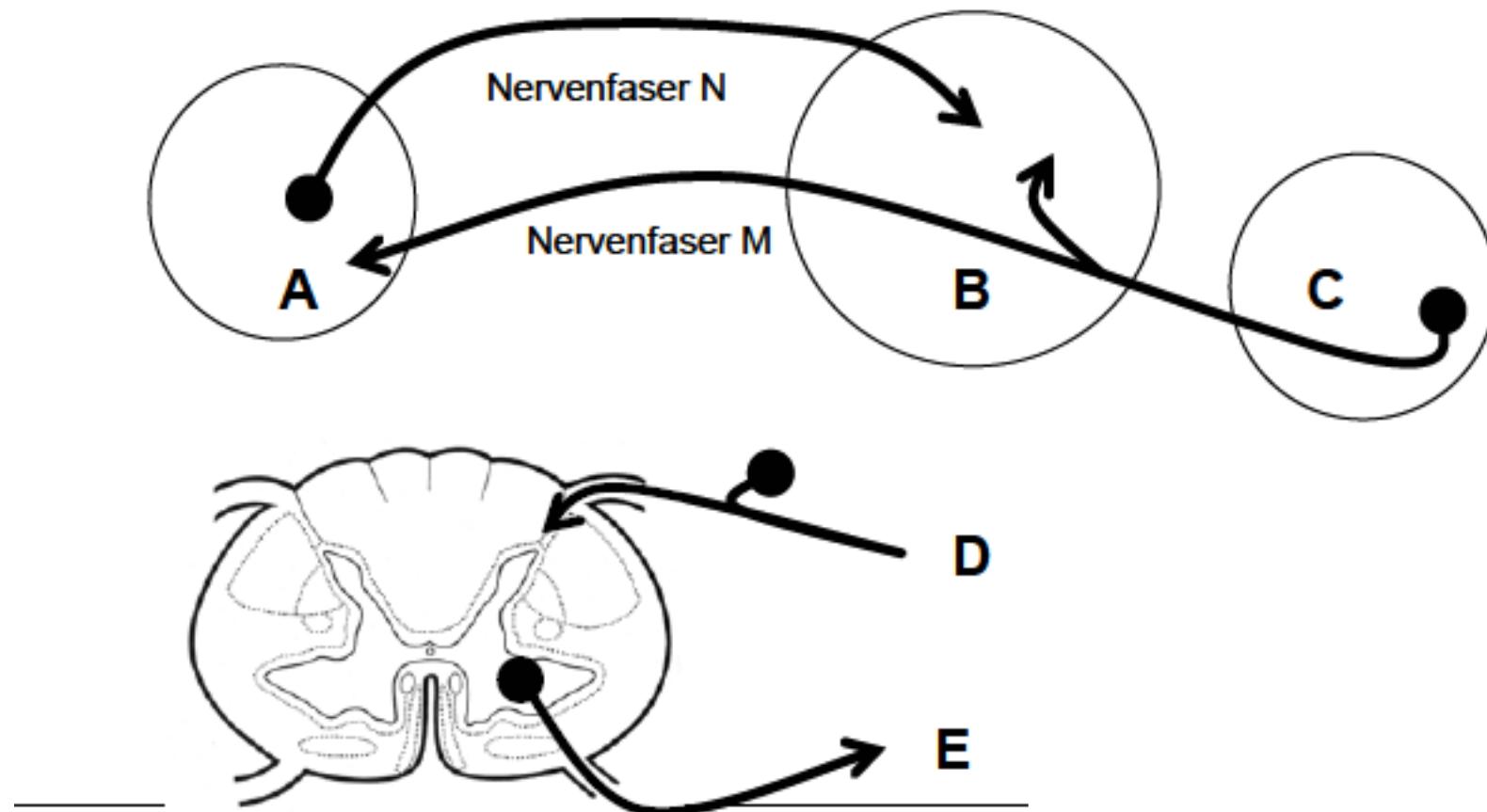
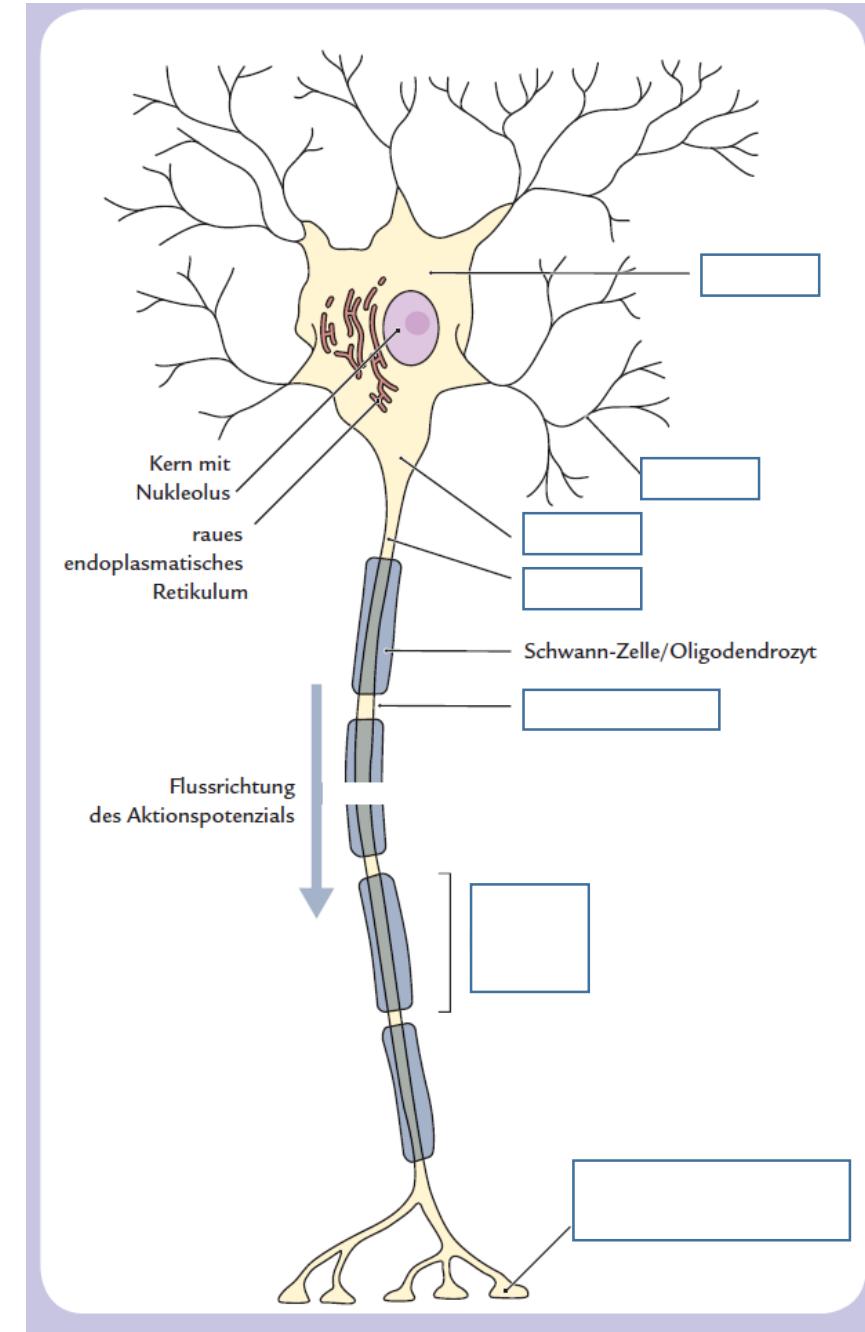
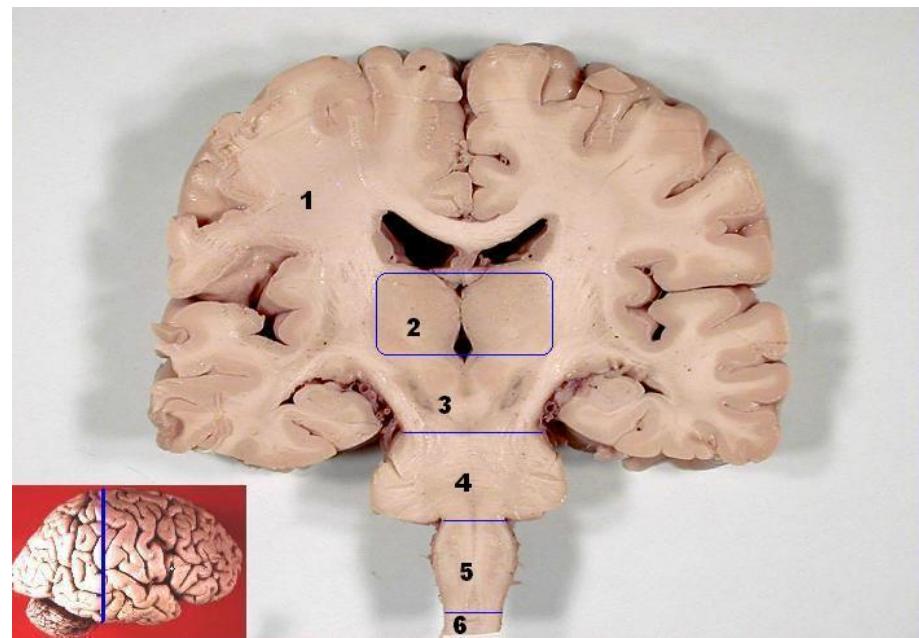
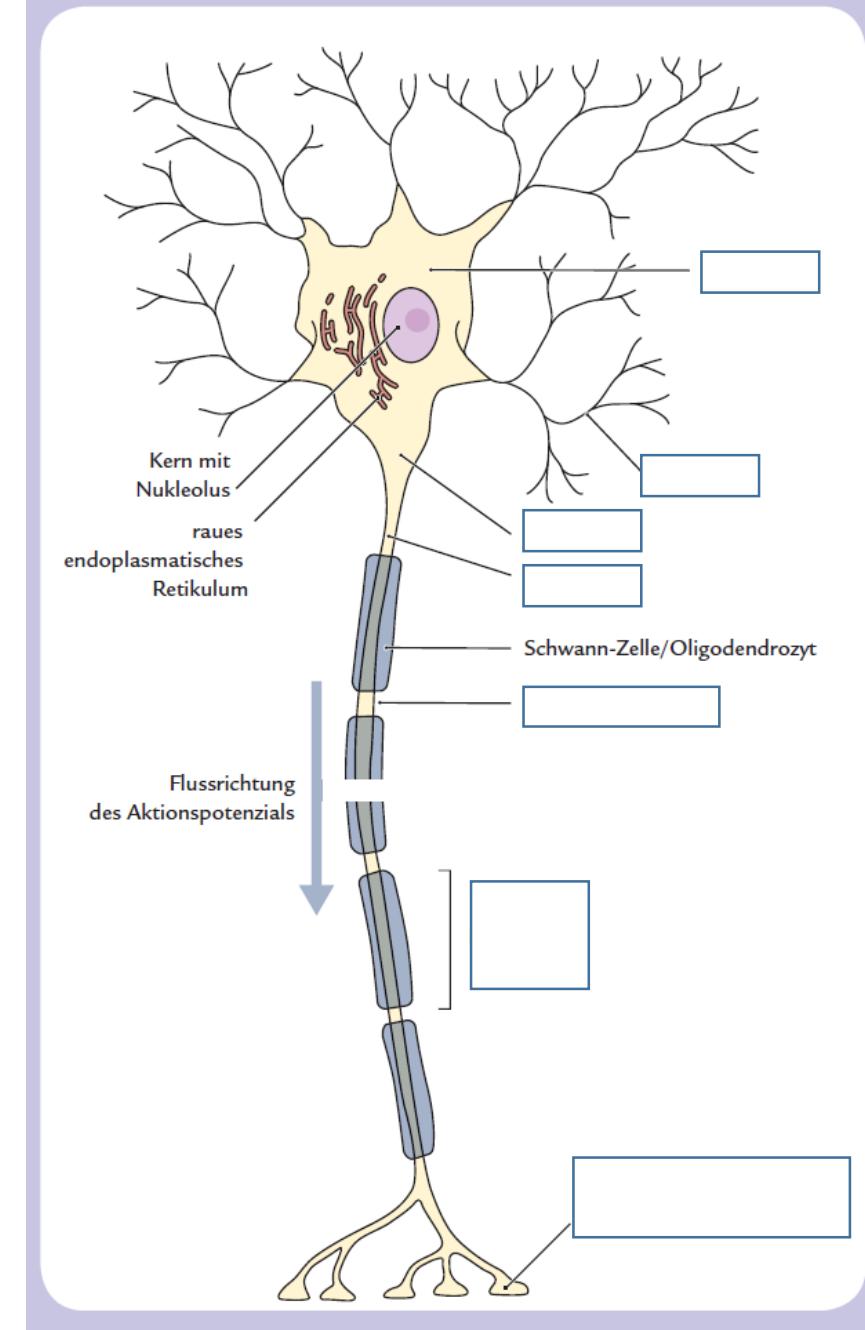
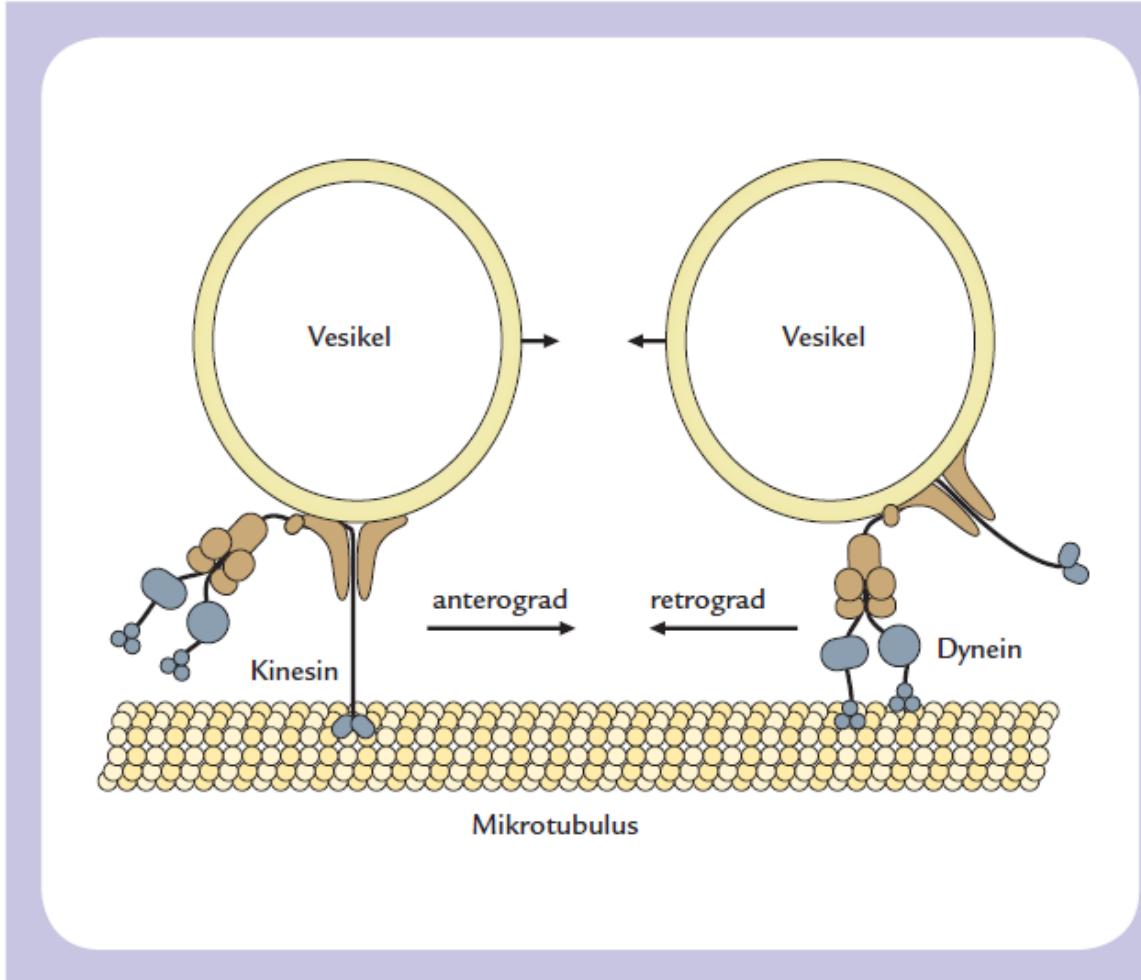


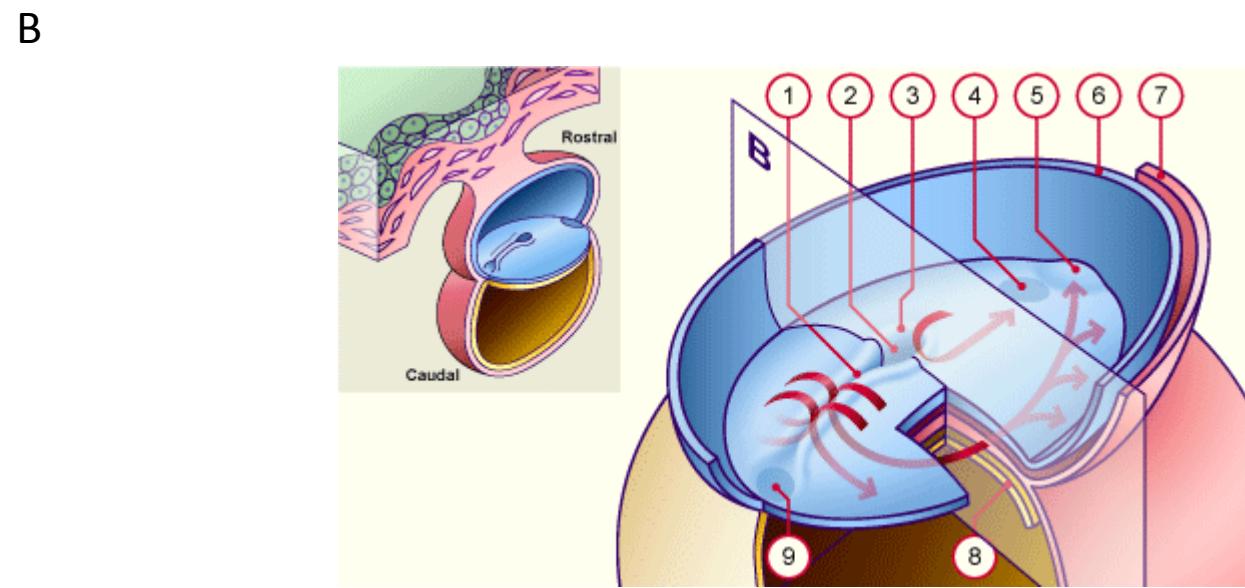
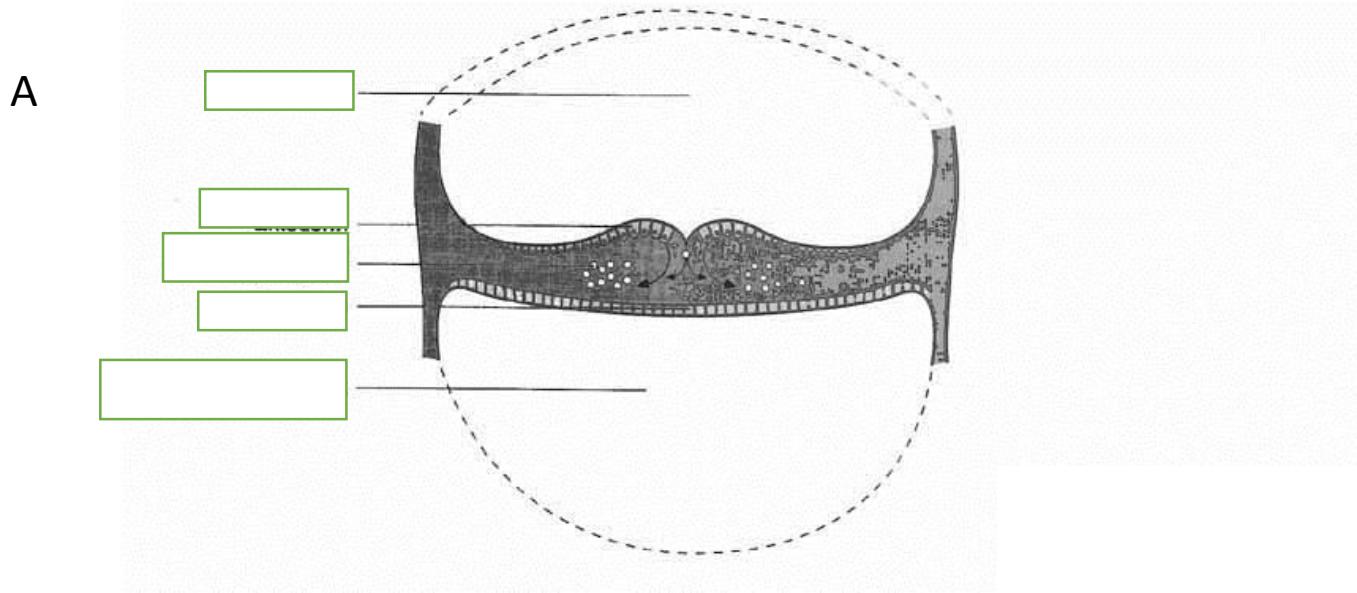
## Afferenzen - Efferenzen



