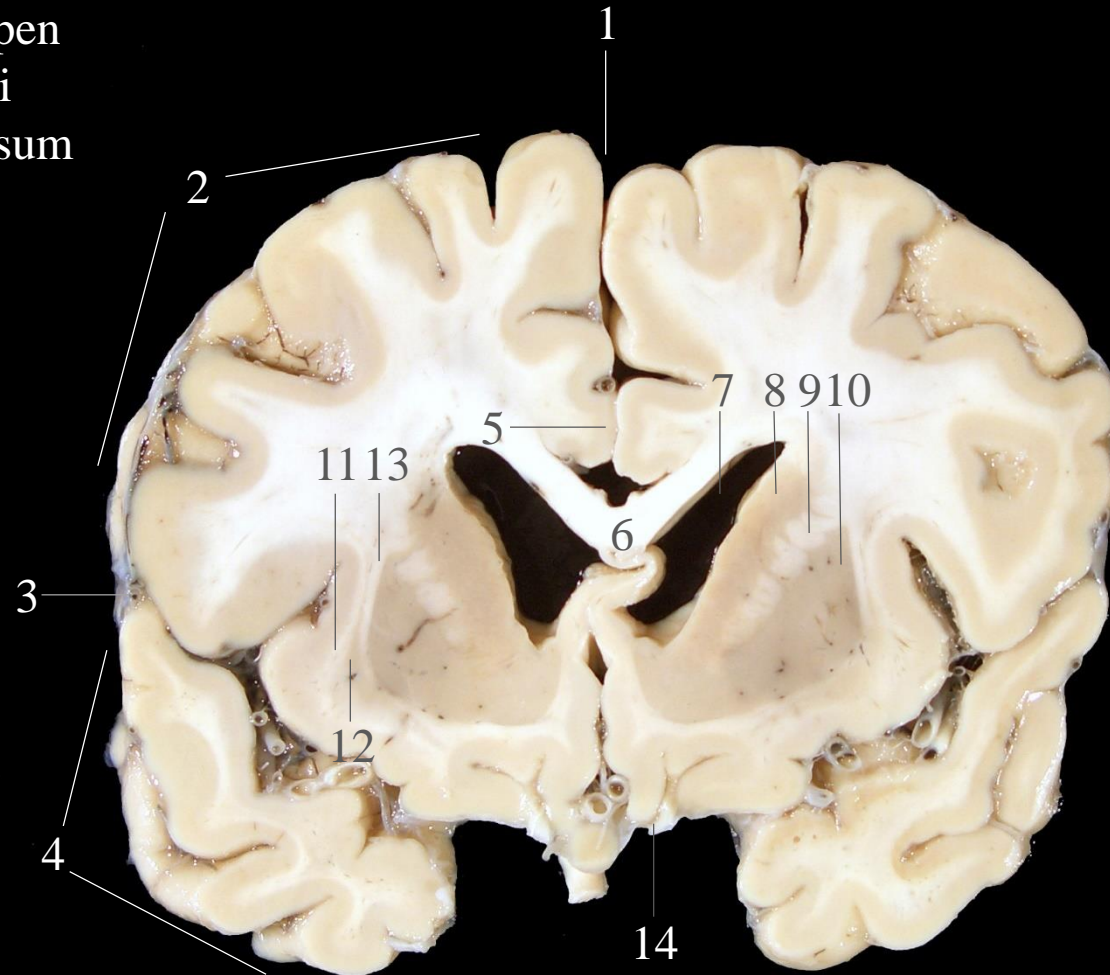
6 Corpus callosum

7 Seitenventrikel

8 Ncl. claudatus

9 Capsula interna

10 Putamen

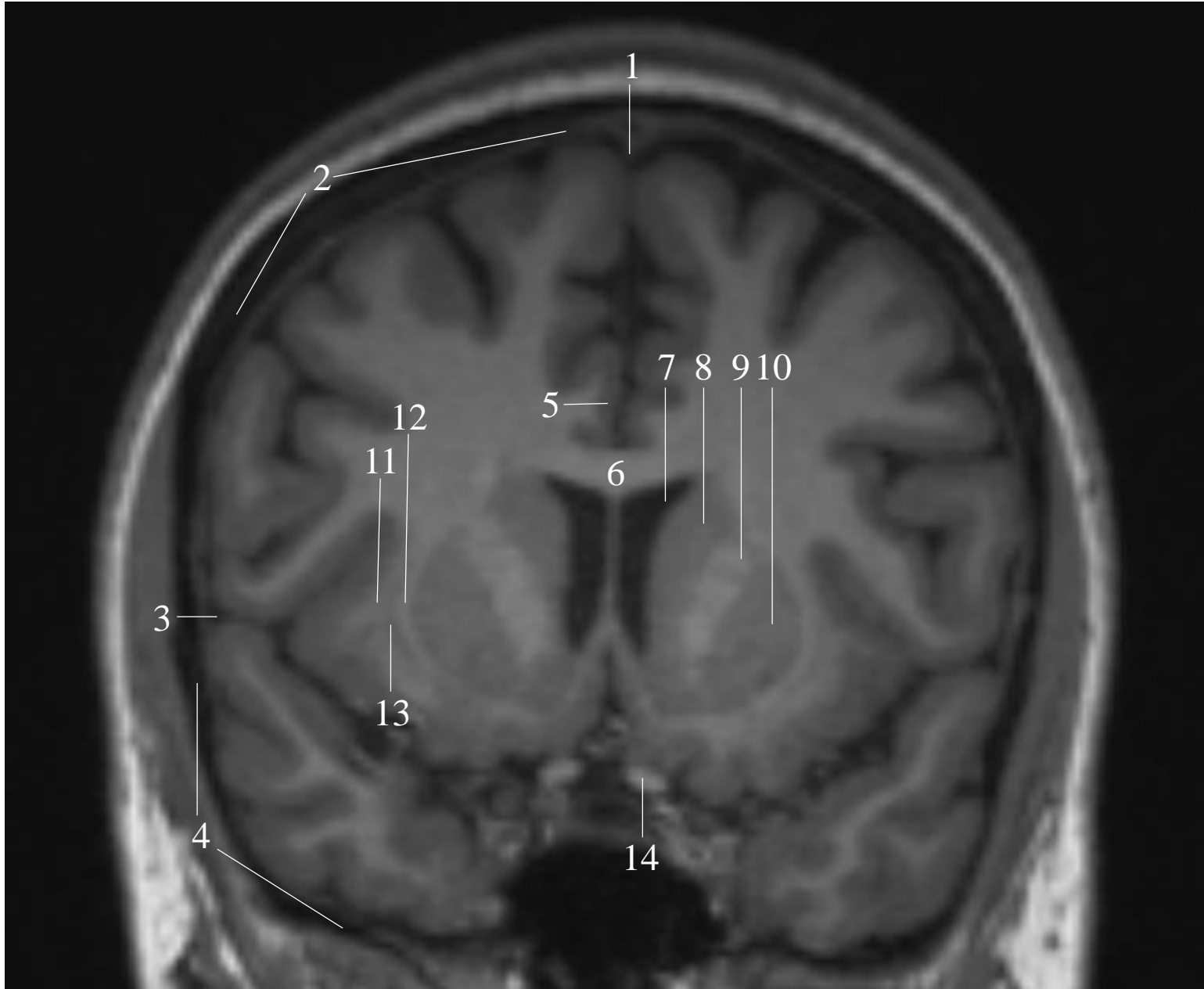