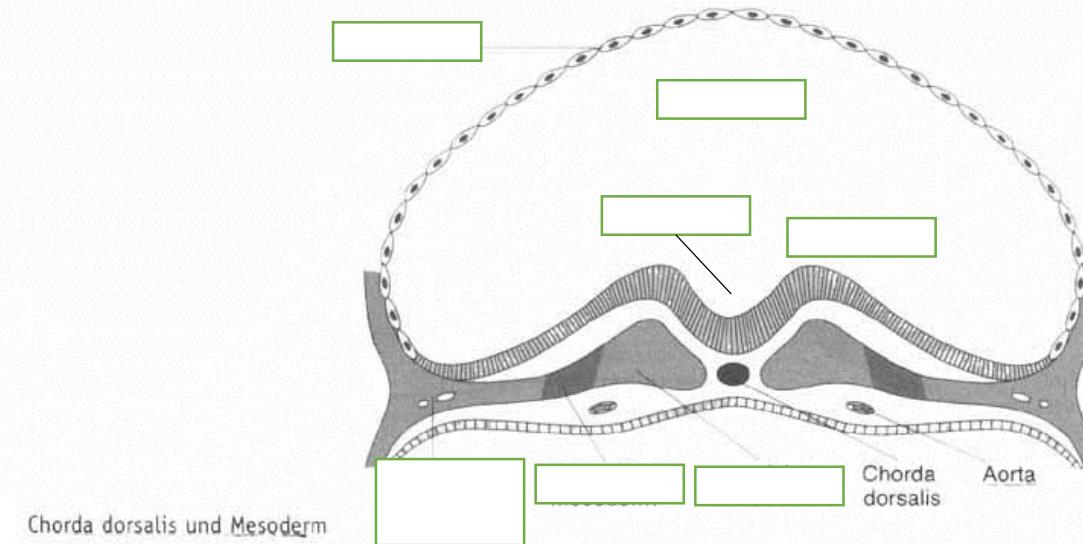
# Kurstag 1-6



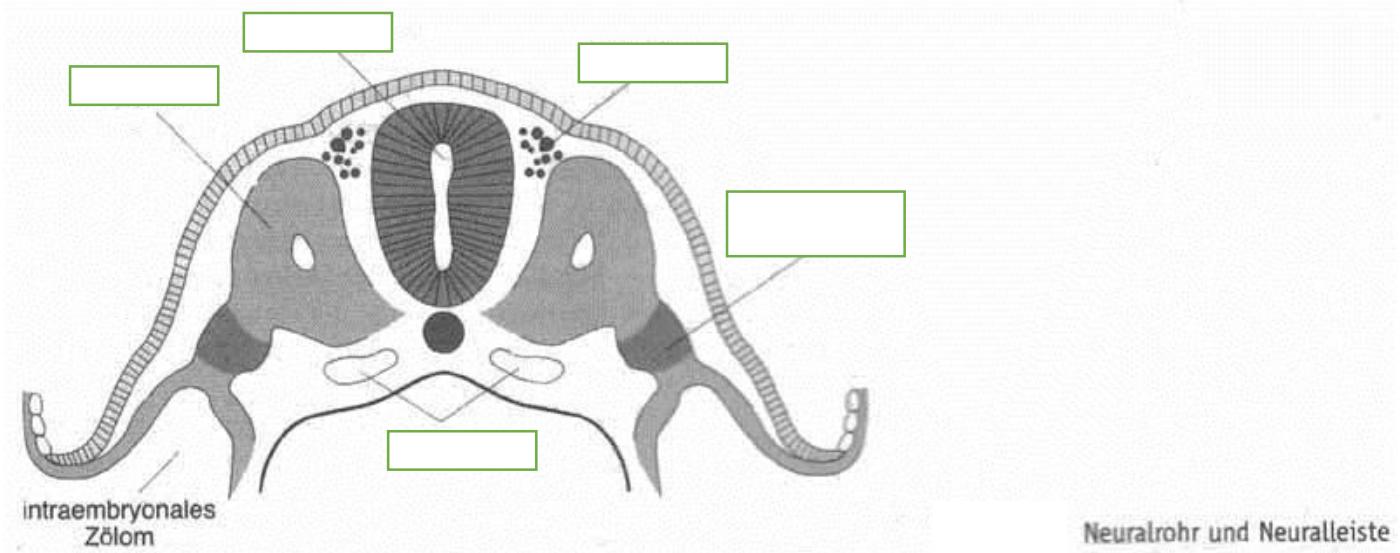


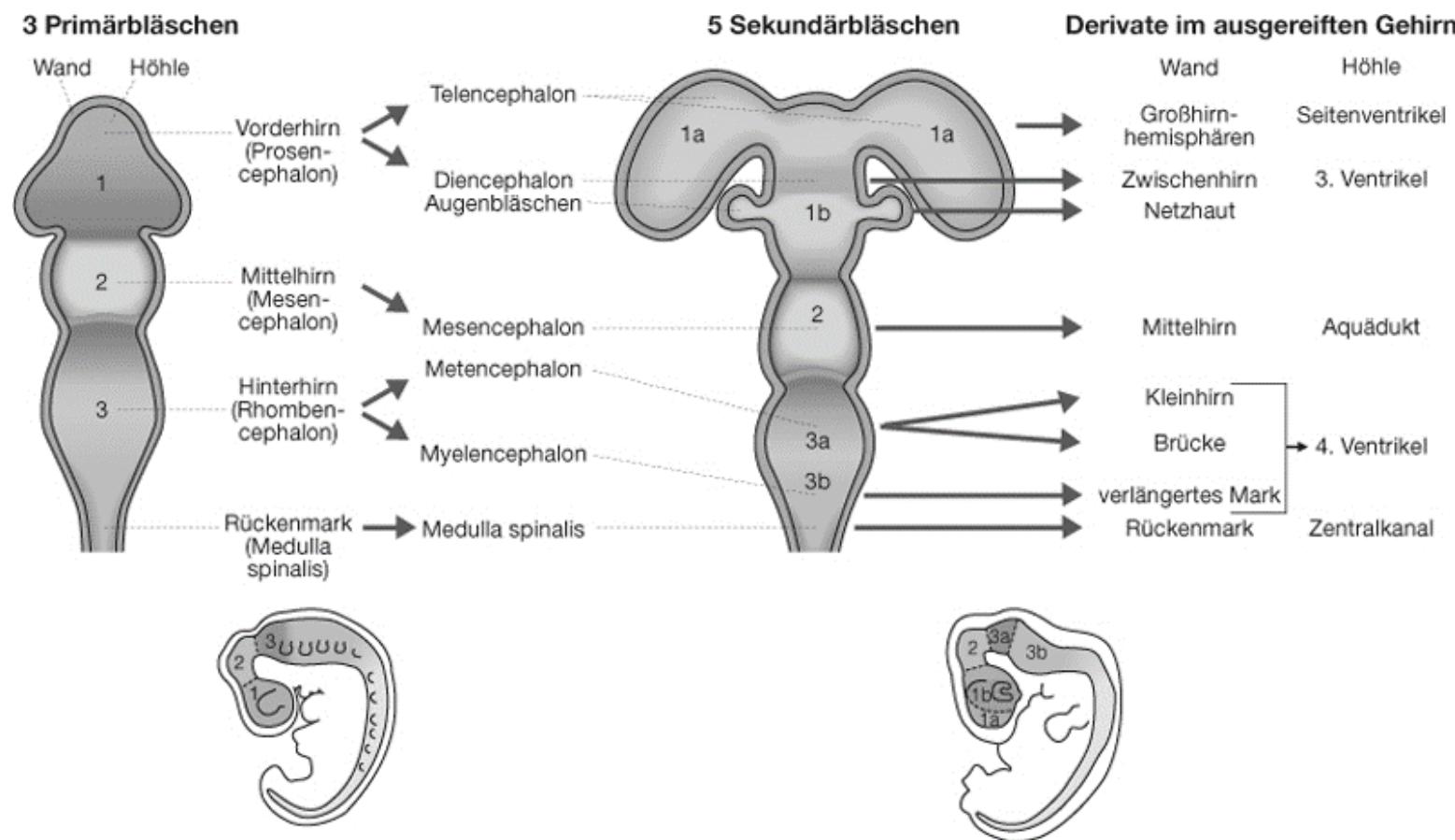


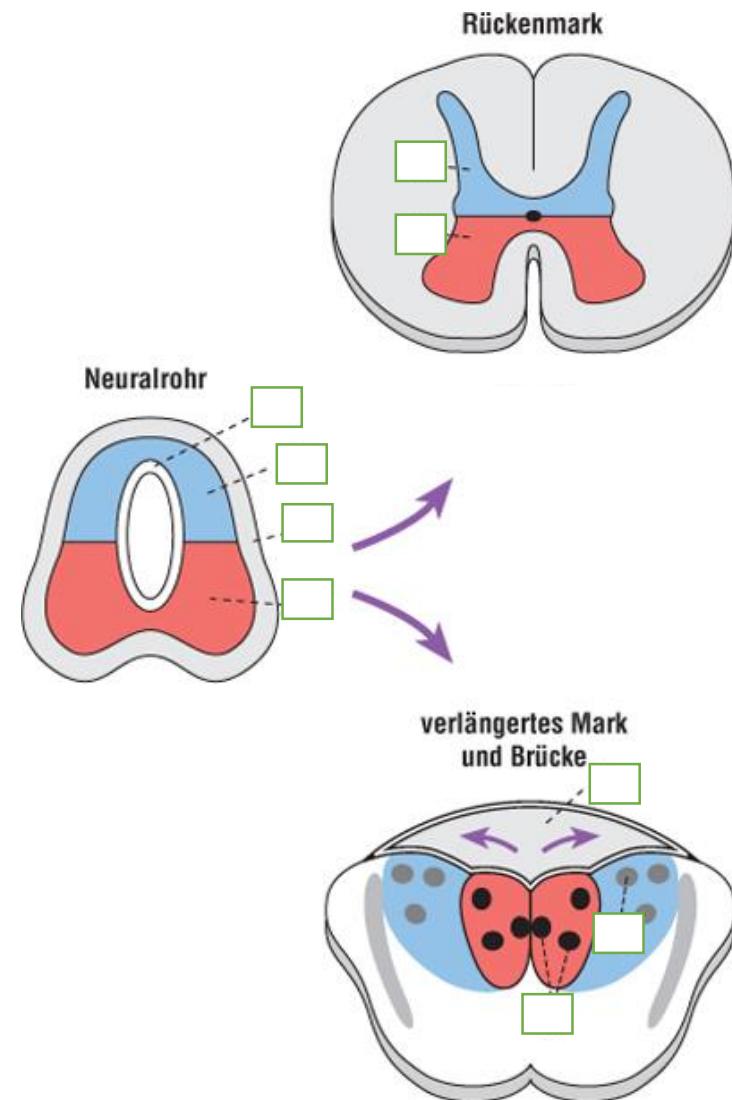
A



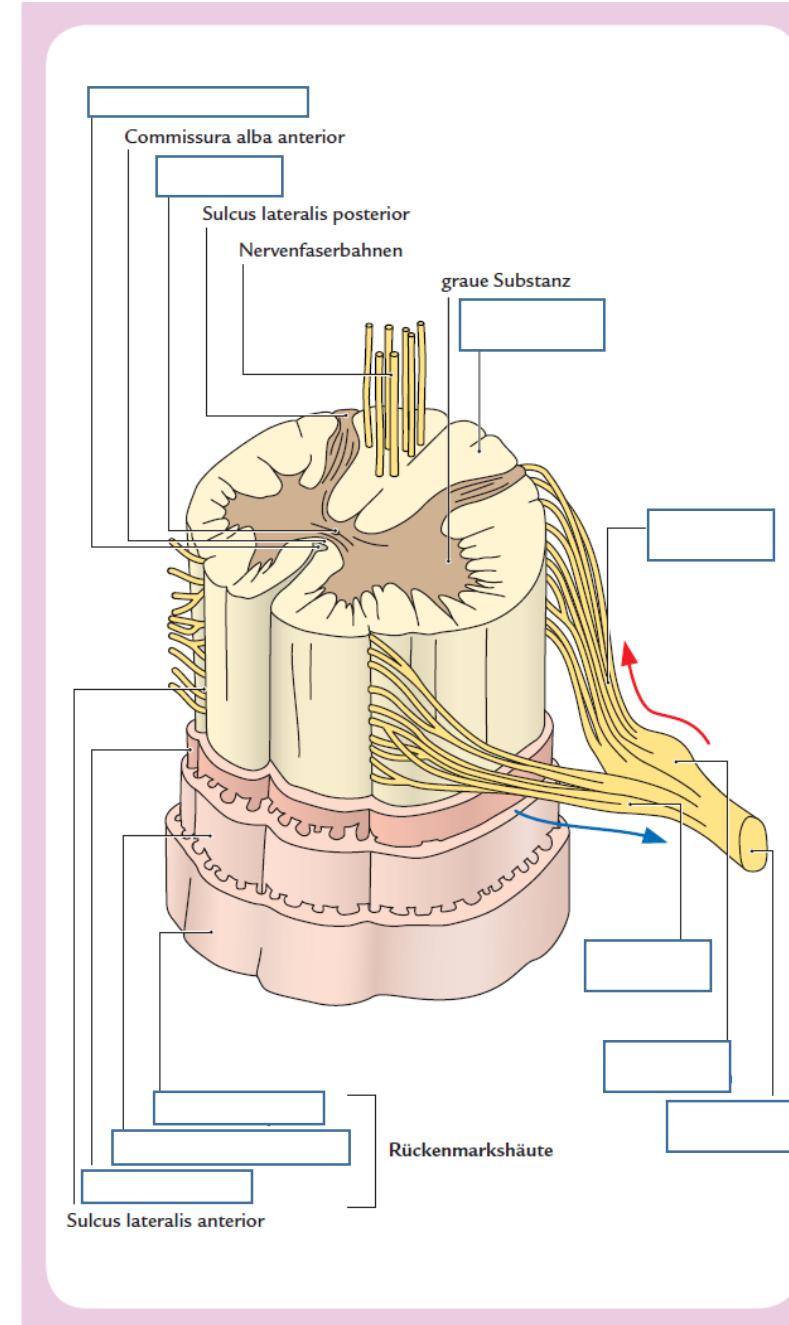
B

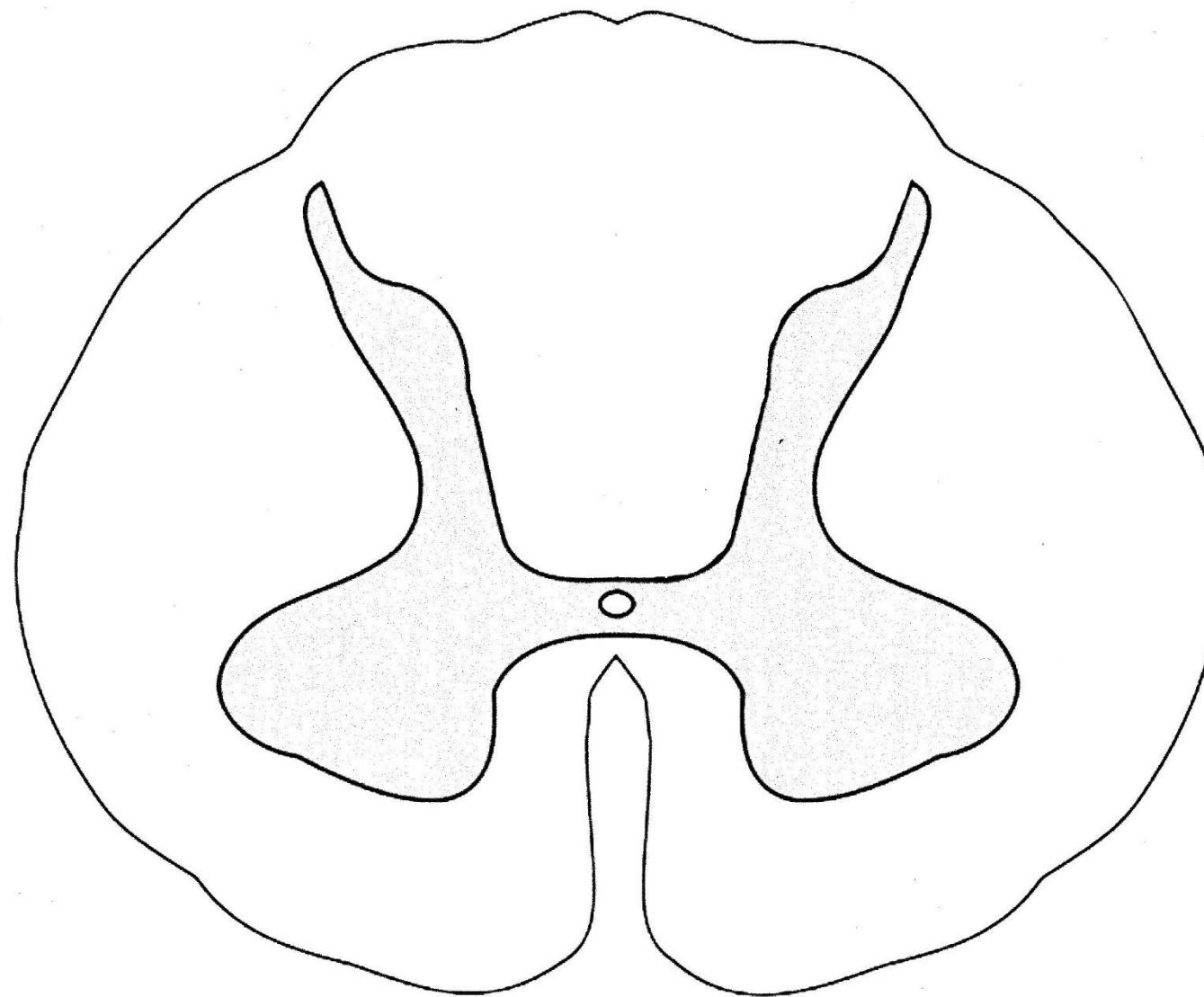


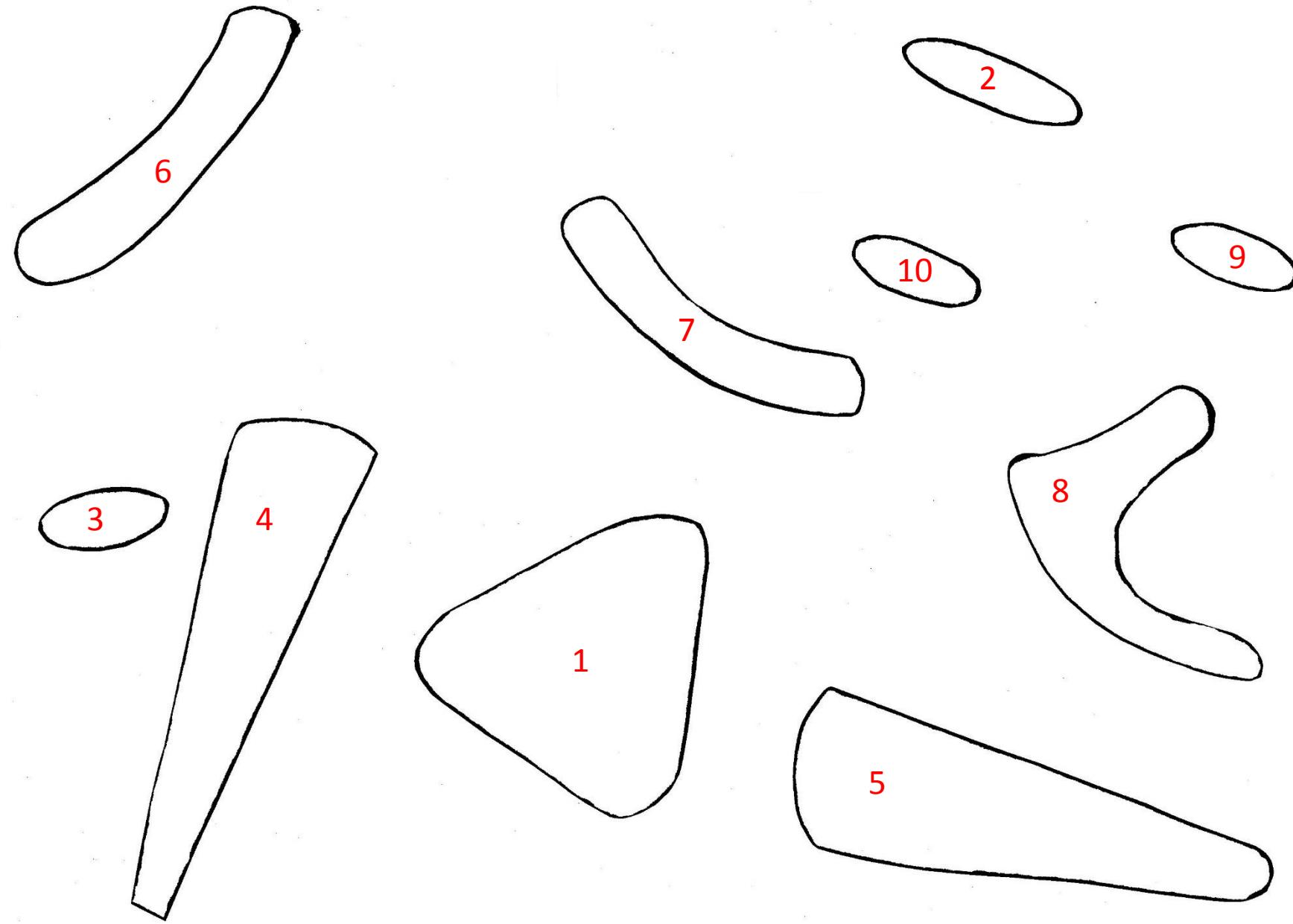


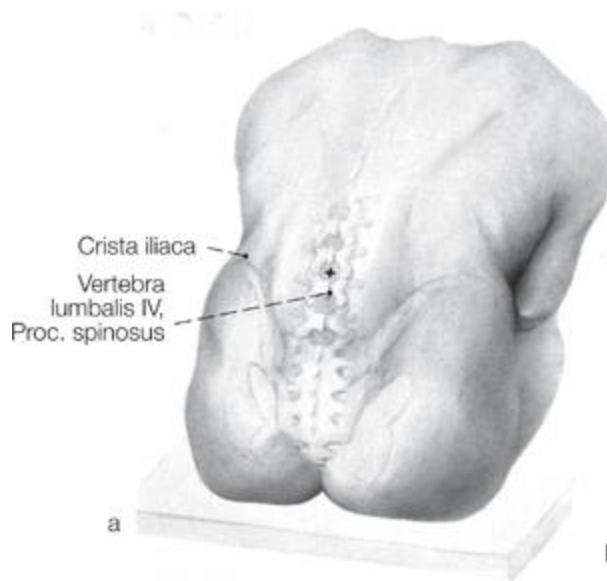


# Kurstag 2-1

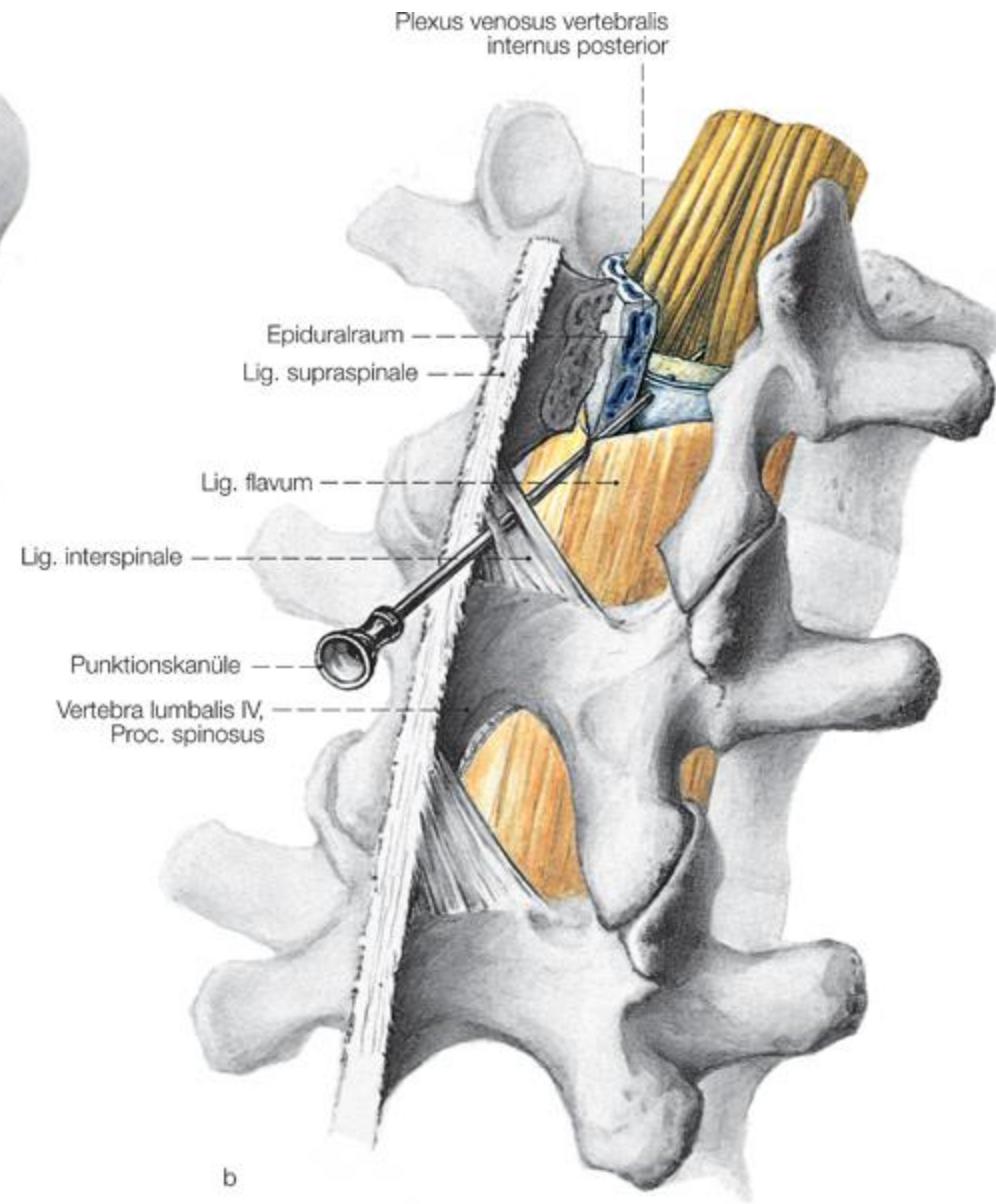




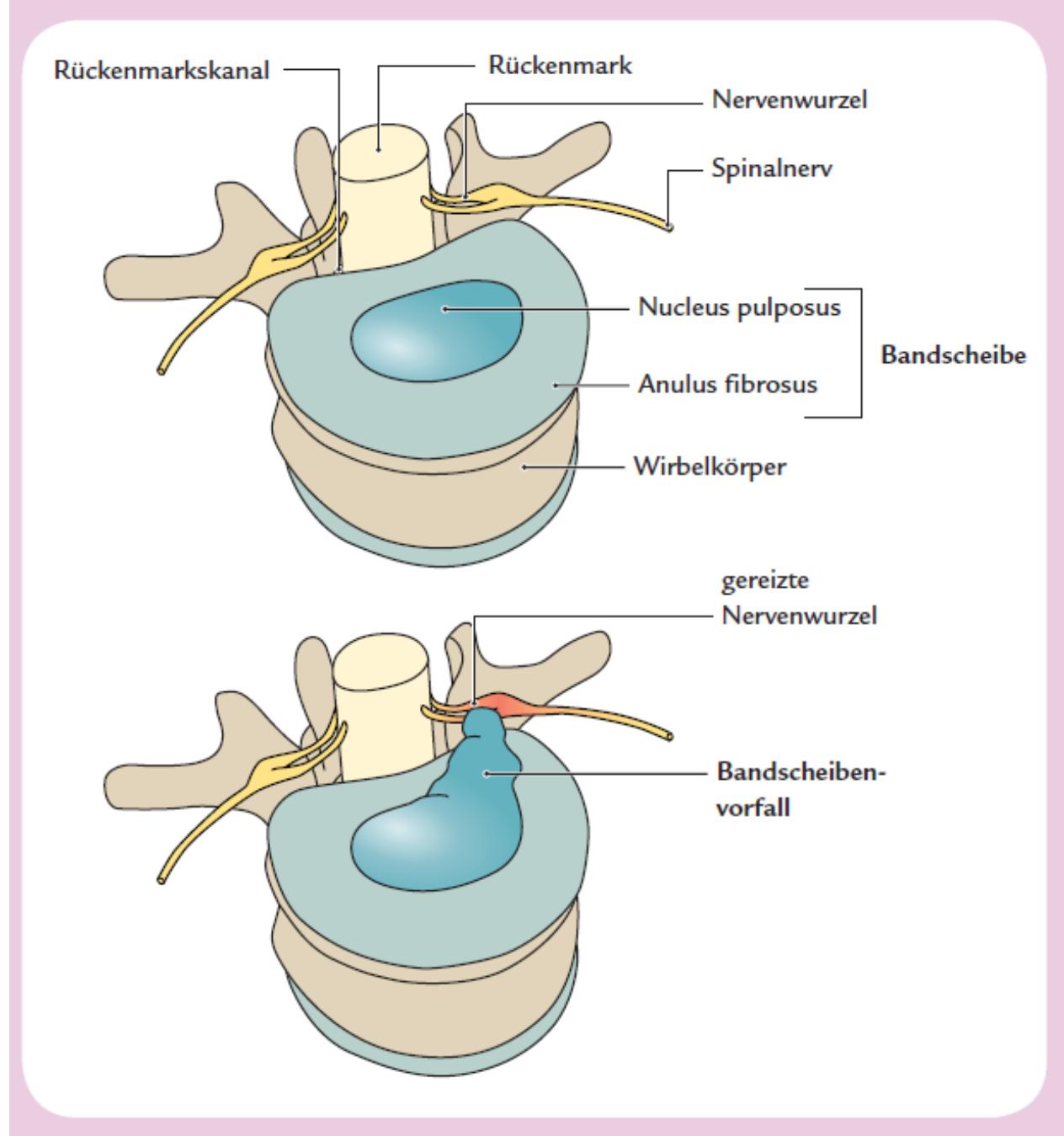


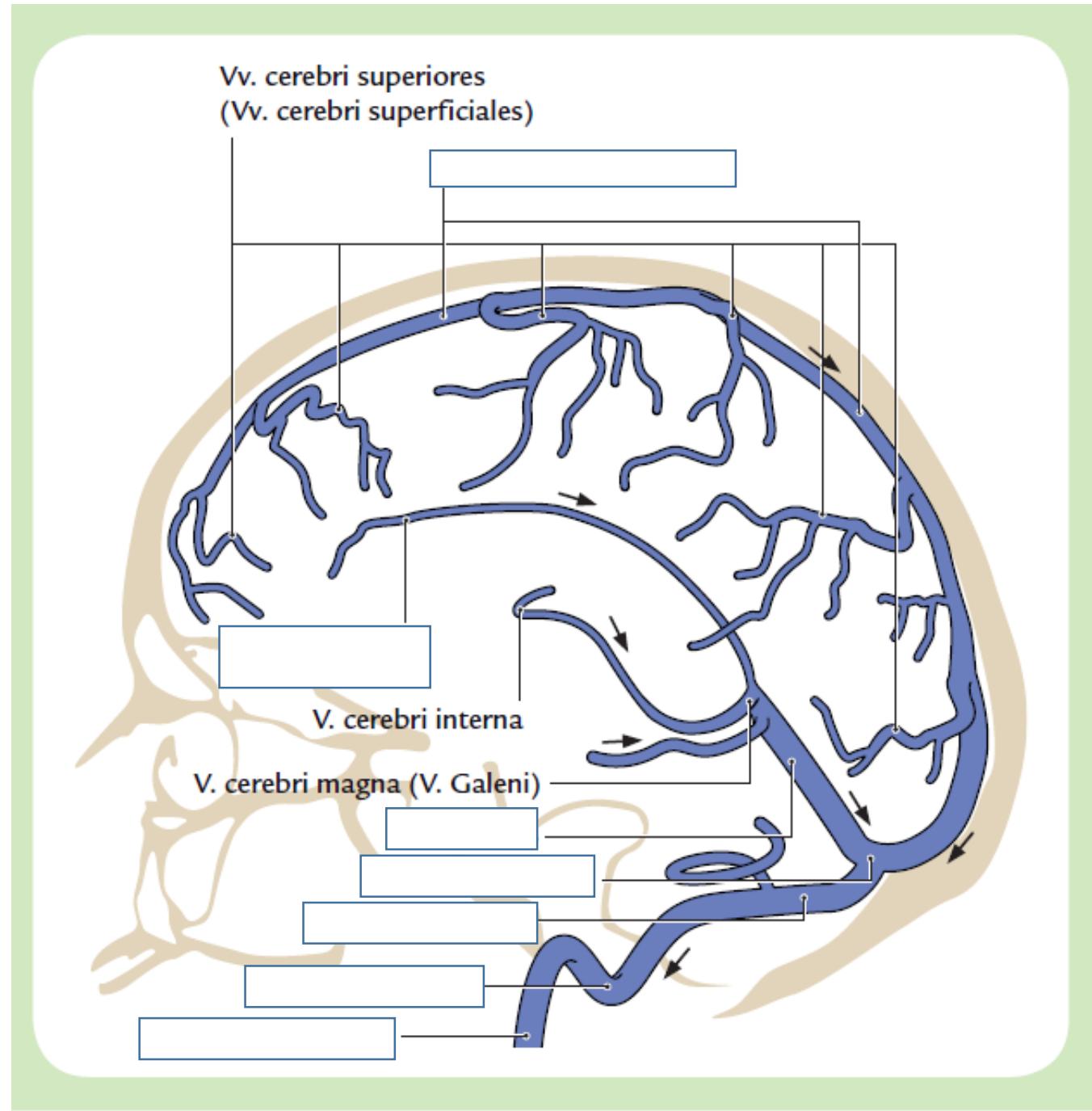


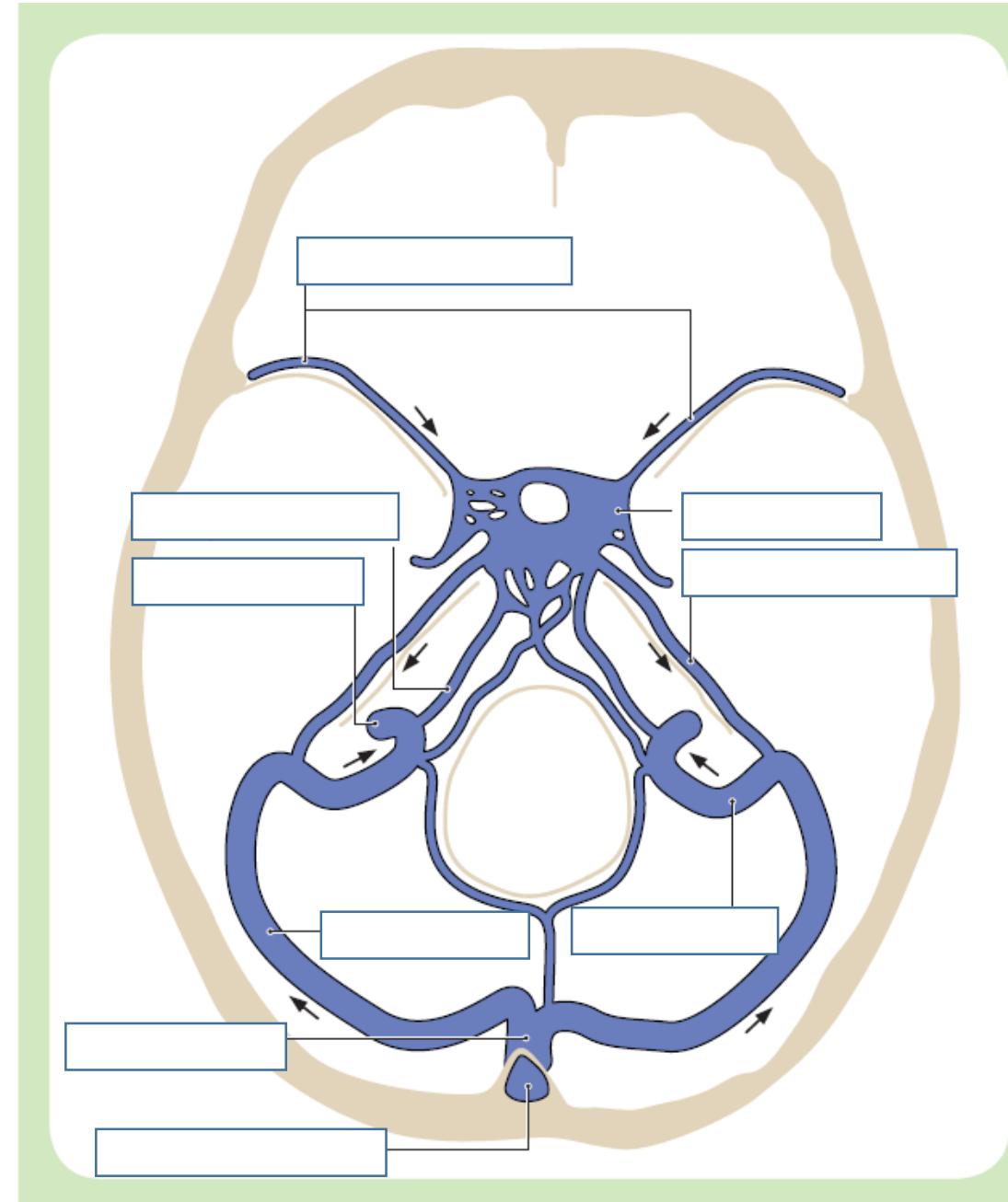
a

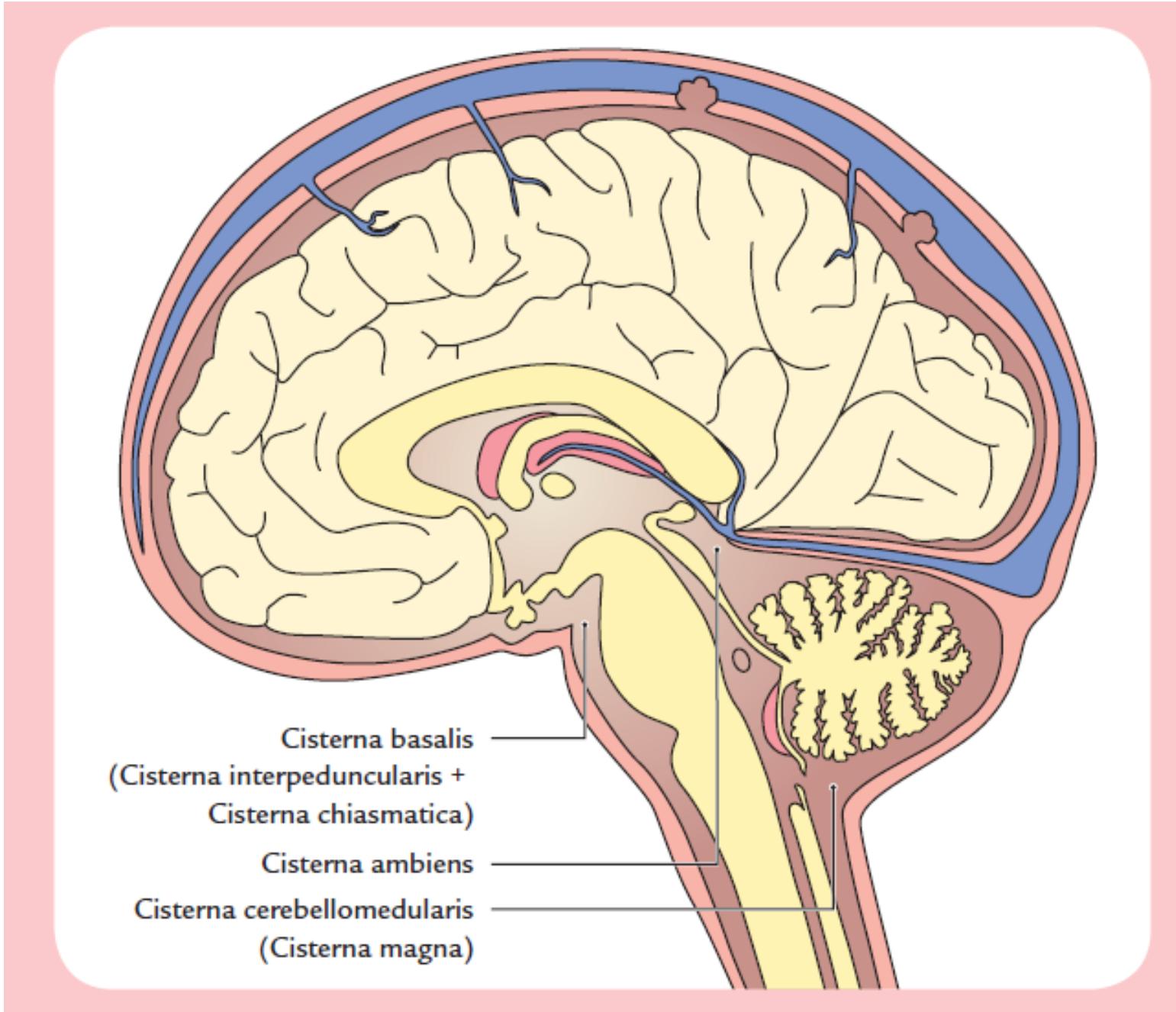


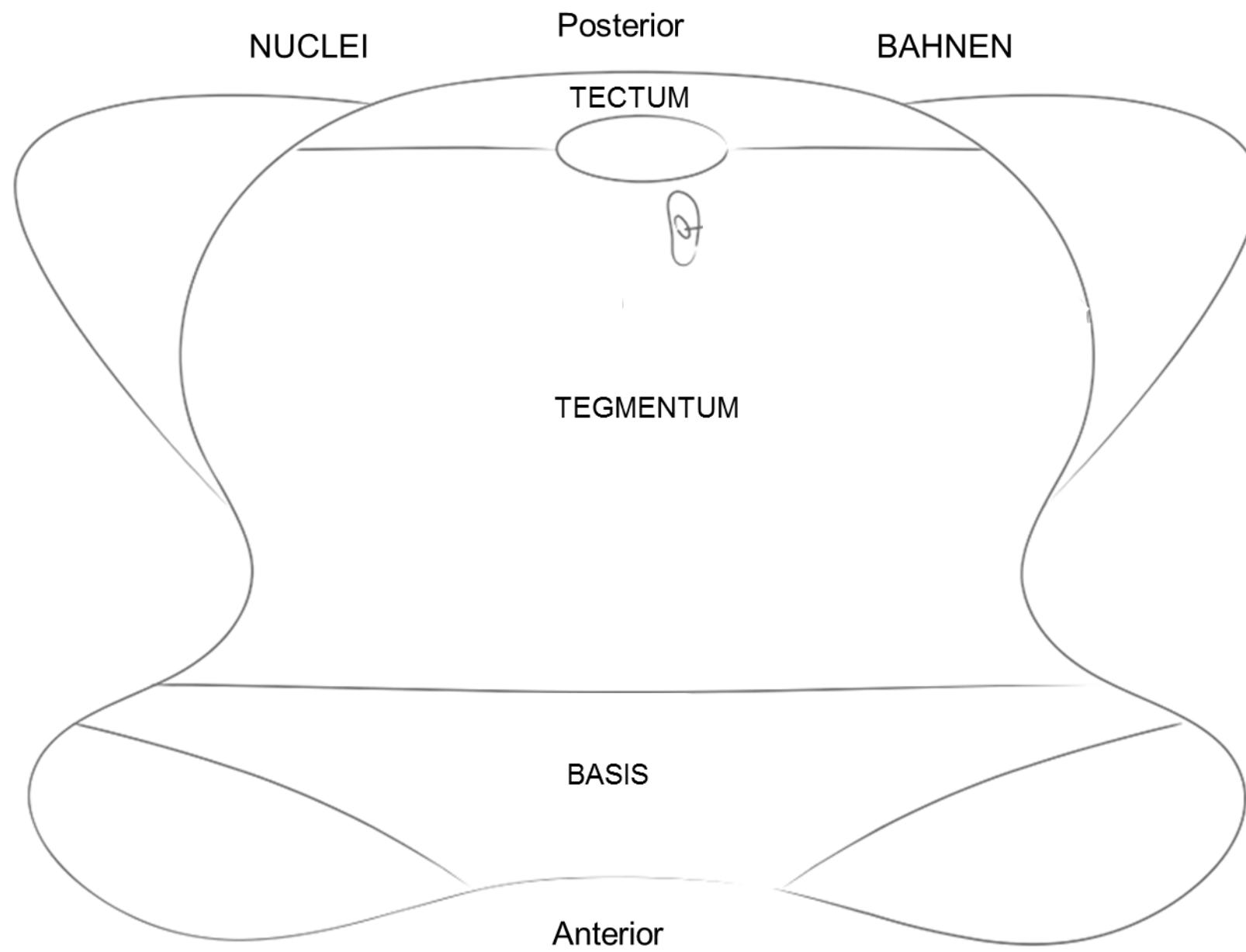
b











# Kurstag 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

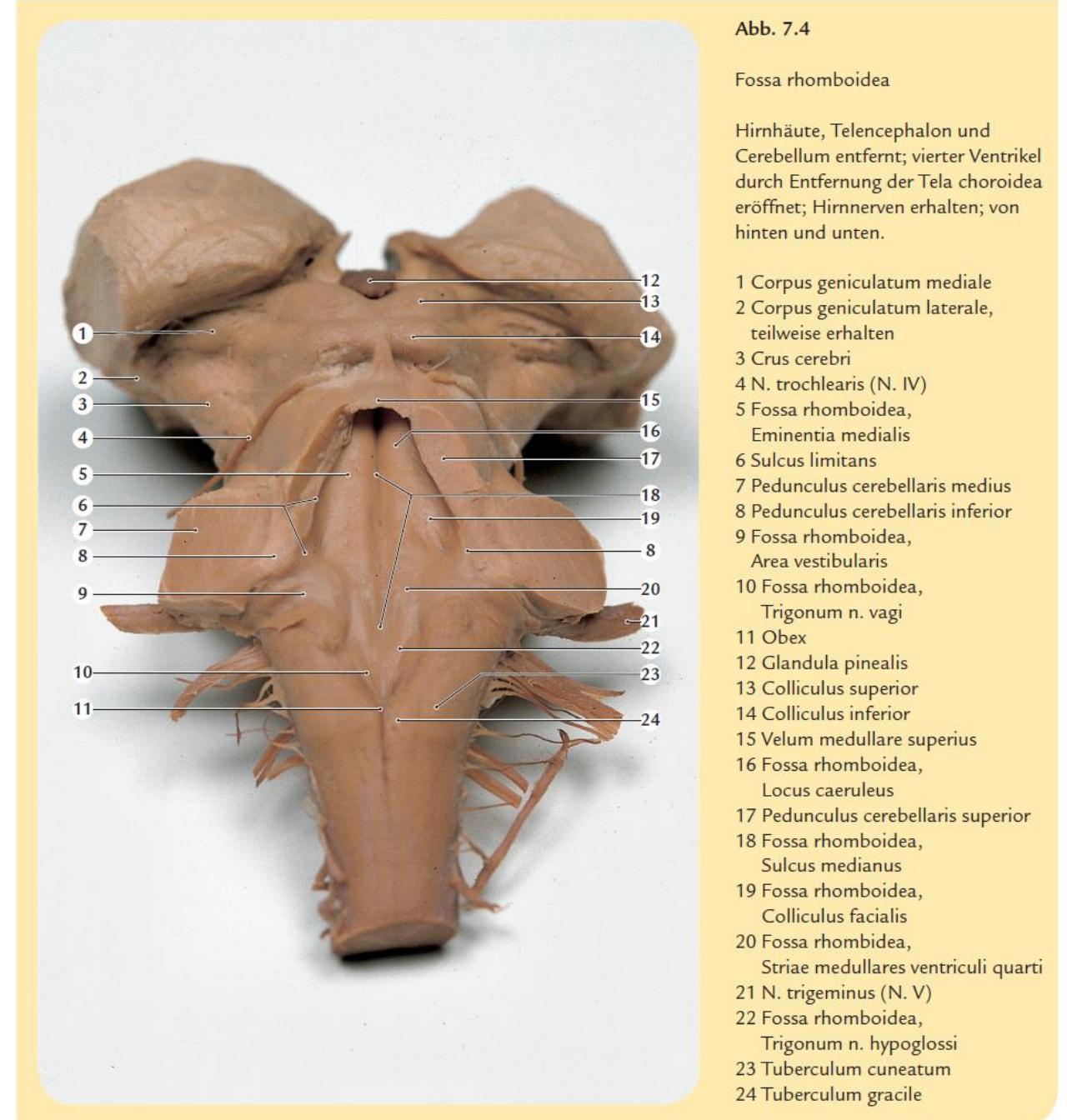
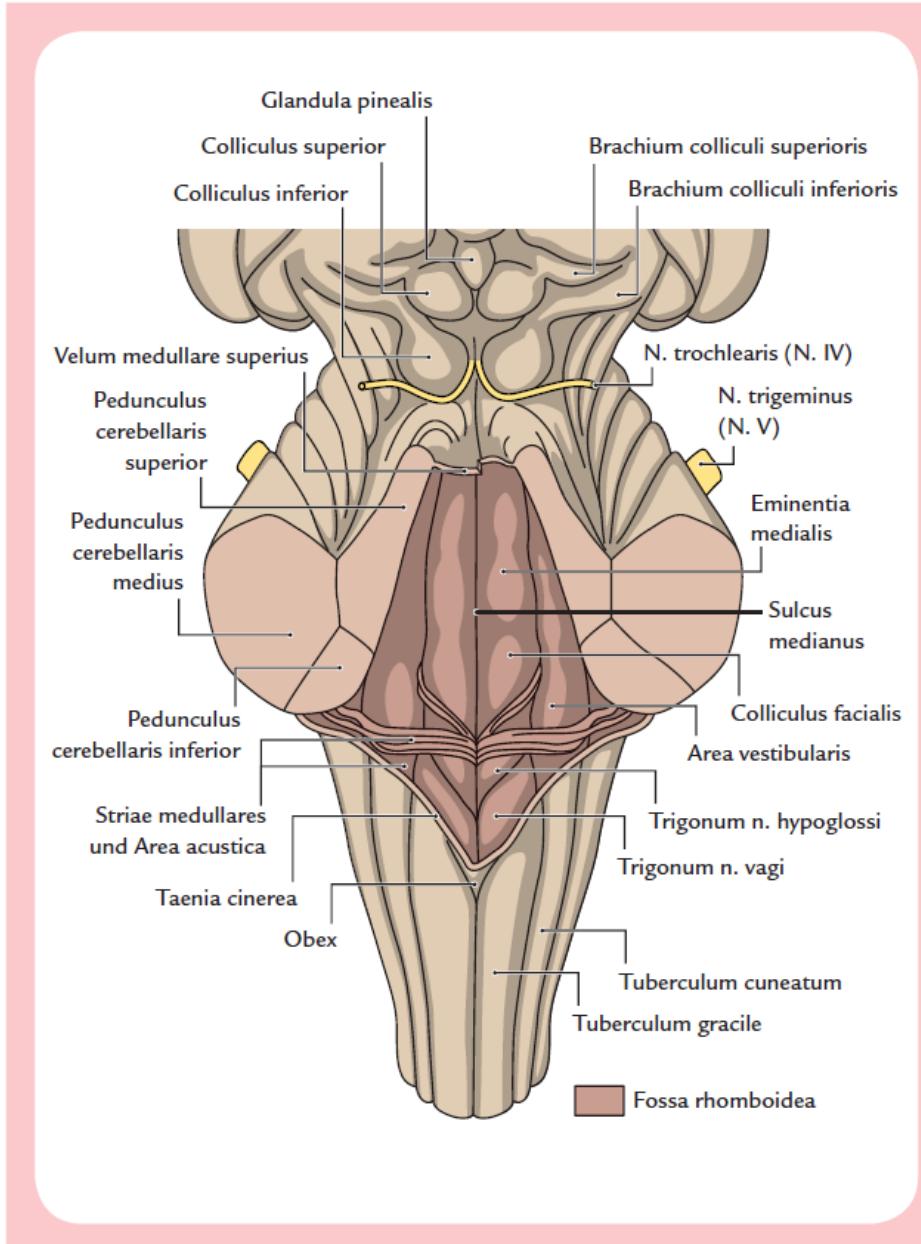
Kleinhirnschenkel