11 Capsula extrema

12 Claustrum

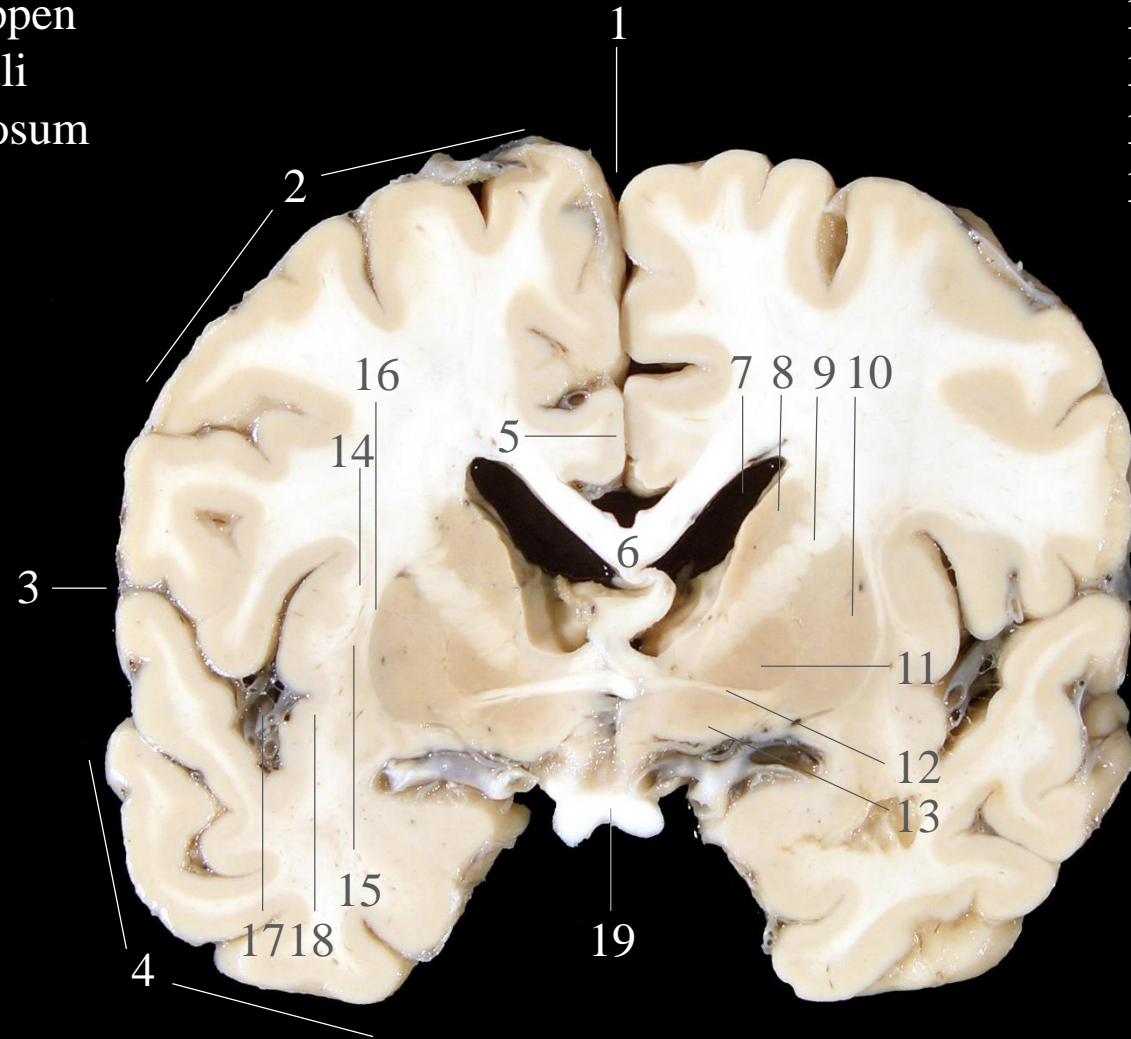
13 Capsula externa

14 Tractus olfactorius