Hirnnerven  
5,7,8,9 &10

Tractus  
spino-  
thalamicus

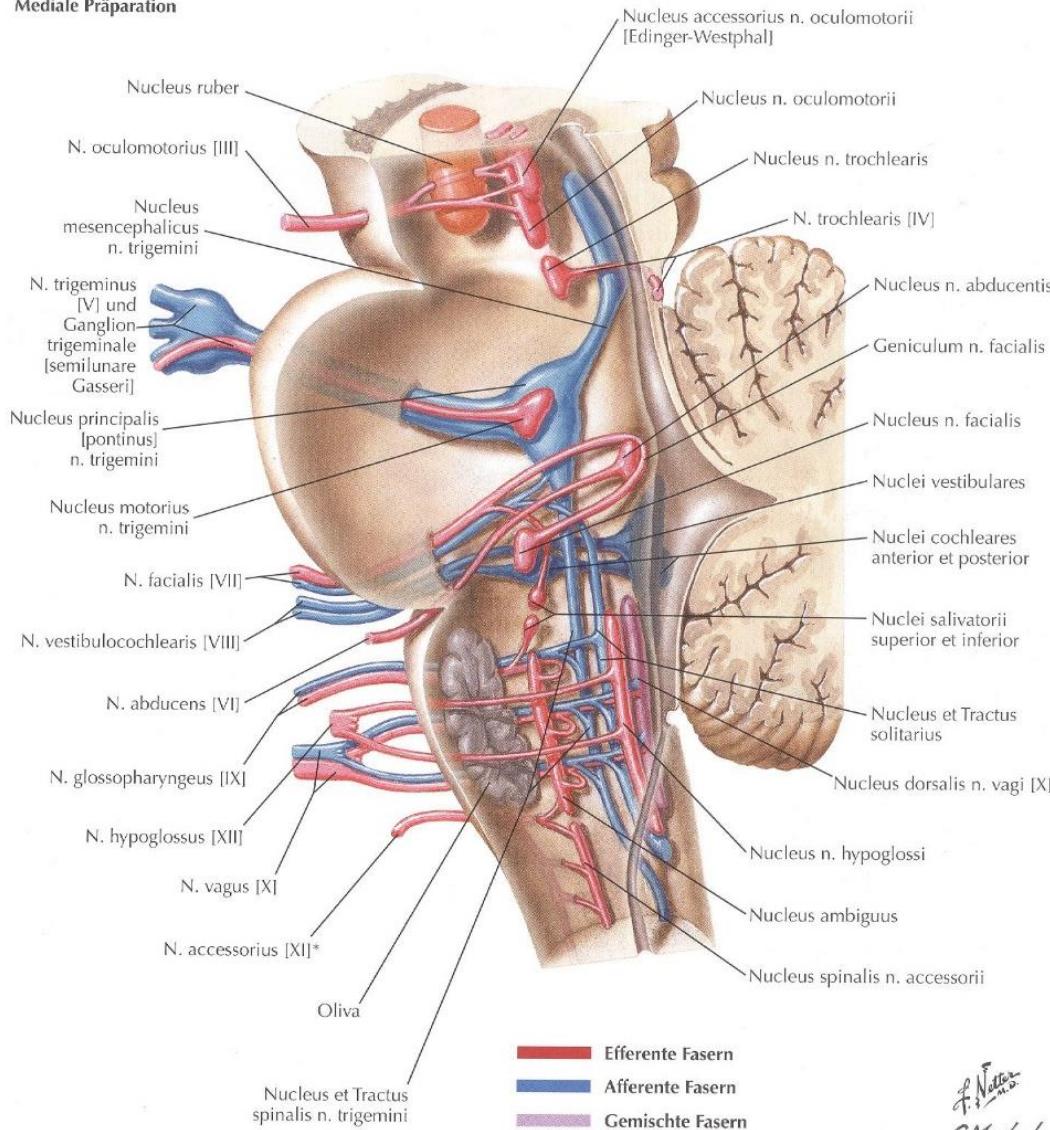
Hirnnerven  
3,4,6 &12

Lemniscus  
medialis

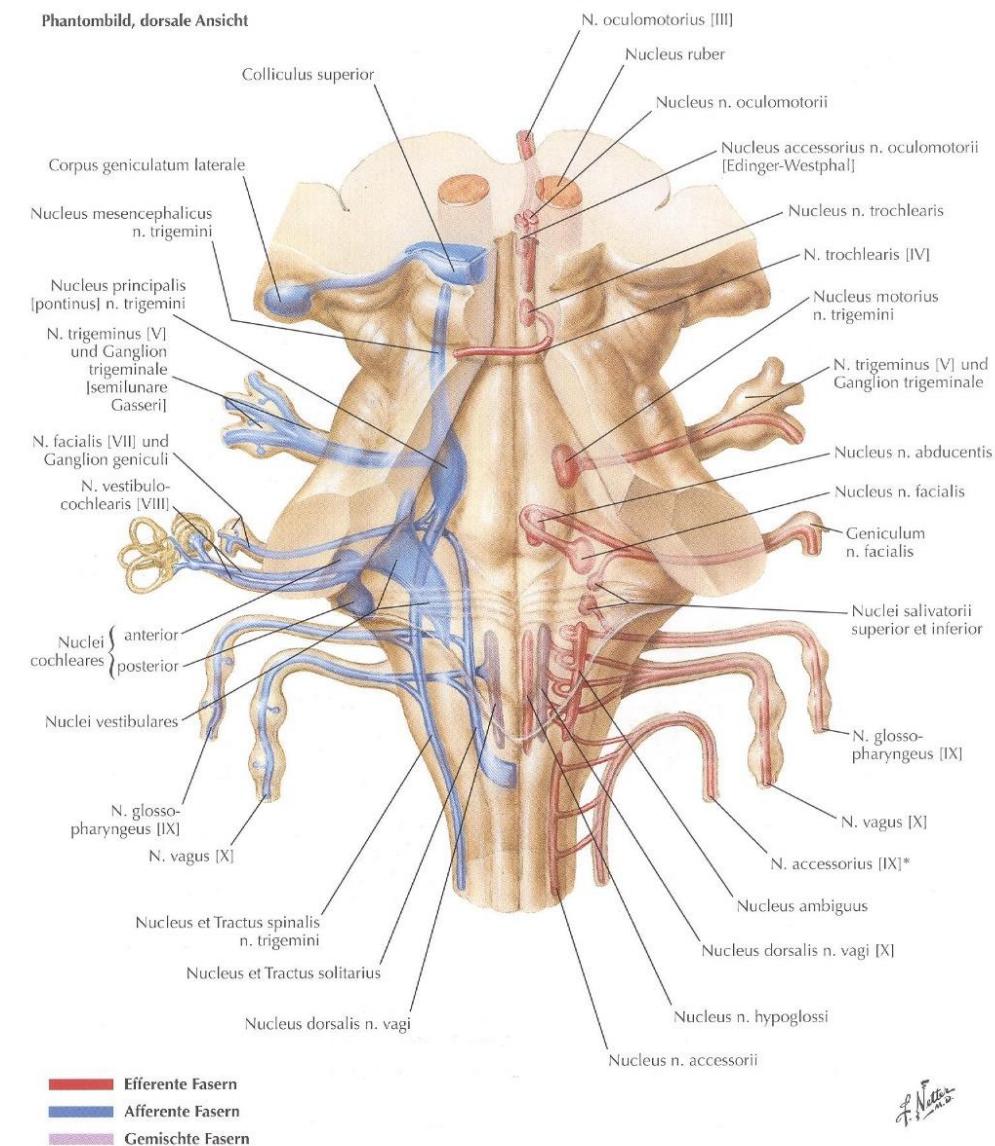


# Kurstag 4-4

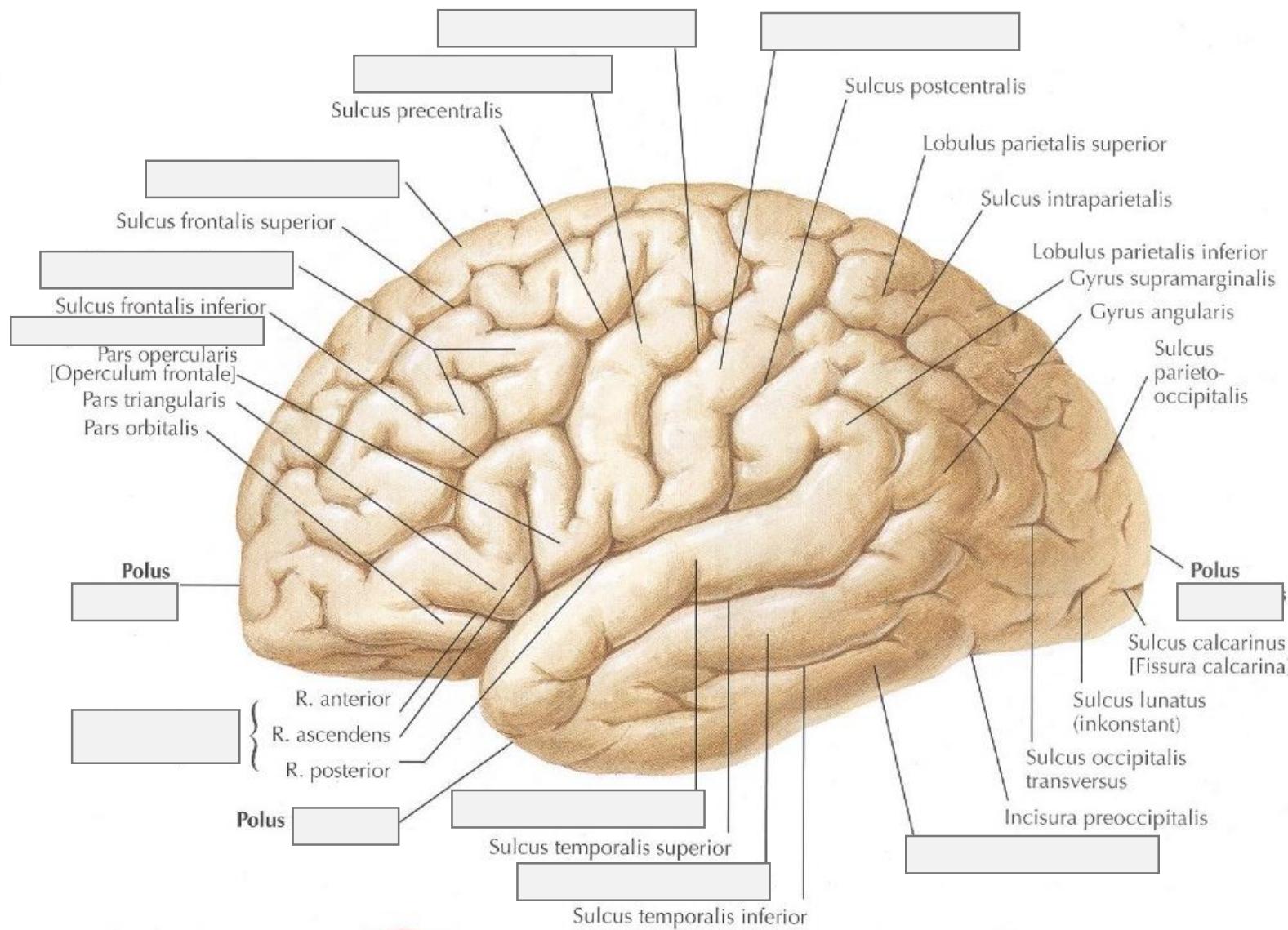
## Mediale Präparation

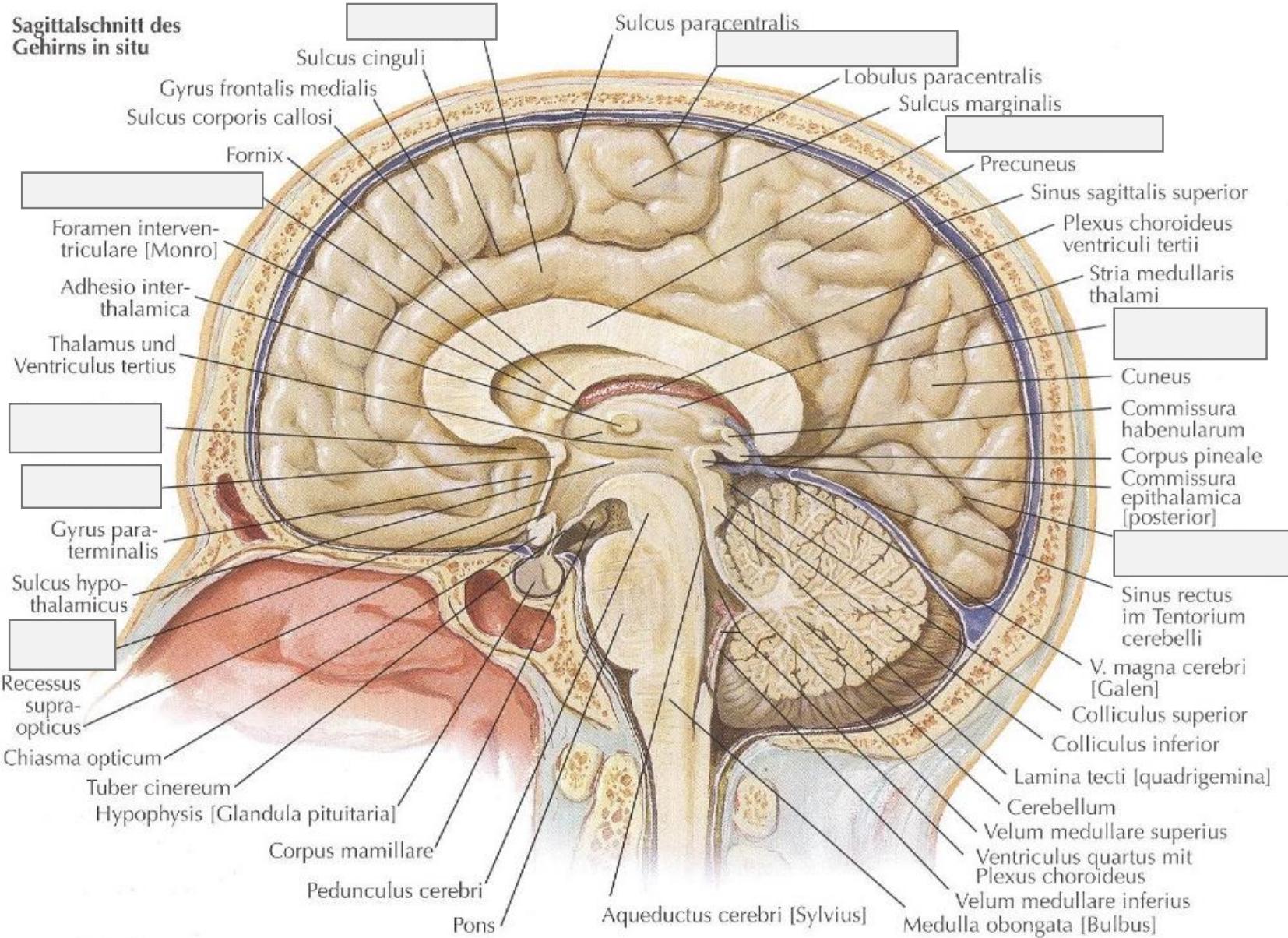


## Phantombild, dorsale Ansicht

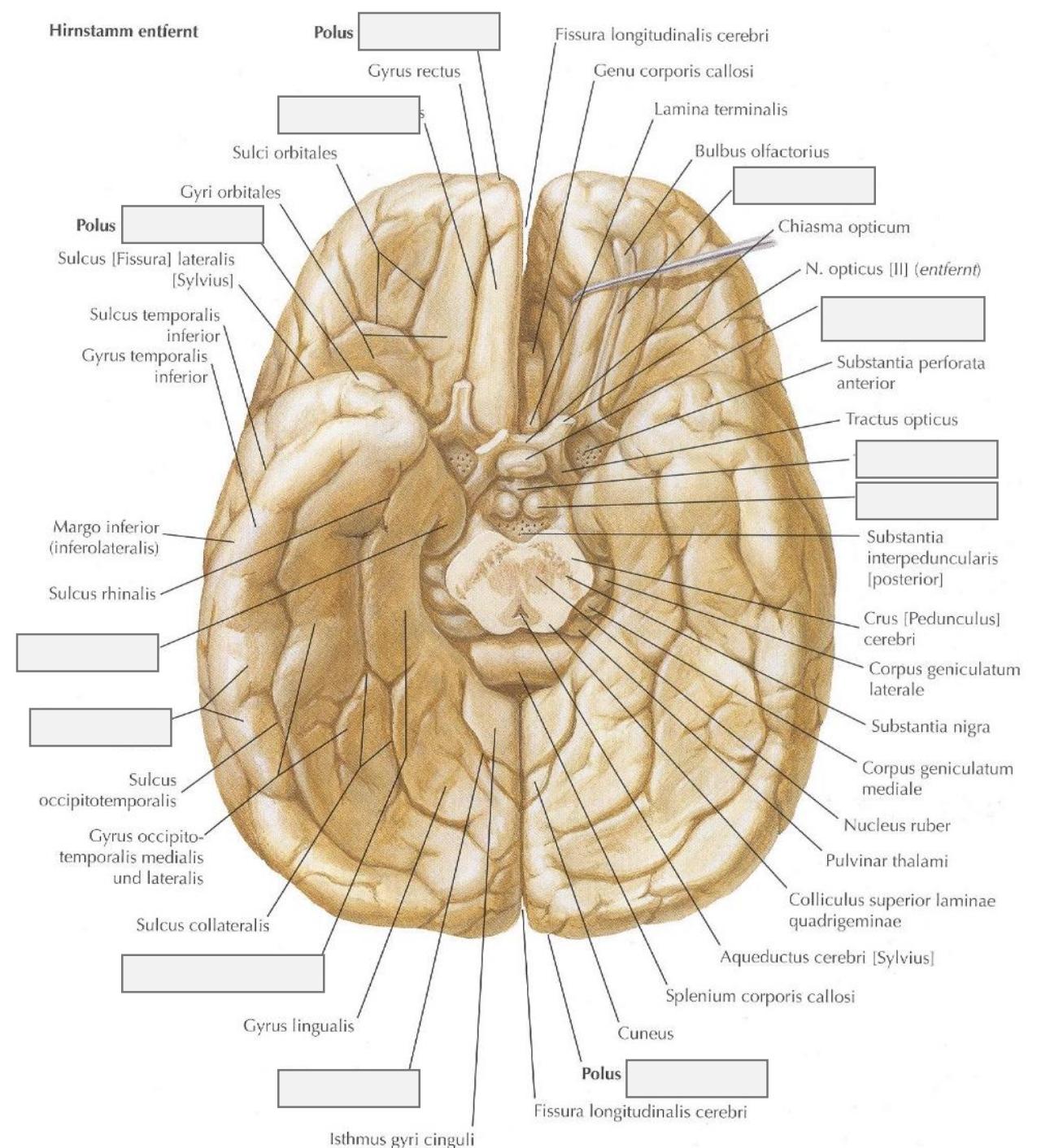