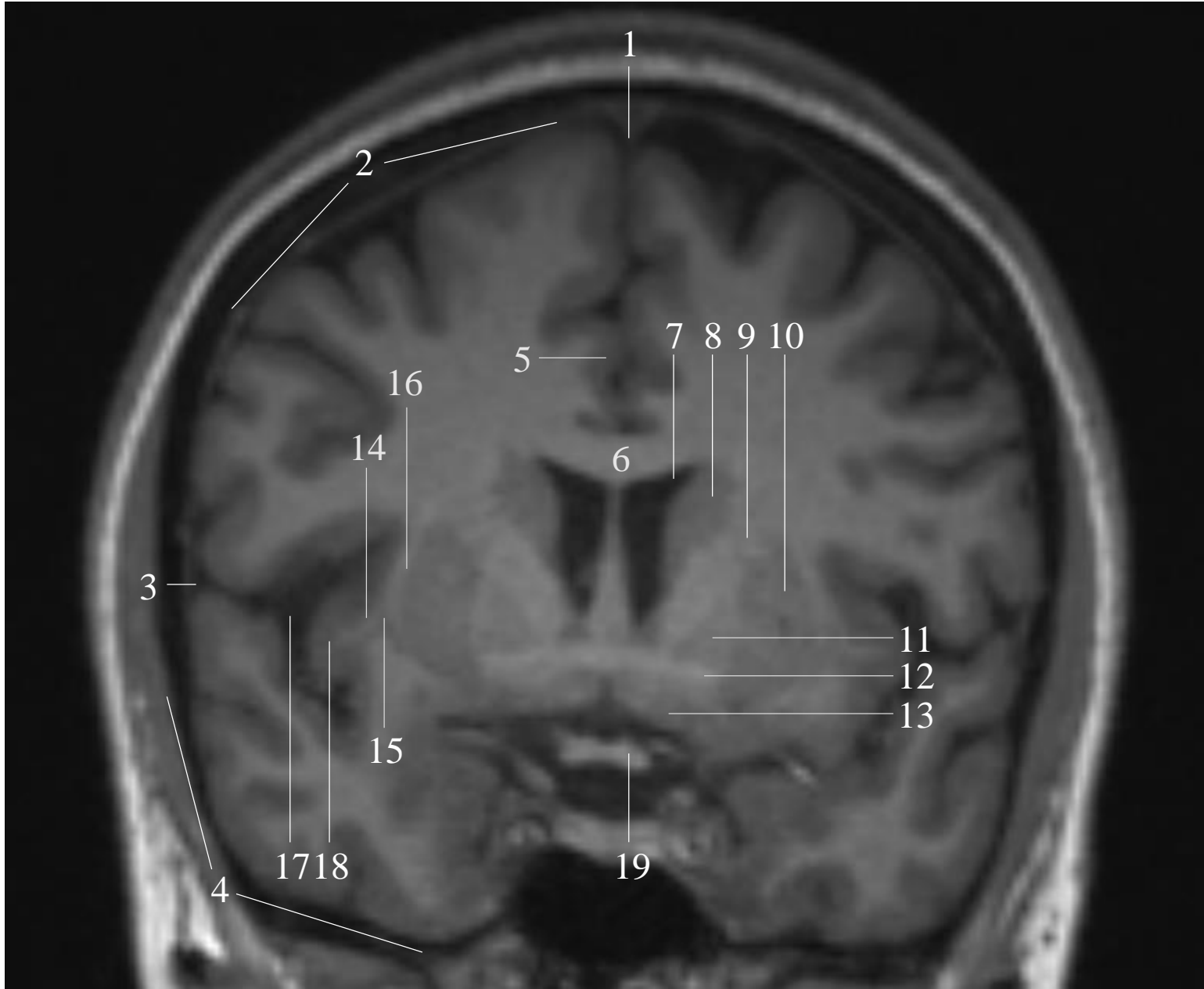
- 1 Fissura longitudinalis cerebri
- 2 Frontallappen
- 3 Sulcus lateralis
- 4 Temporallappen
- 5 Gyrus cinguli
- 6 Corpus callosum

- 7 Seitenventrikel
- 8 Ncl. claudatus
- 9 Capsula interna
- 10 Putamen
- 11 laterales Pallidum
- 12 Commissura anterior
- 13 ventrales Pallidum



- 14 Capsula extrema
- 15 Clastrum
- 16 Capsula externa

- 17 Fossa lateralis
- 18 Inselrinde
- 19 Chiasma opticum



1 Fissura longitudinalis cerebri

2 Frontallappen

3 Sulcus lateralis

4 Temporallappen

5 Gyrus cinguli

6 Corpus callosum

7 Seitenventrikel

8 Ncl. caudatus

9 Capsula interna

10 Putamen

11 laterales Pallidum

12 mediales Pallidum

13 Amygdala

14 Thalamus

15 III. Ventrikel

16 Tractus opticus

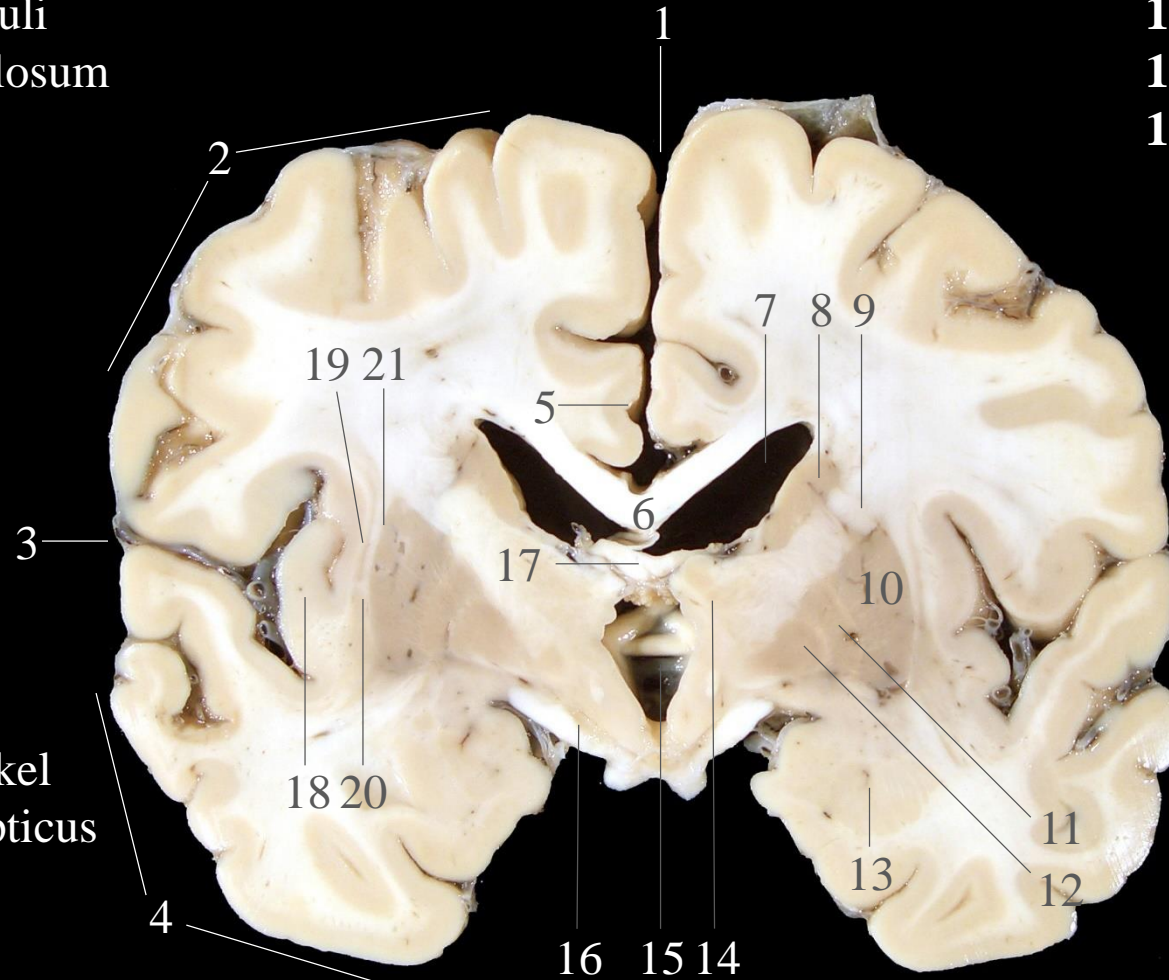