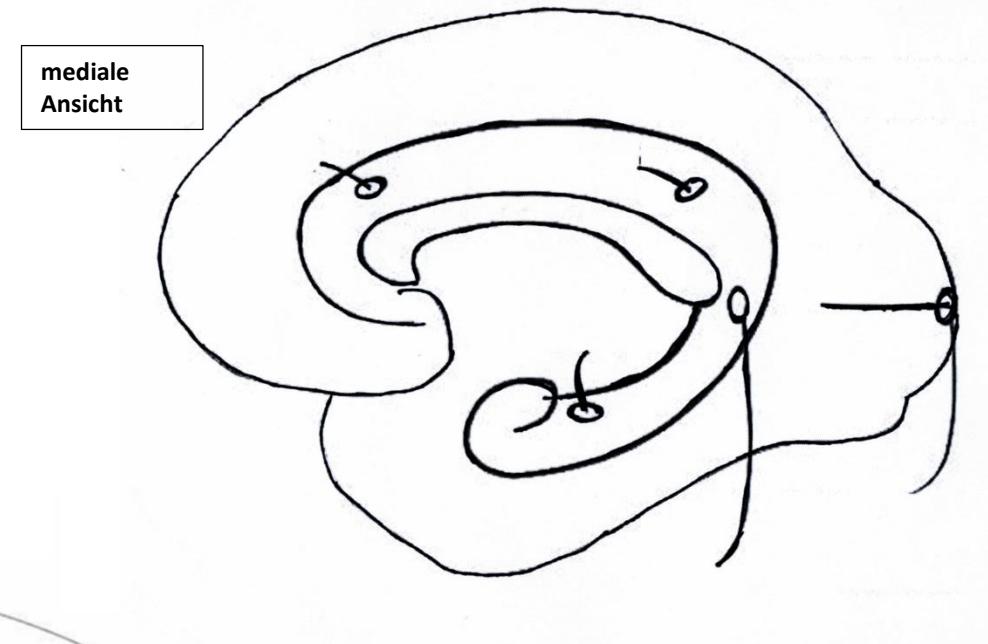
# Kurstag 6-1



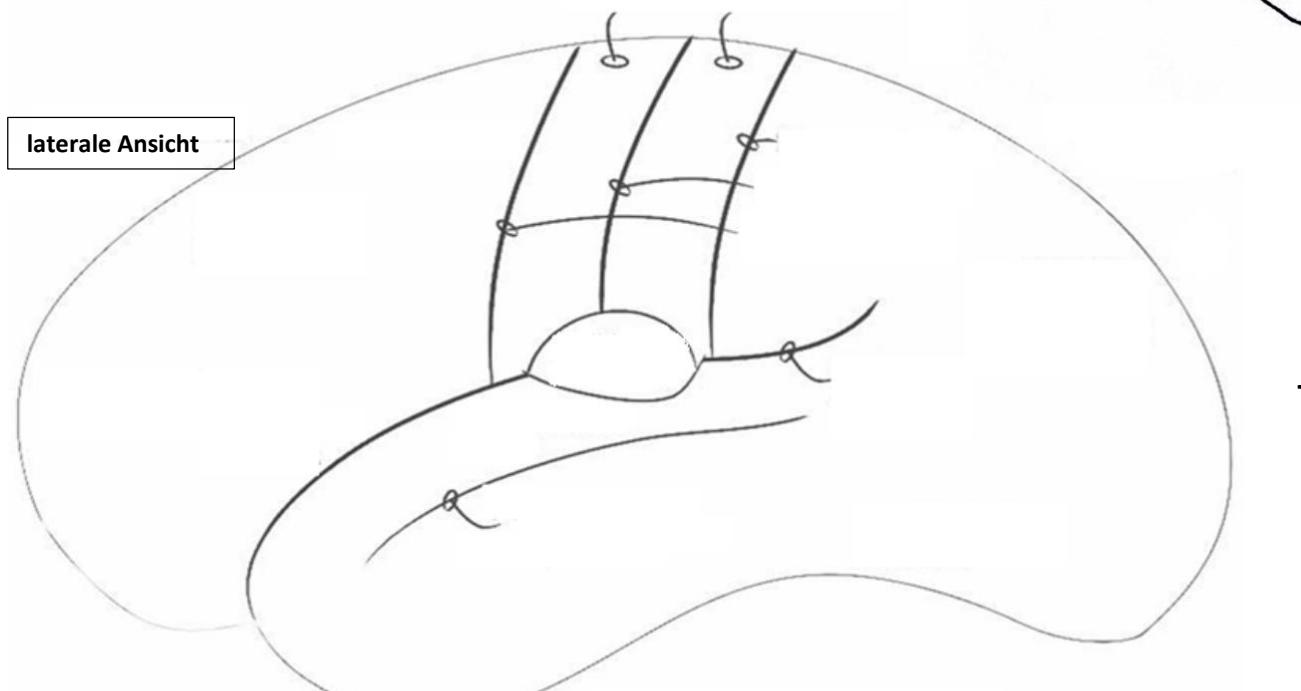


# Kurstag 6-3



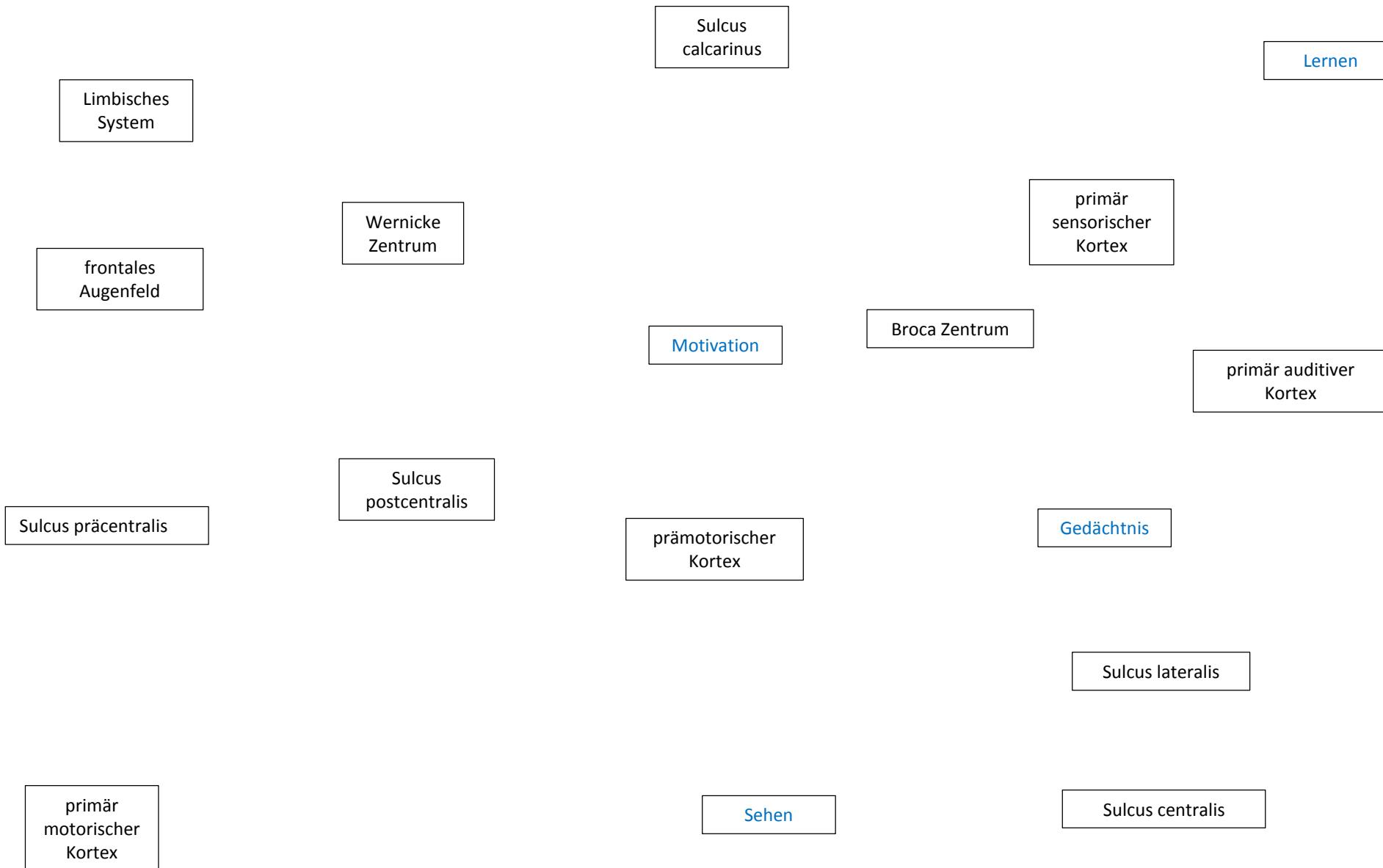


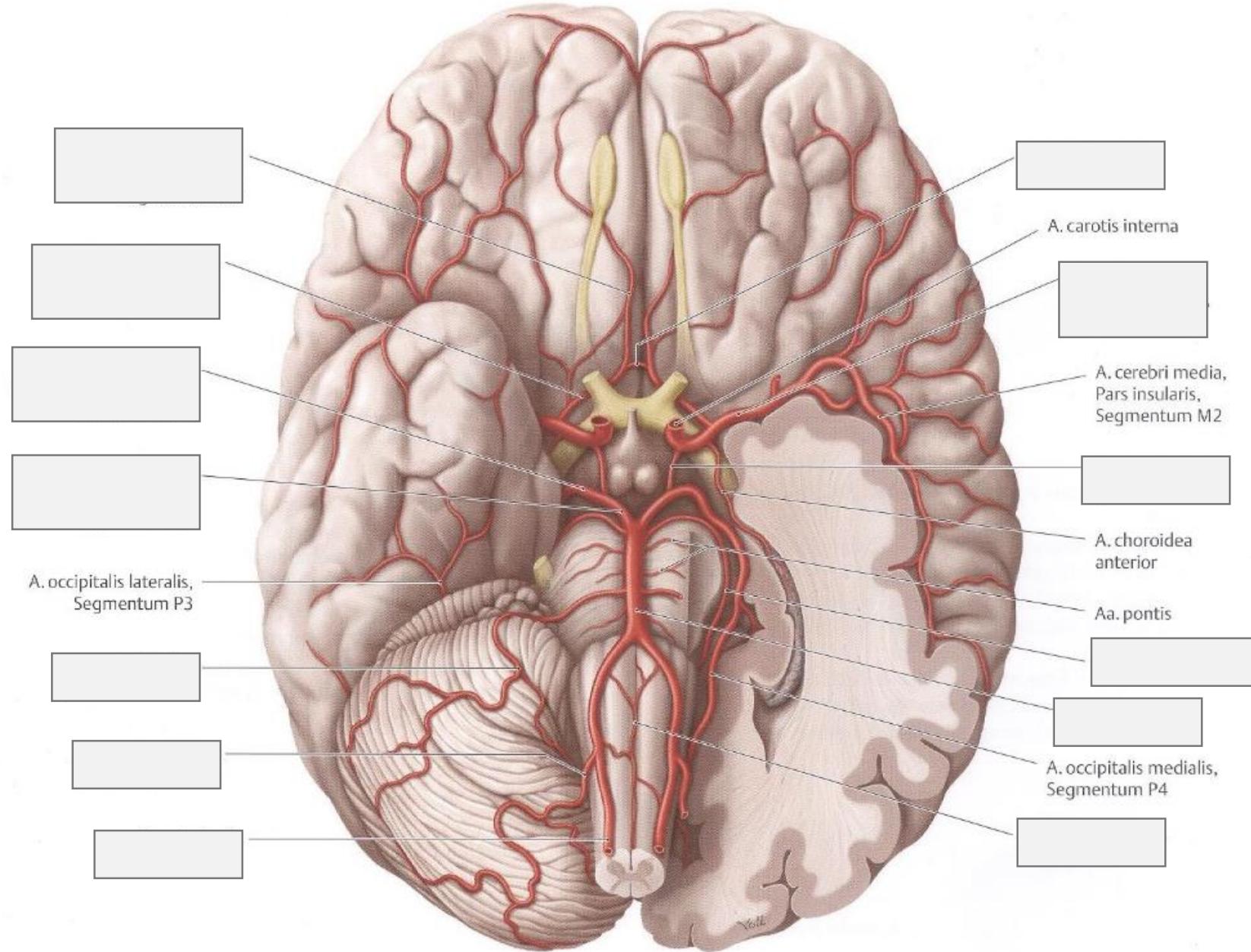
Funktion

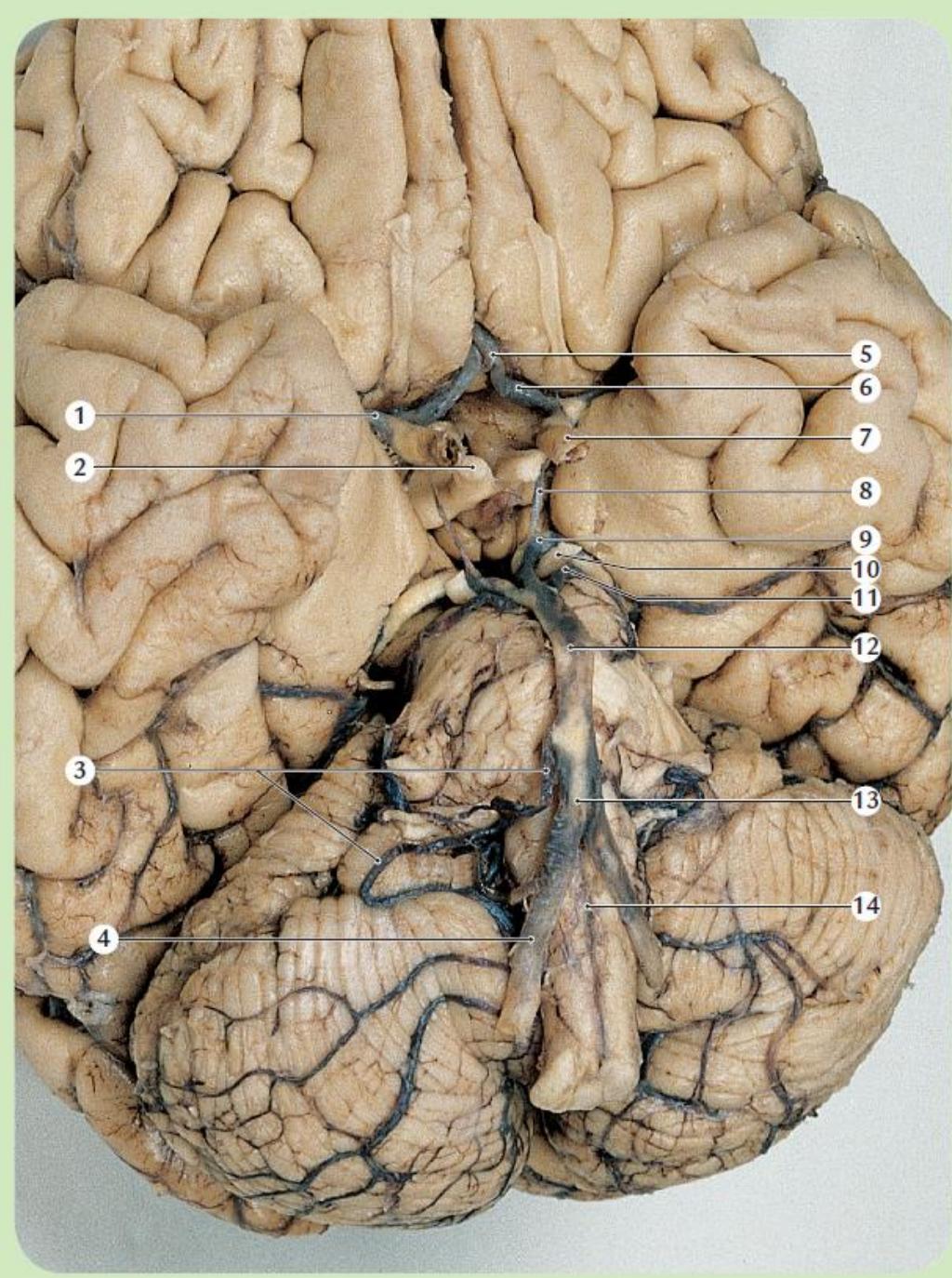


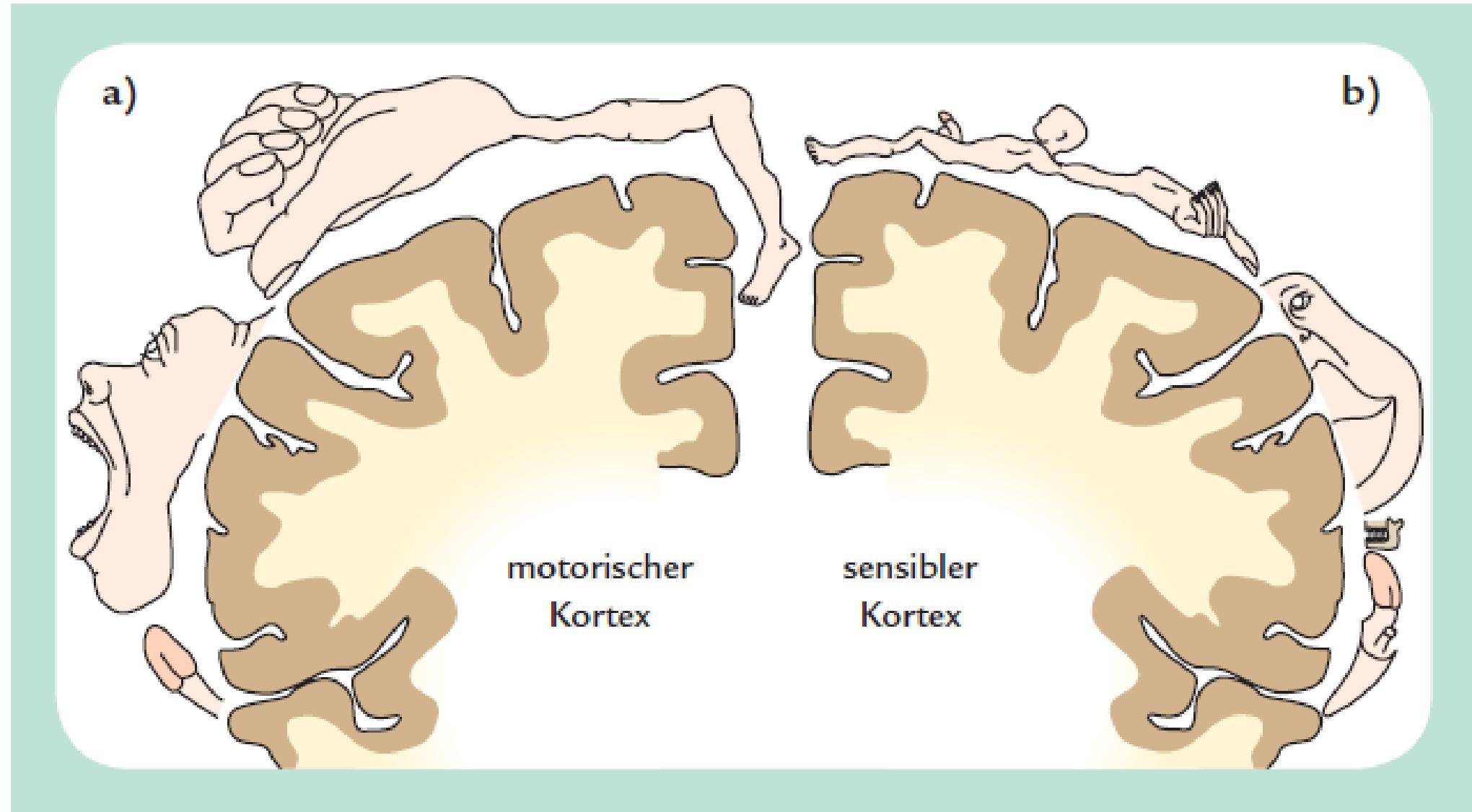
Topographie

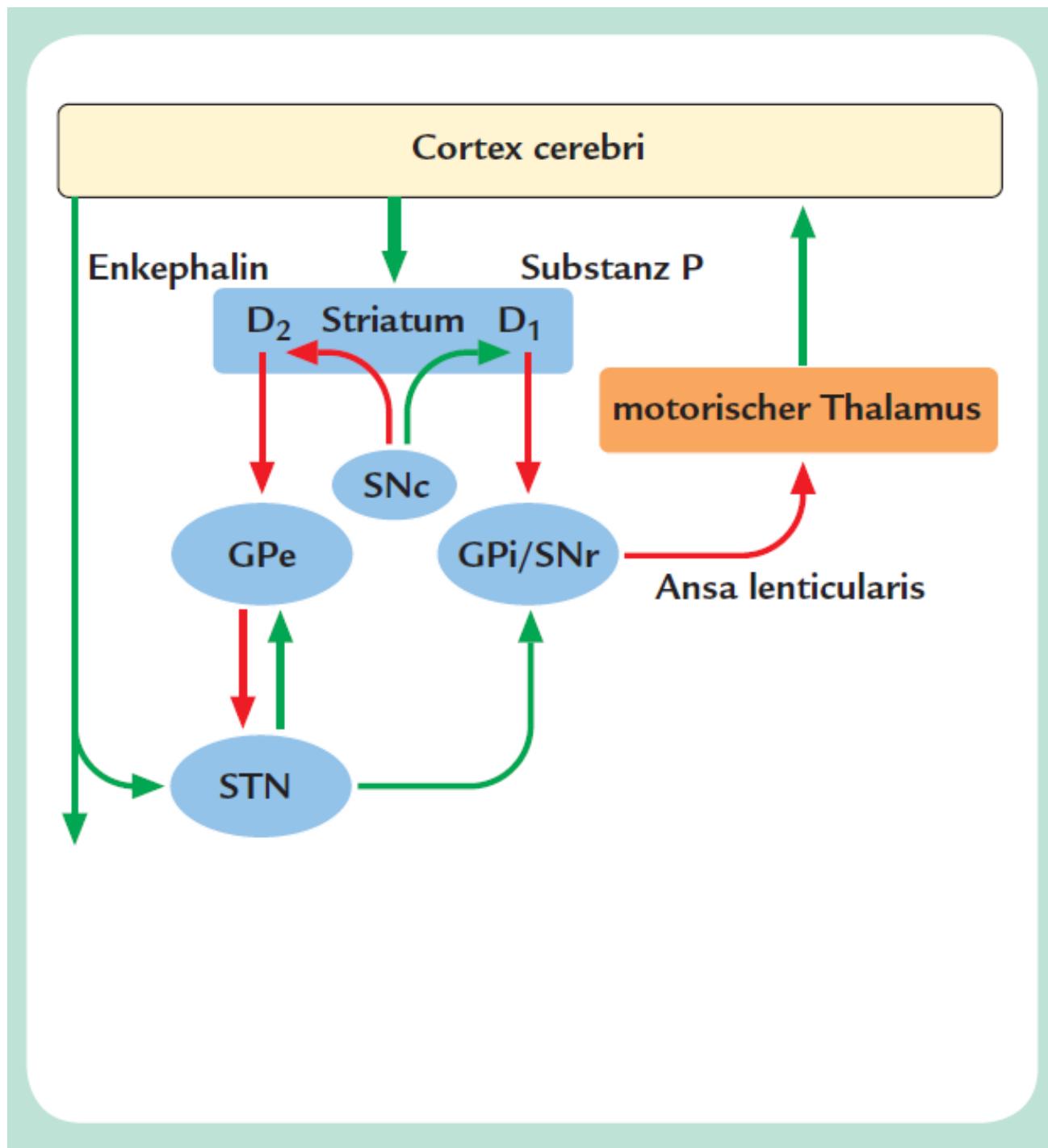
# Kurstag 6-5

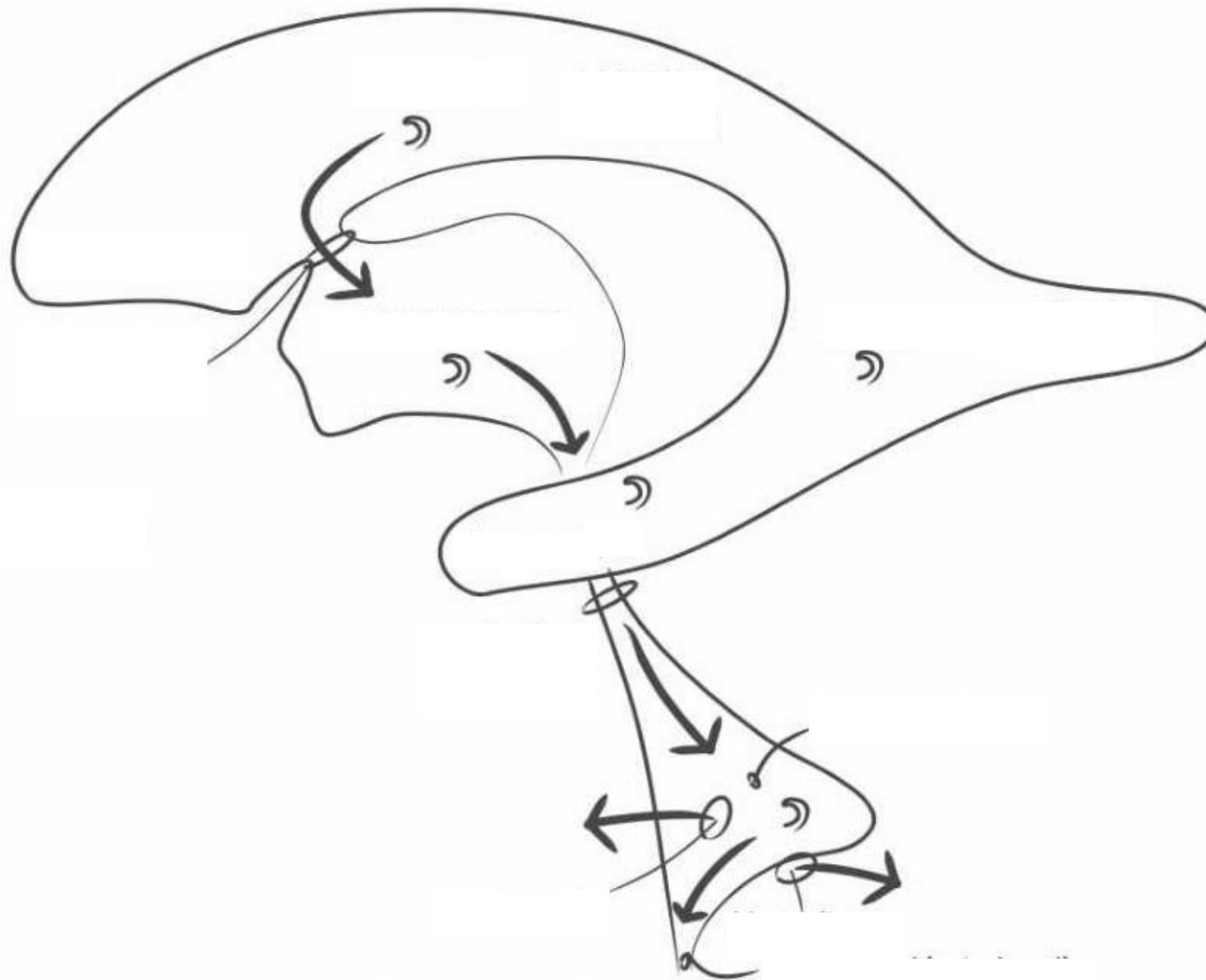


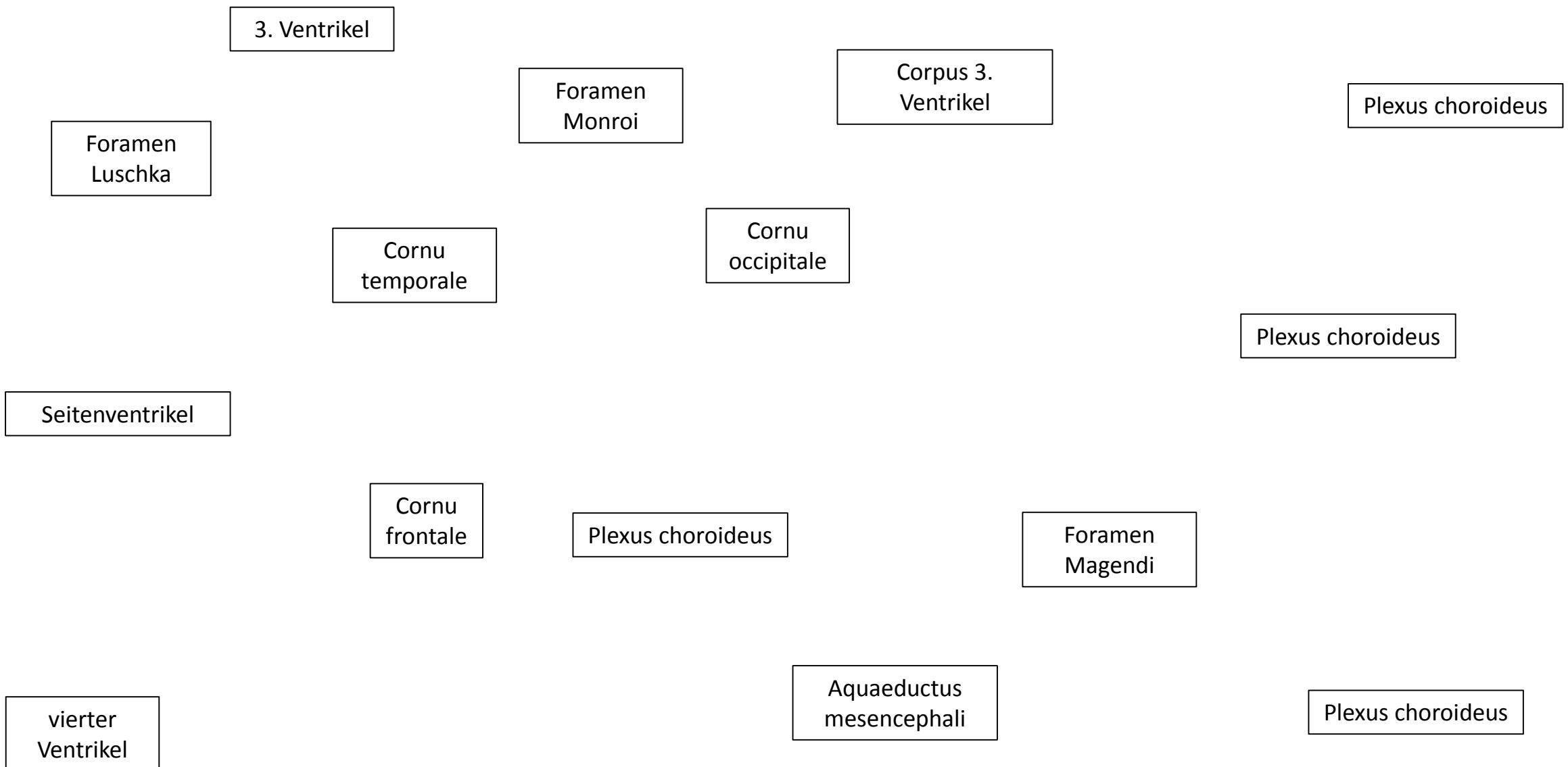


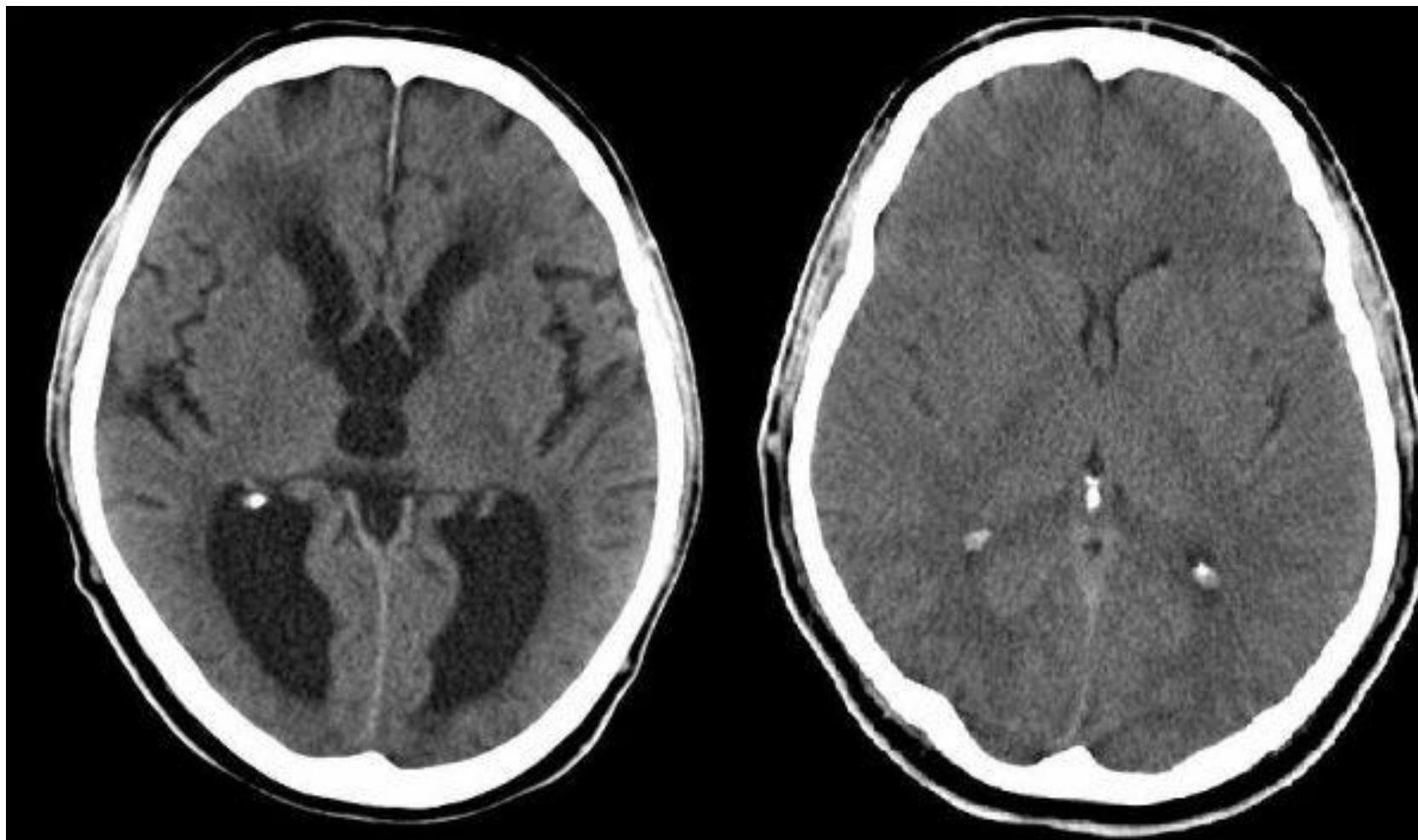


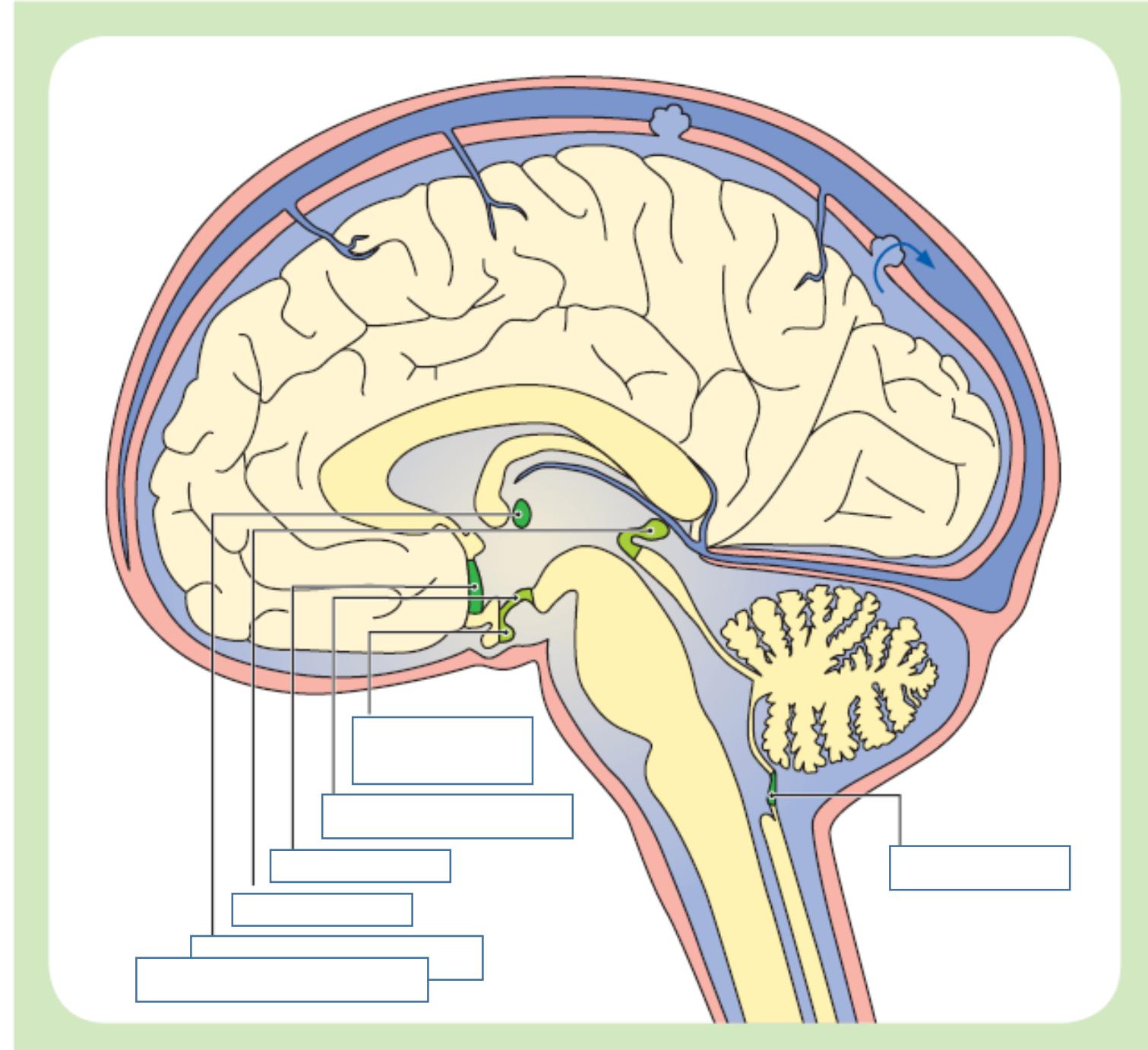




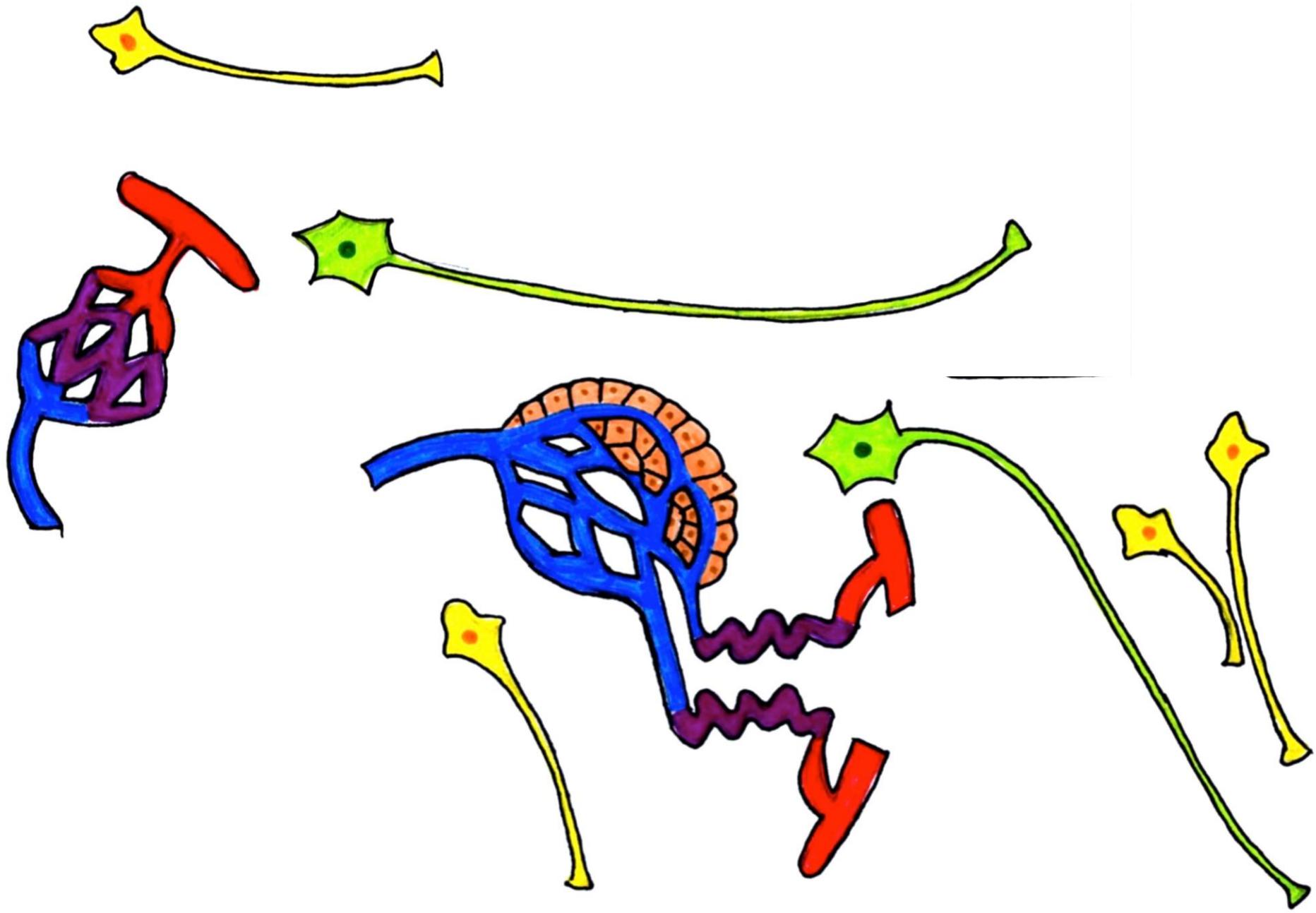


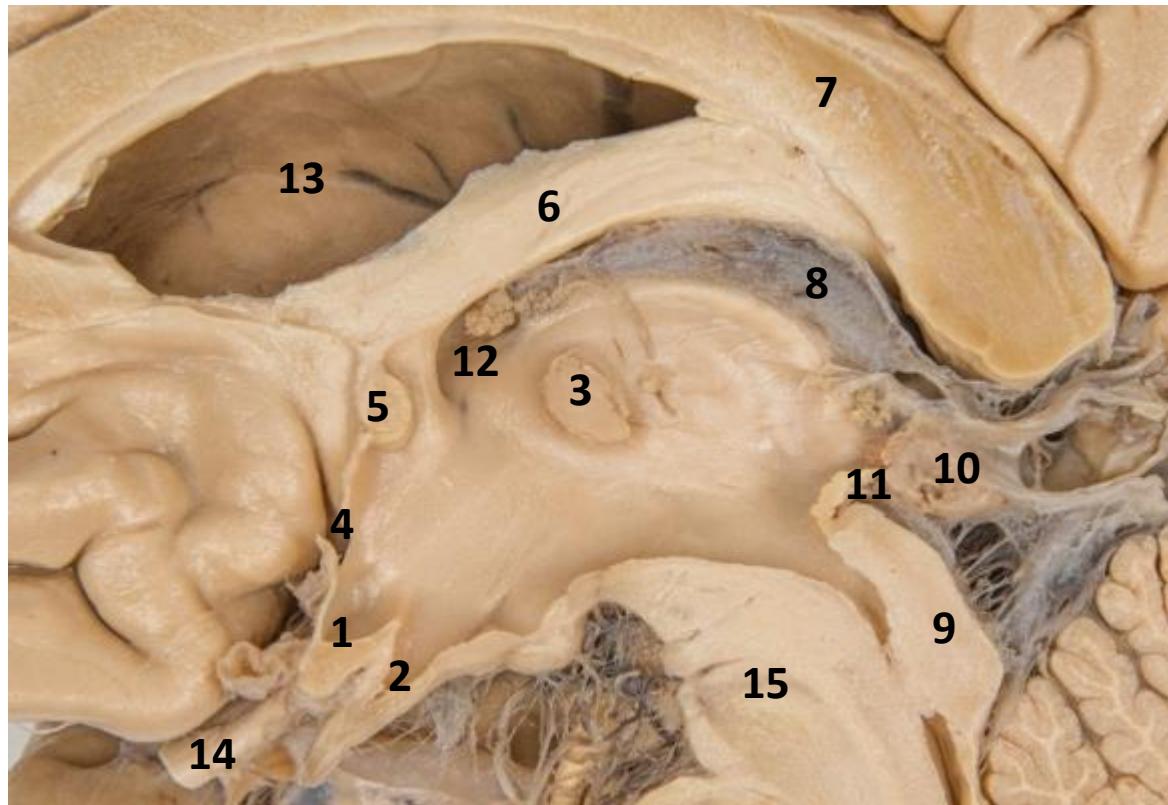


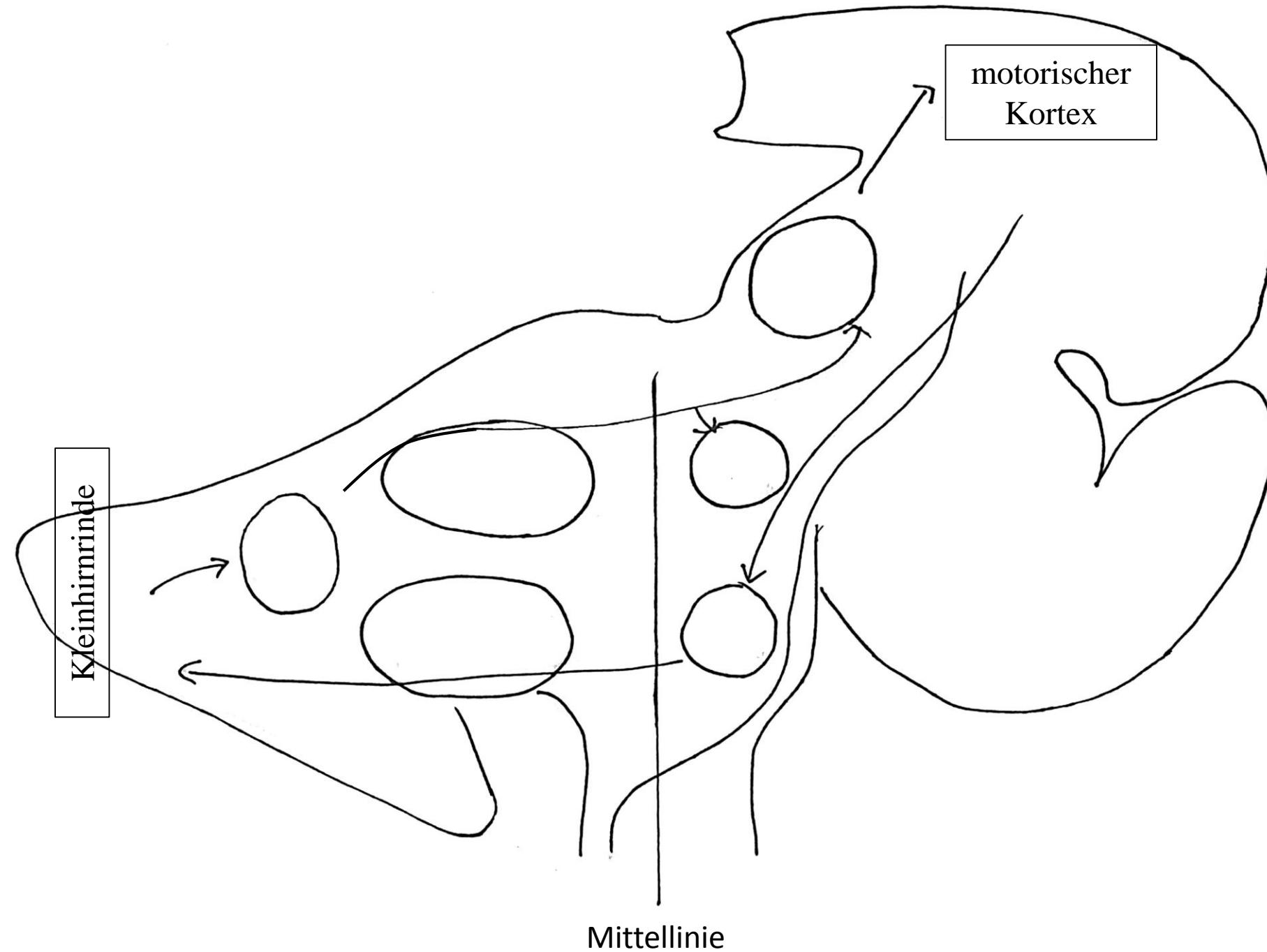












Nucleus  
dentatus

primär  