17 Fornix

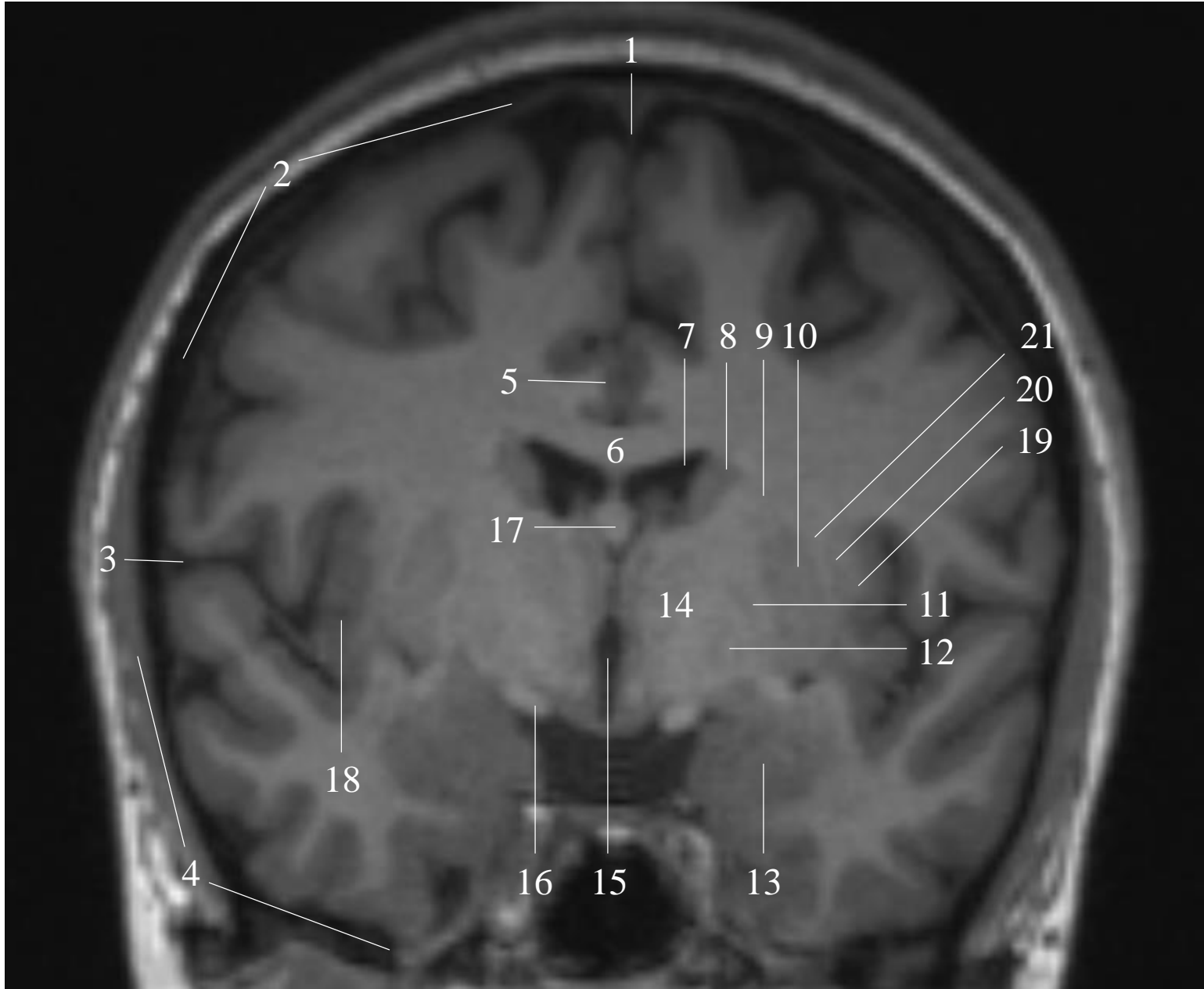
18 Inselrinde

19 Capsula extrema

20 Claustrum

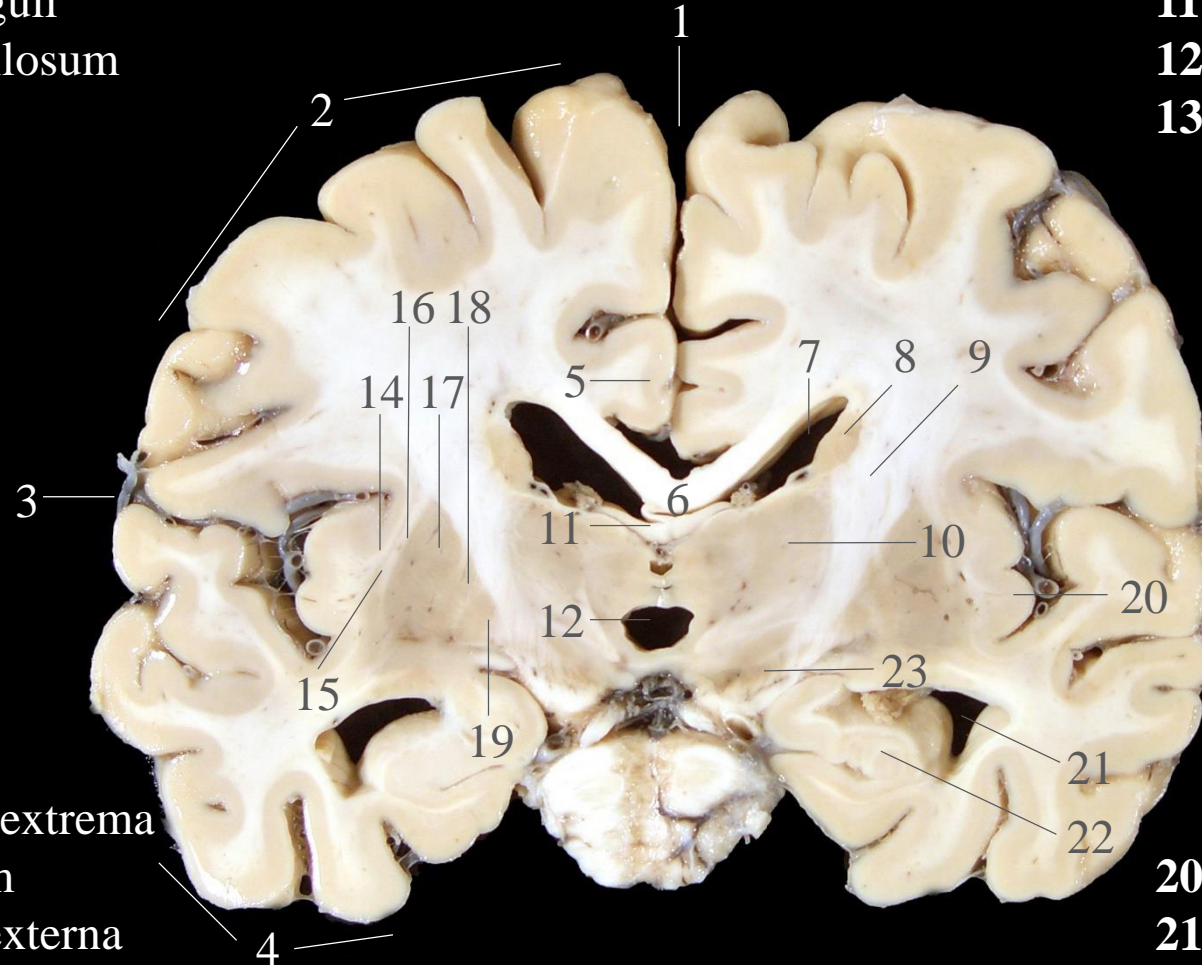
21 Capsula externa





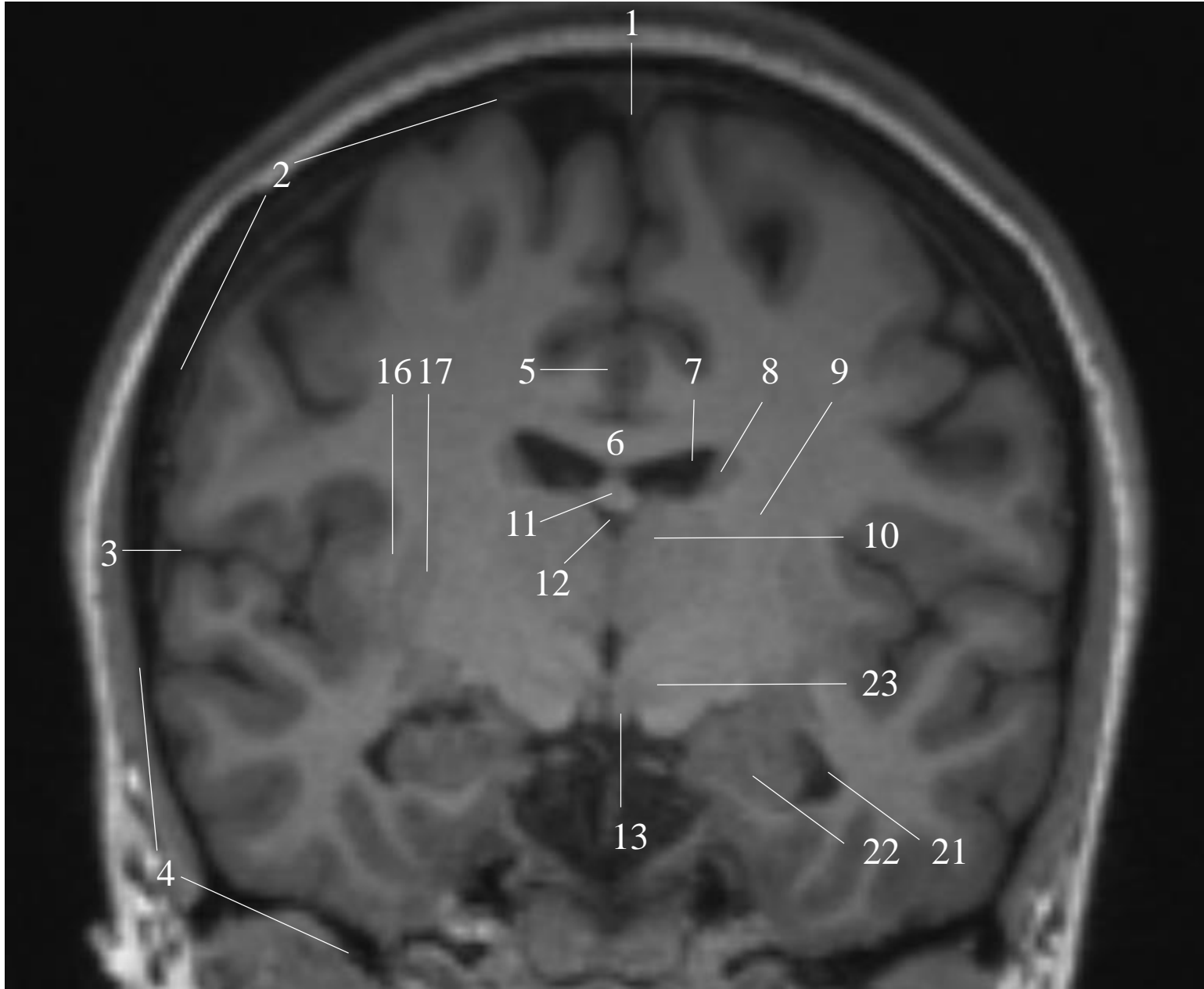
- 1 Fissura longitudinalis cerebri
- 2 Frontallappen
- 3 Sulcus lateralis
- 4 Temporallappen
- 5 Gyrus cinguli
- 6 Corpus callosum

- 7 Seitenventrikel
- 8 Ncl. caudatus
- 9 Capsula interna
- 10 Thalamus
- 11 Fornix
- 12 III. Ventrikel
- 13 Corpus mammillare
(nur im MRT)



- 14 Capsula externa
- 15 Clastrum
- 16 Capsula externa
- 17 Putamen
- 18 laterales Pallidum
- 19 mediales Pallidum