motorischer  
Kortex

Nuclei  
pontes

ventrolateraler  
Thalamus

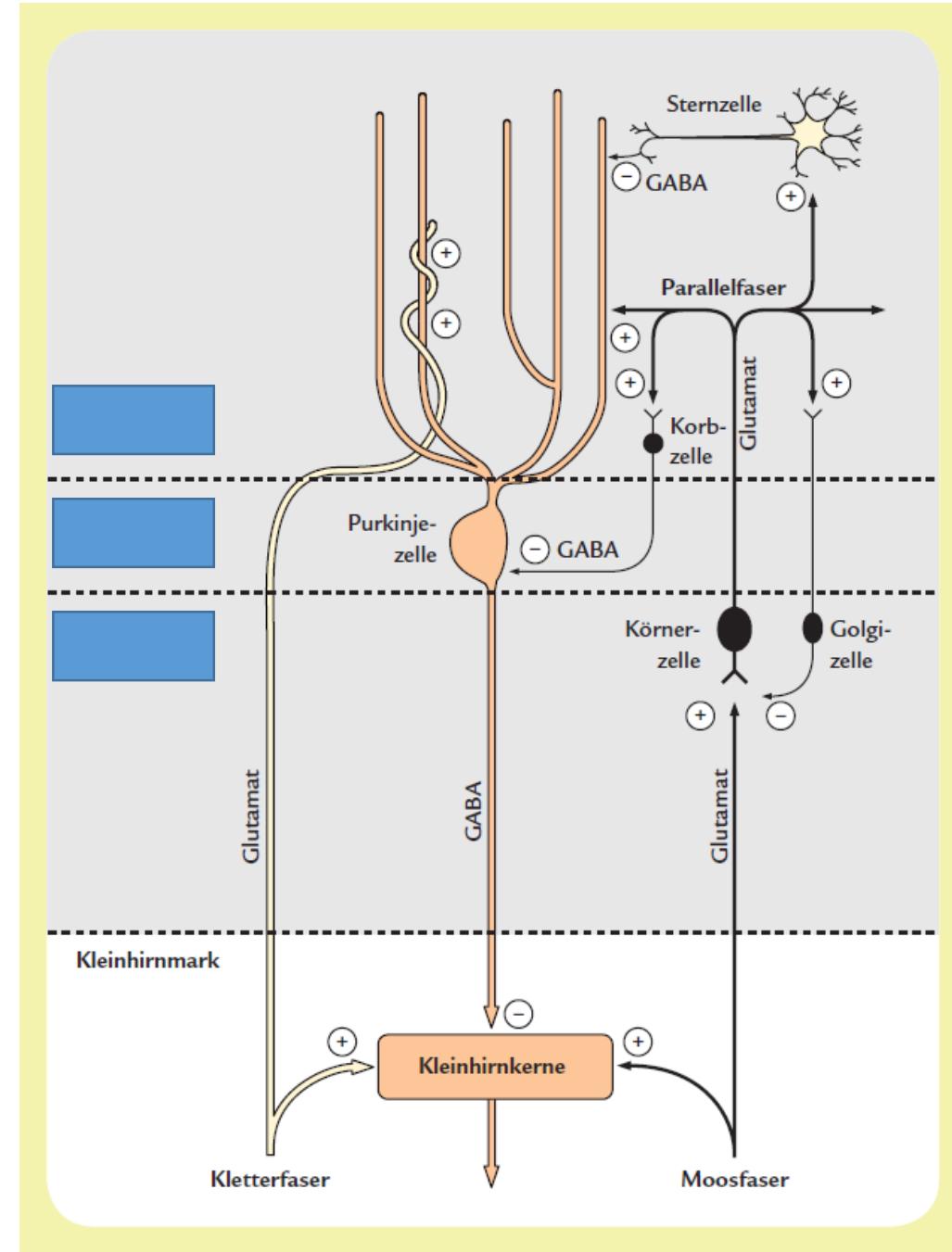
Tractus  
corticopontocerebellaris

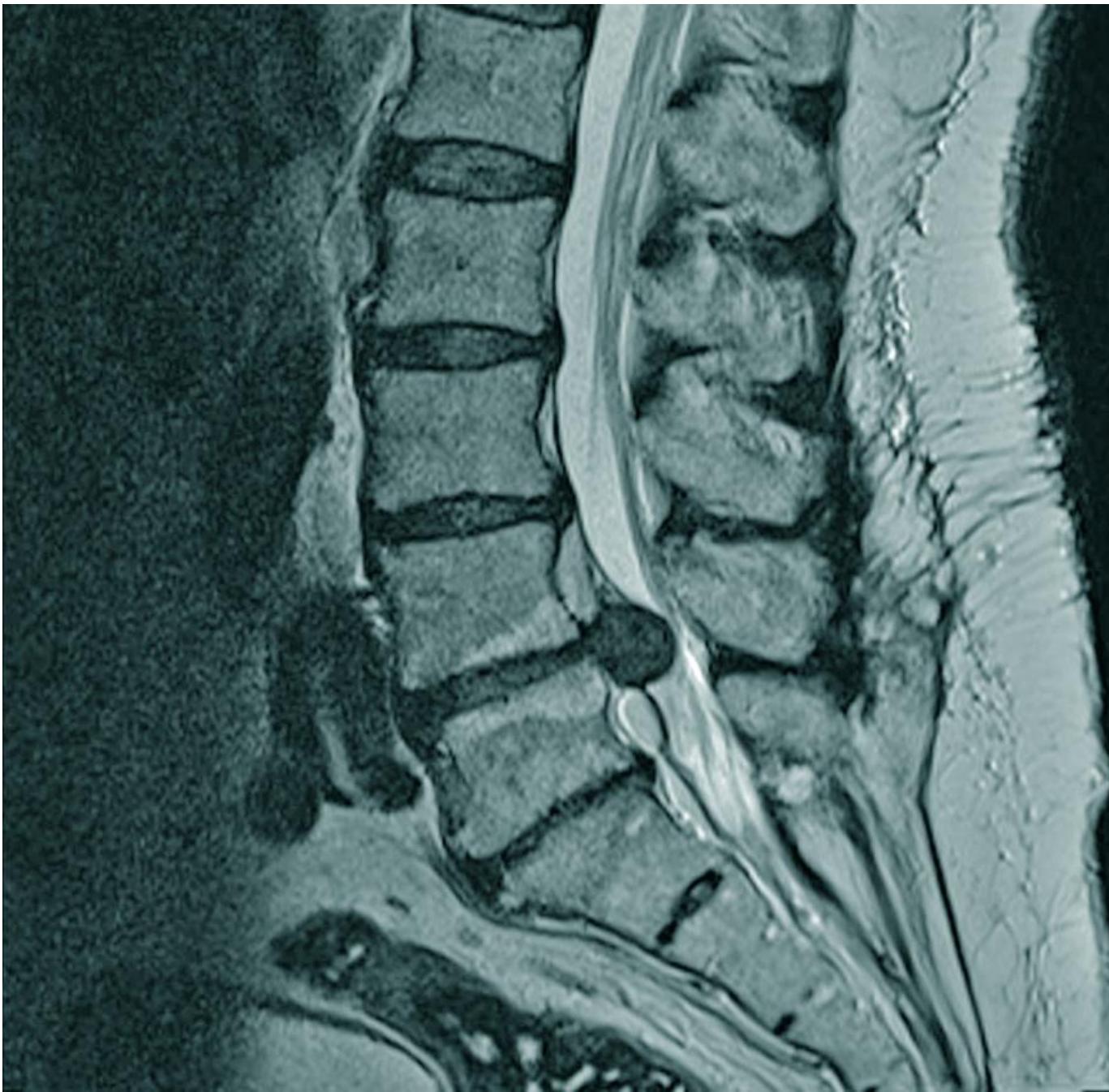
Tractus  
corticospinalis

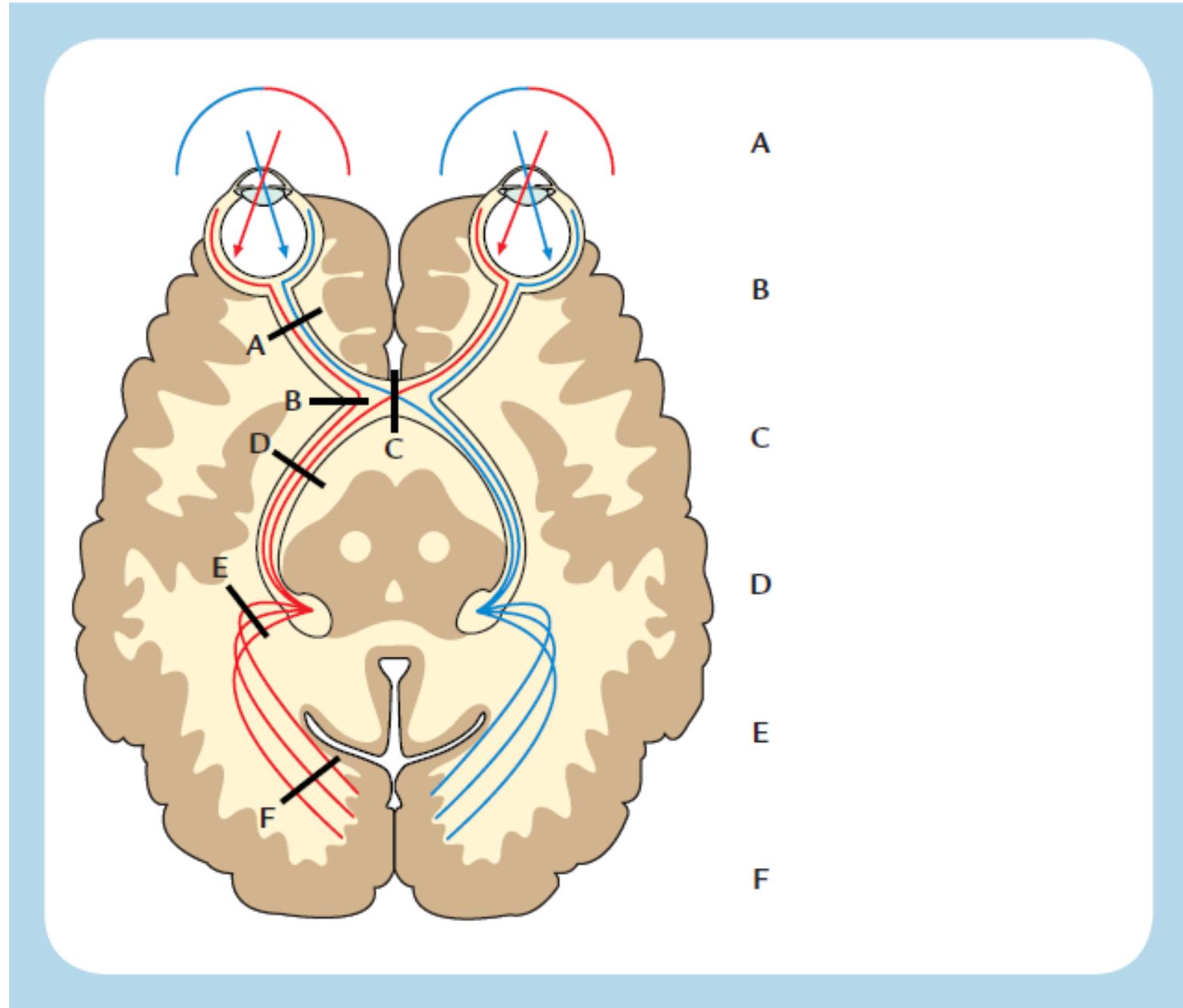
Pedunculus  
cerebellaris  
superior

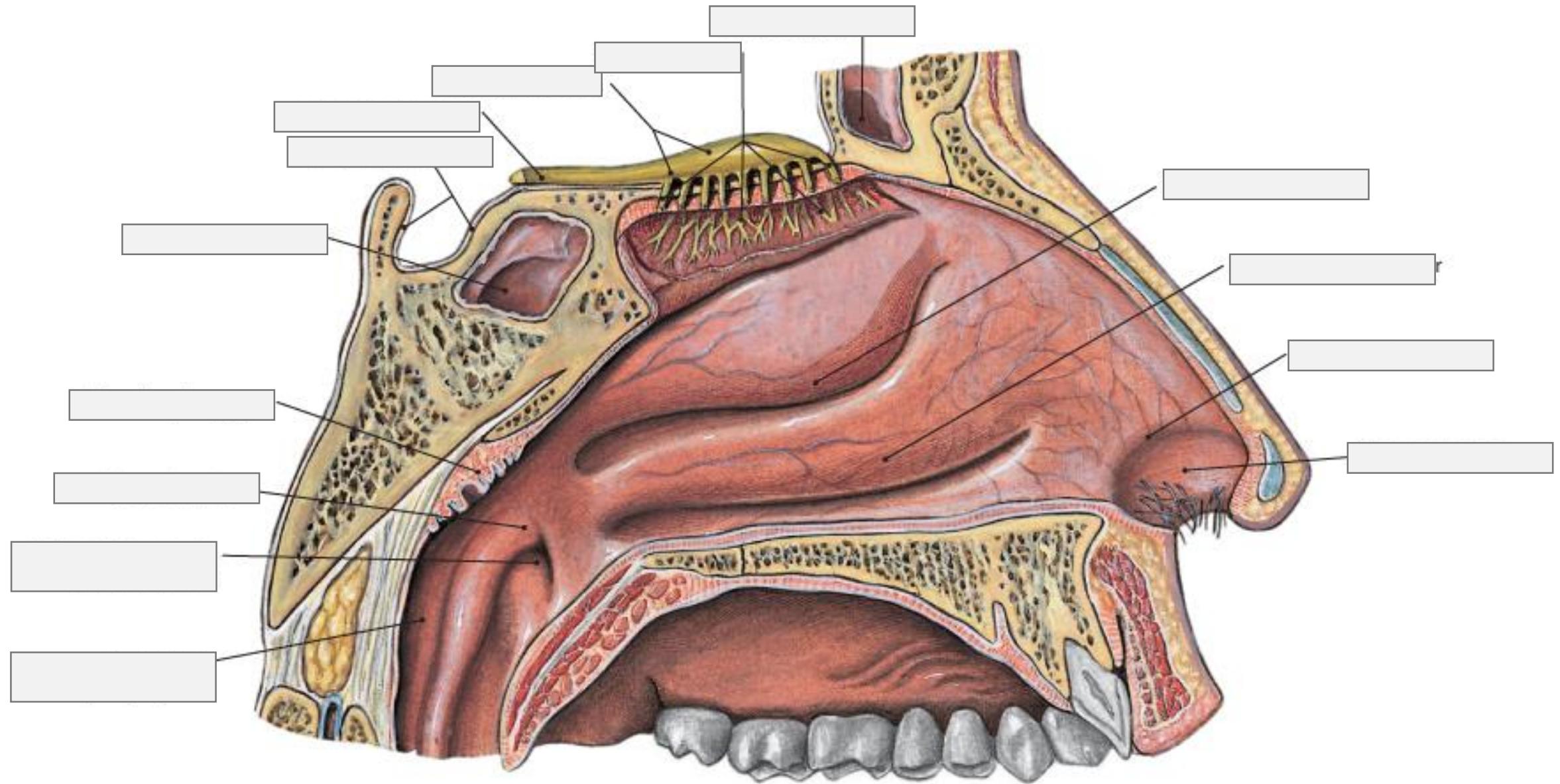
Nucleus  
ruber