- 20 Inselrinde
- 21 Unterhorn des
Seitenventrikel
- 22 Hippocampus
- 23 Ncl. subthalamicus



1 Fissura longitudinalis cerebri

2 Frontallappen

3 Sulcus lateralis

4 Temporallappen

5 Pons

6 Gyrus cinguli

7 Corpus callosum

8 Seitenventrikel

9 Ncl. caudatus

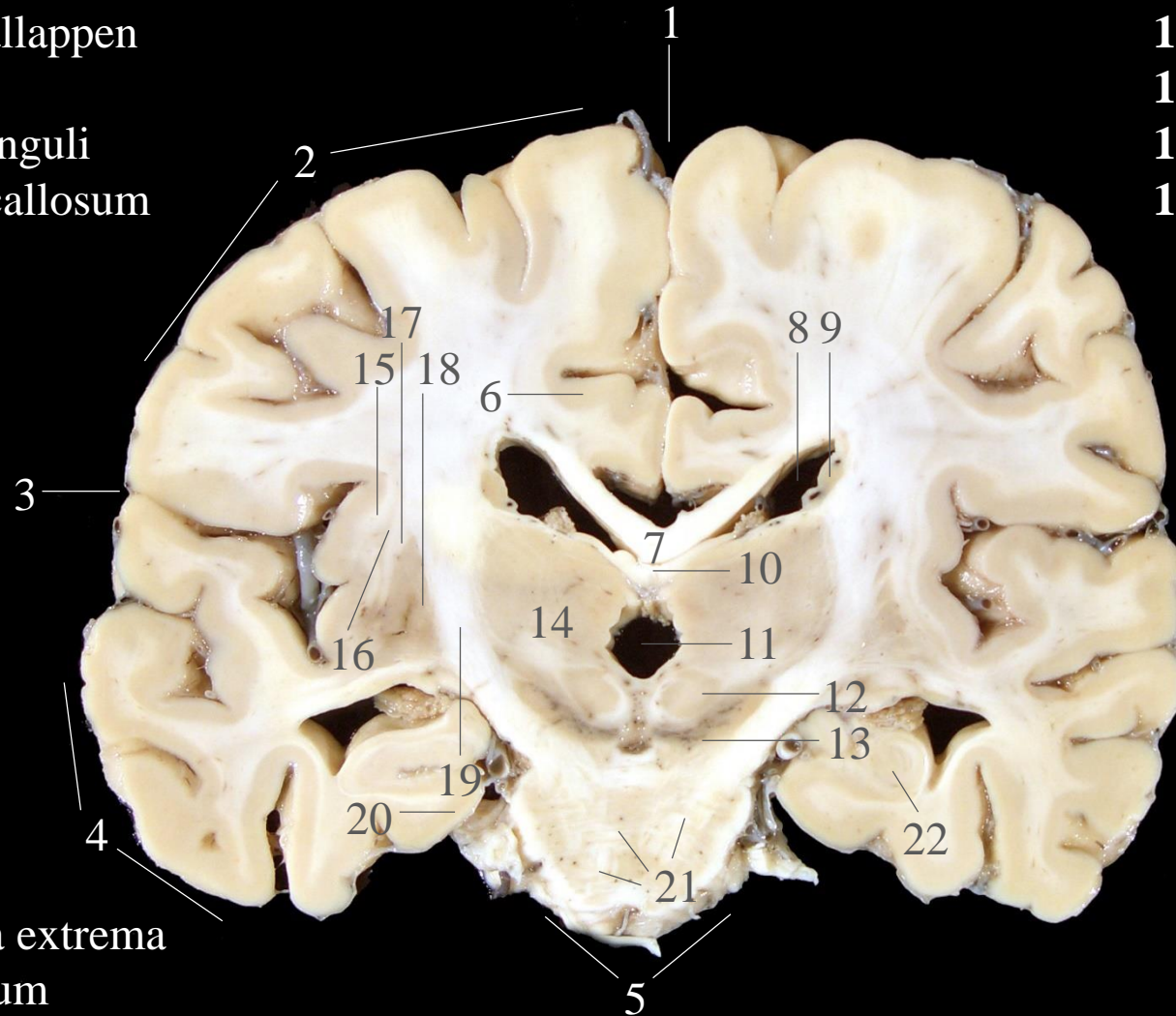
10 Fornix

11 III. Ventrikel

12 Ncl. ruber

13 Substantia nigra

14 Thalamus



15 Capsula extrema

16 Clastrum

17 Capsula externa

18 Putamen

19 Capsula interna

20 Gyrus parahippocampus

21 Ncl. pontes

22 Hippocampus