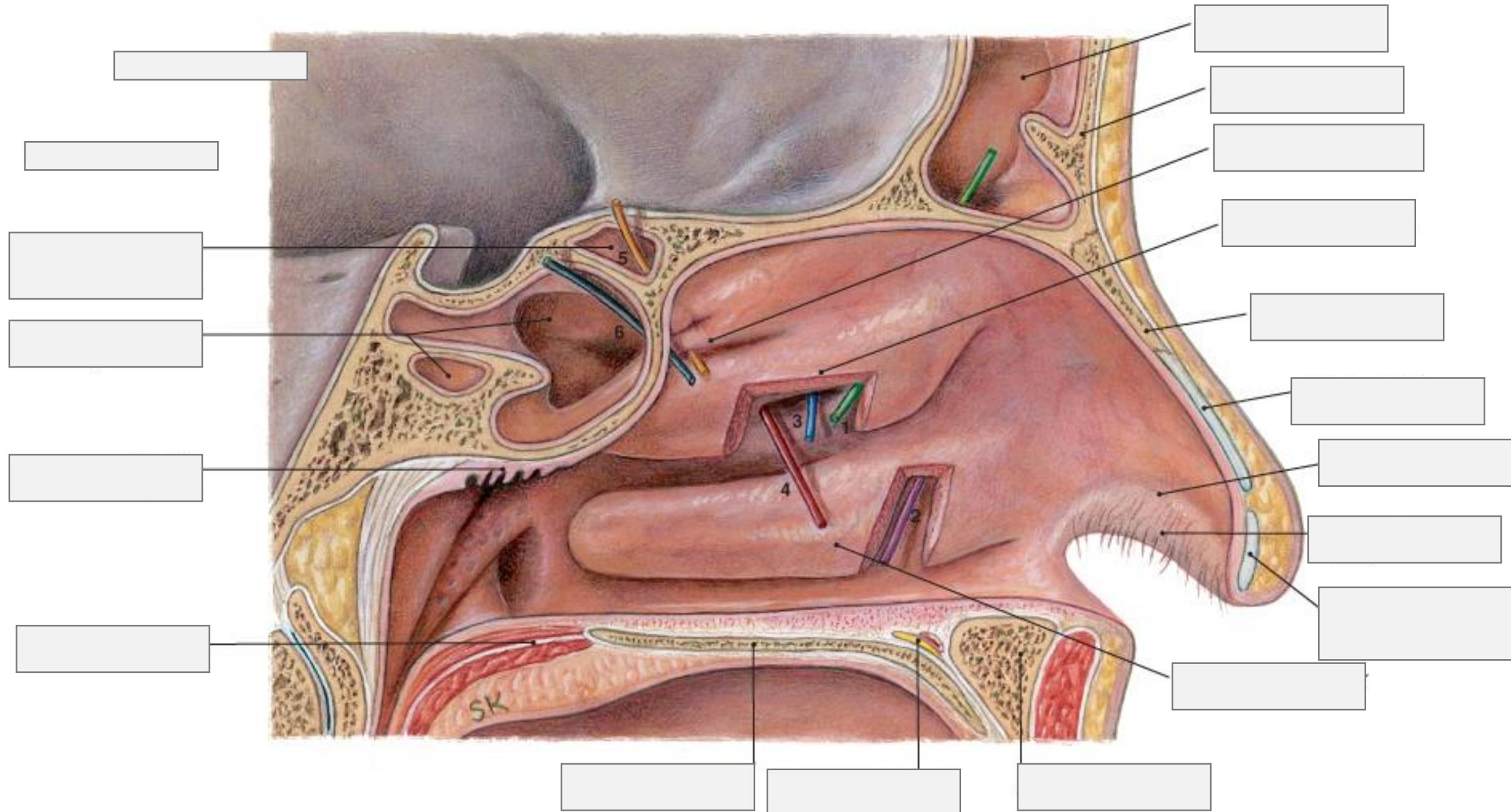
Pedunculus  
cerebellaris  
medius

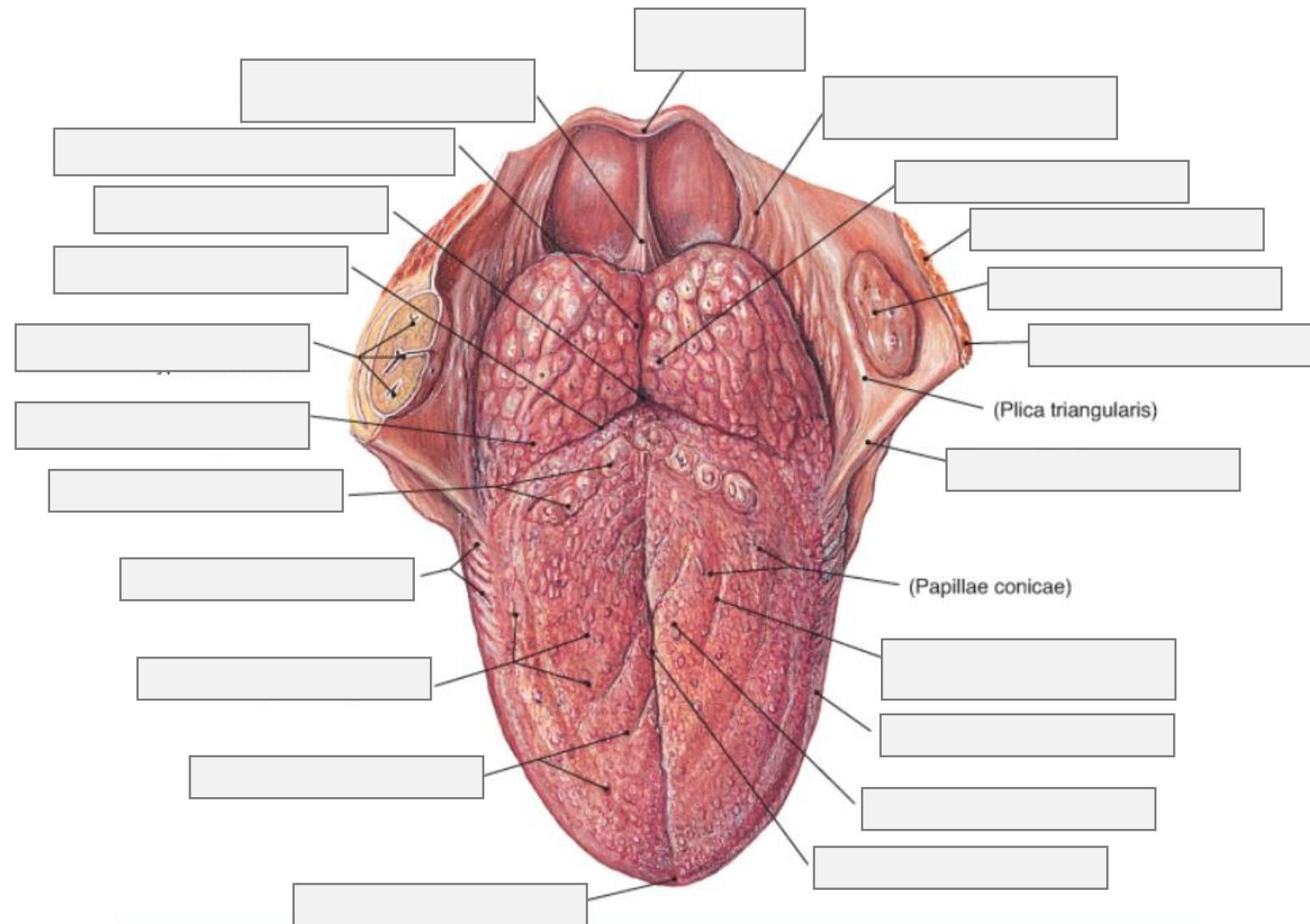


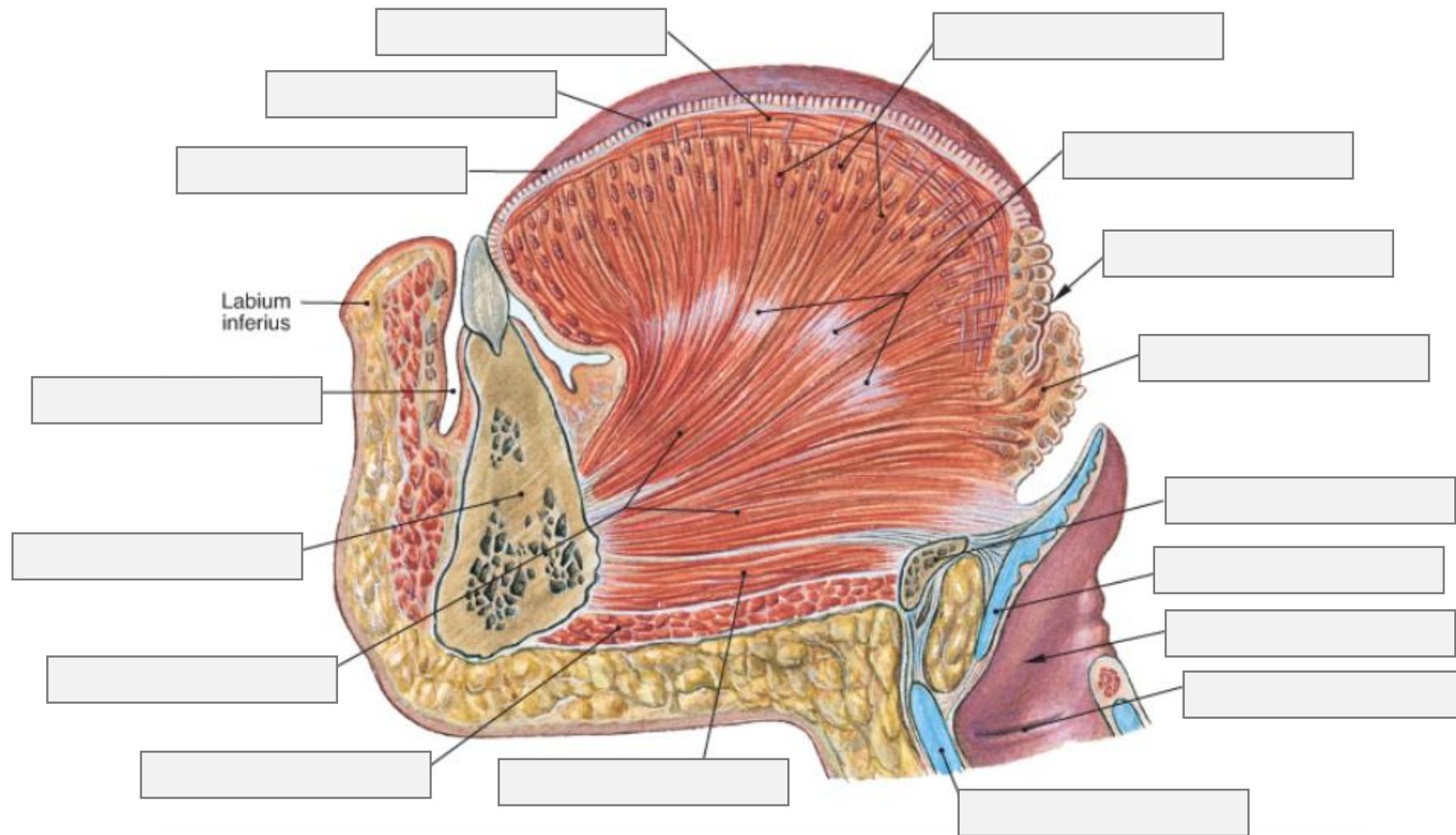


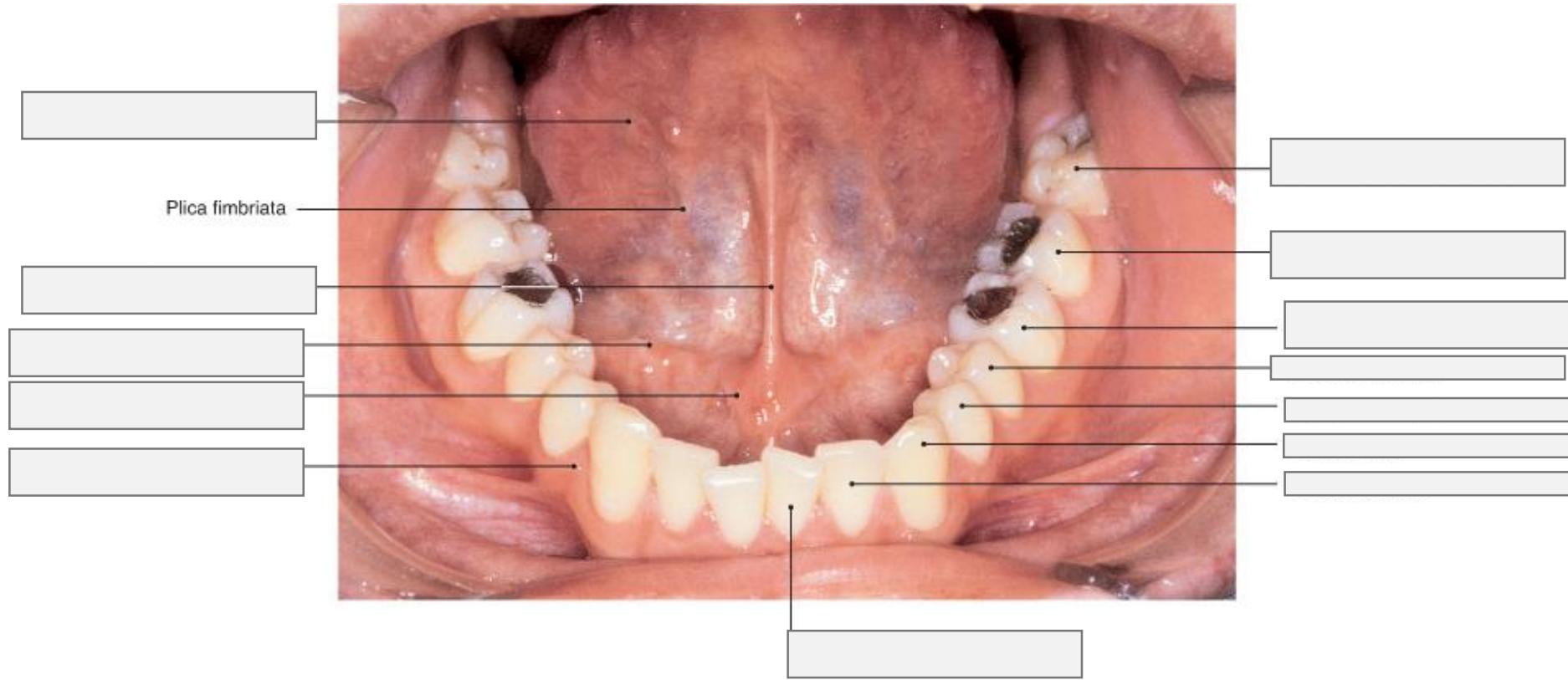


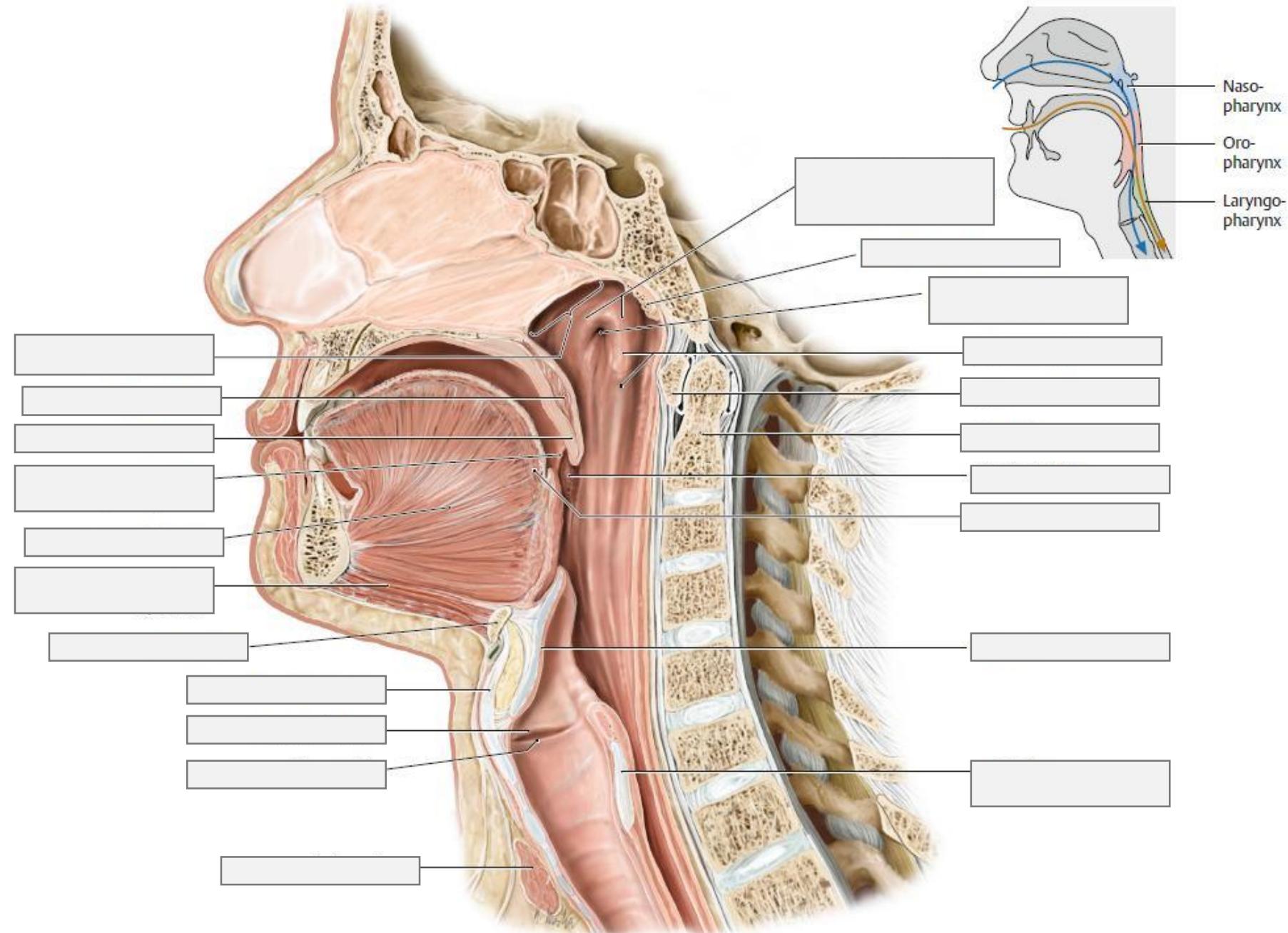


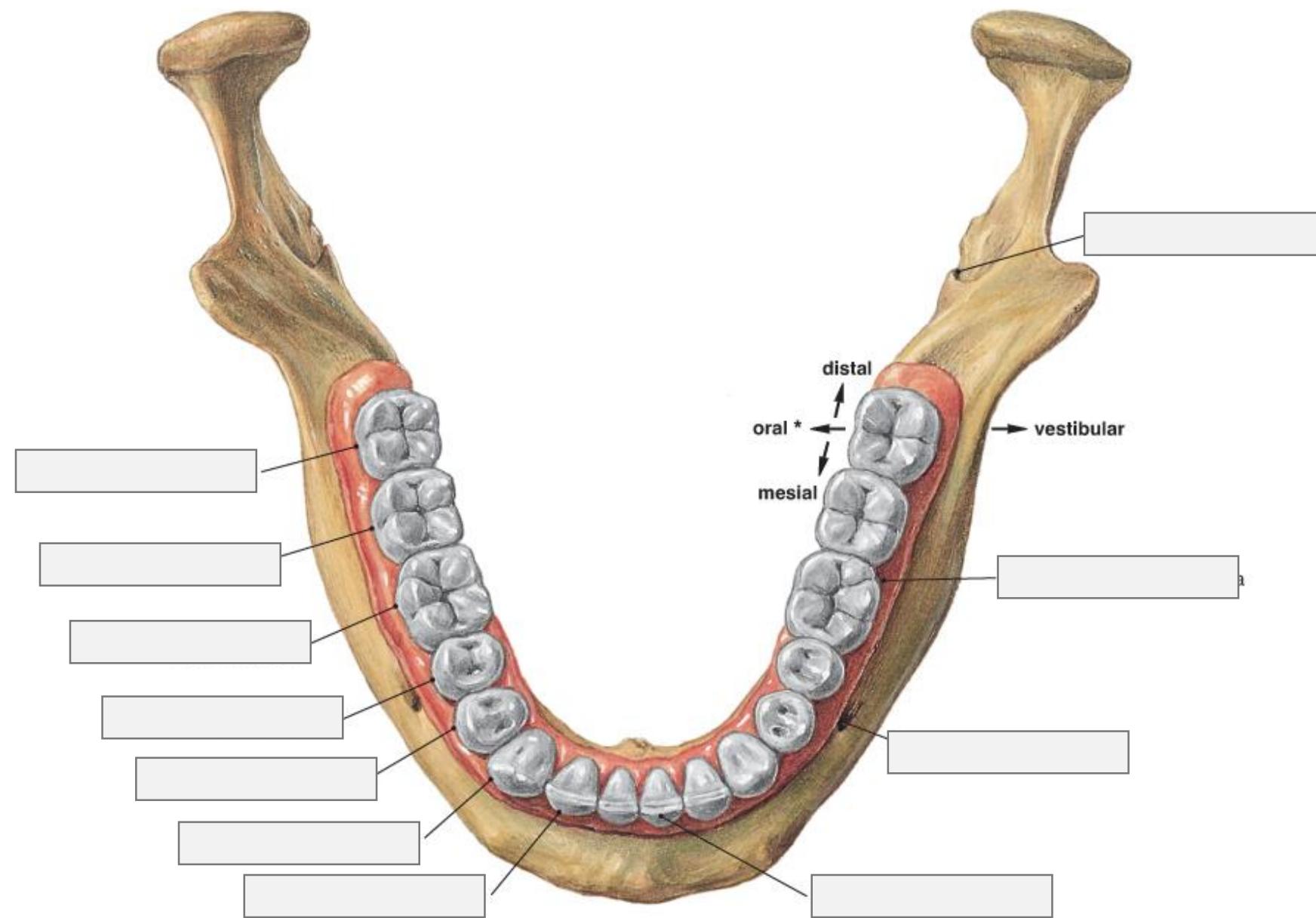


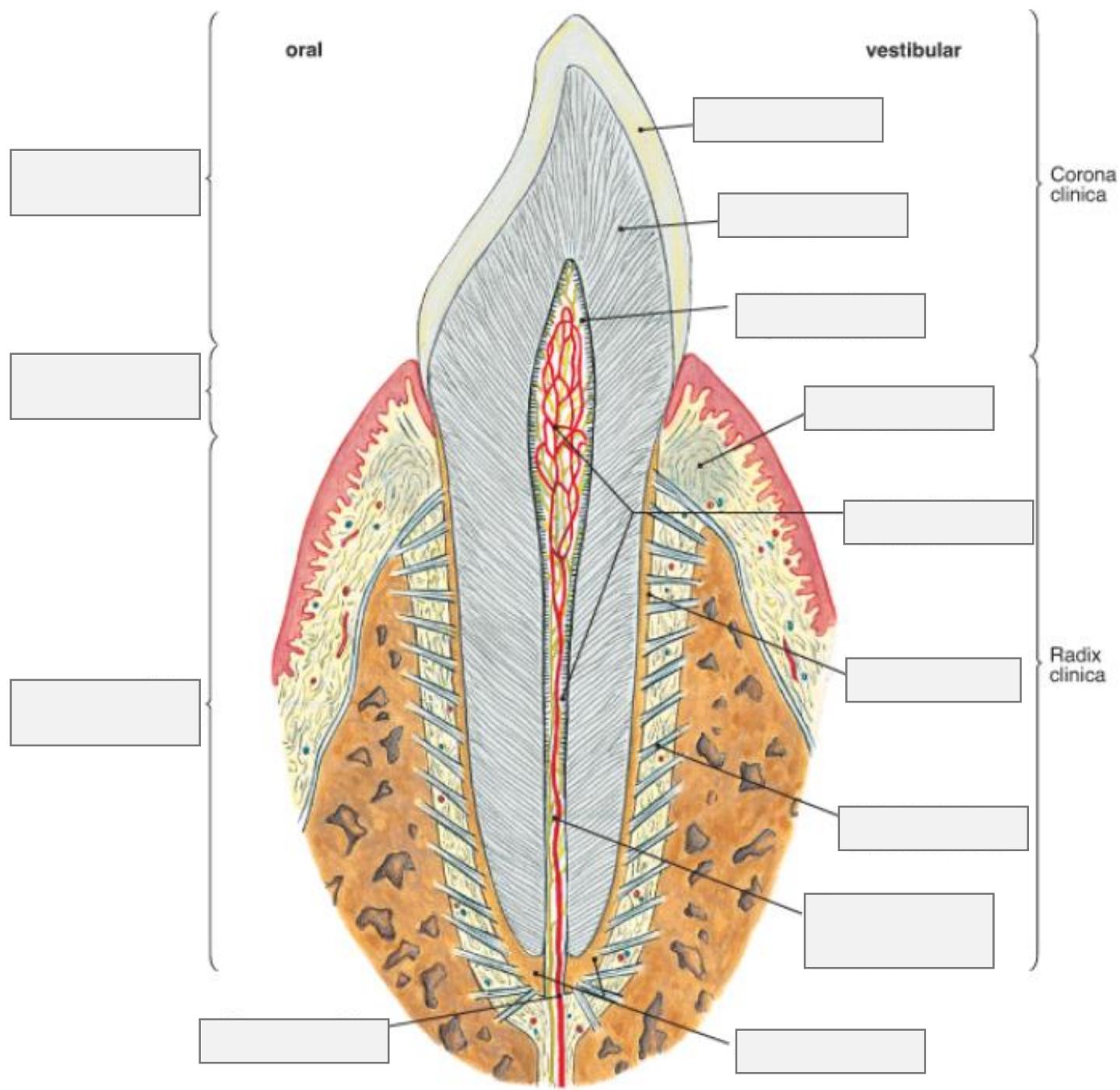






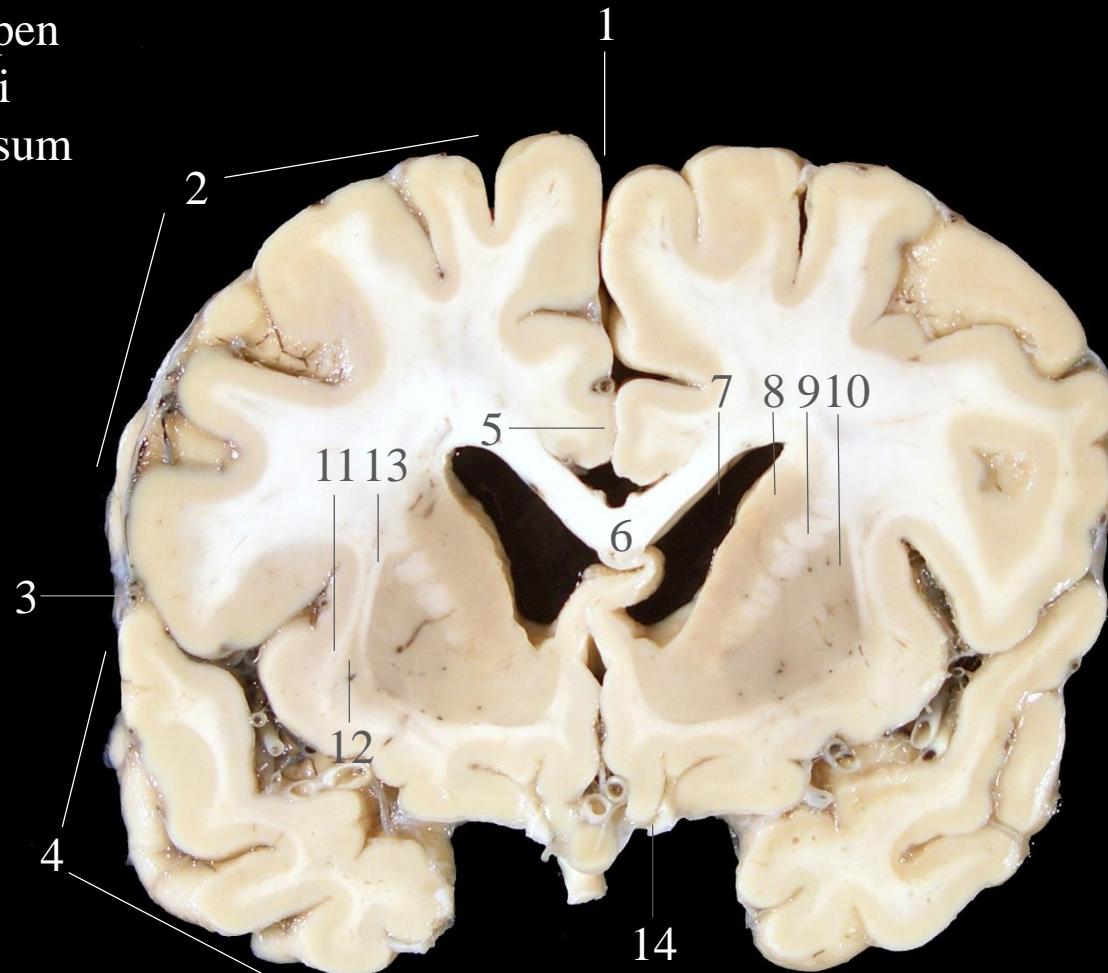




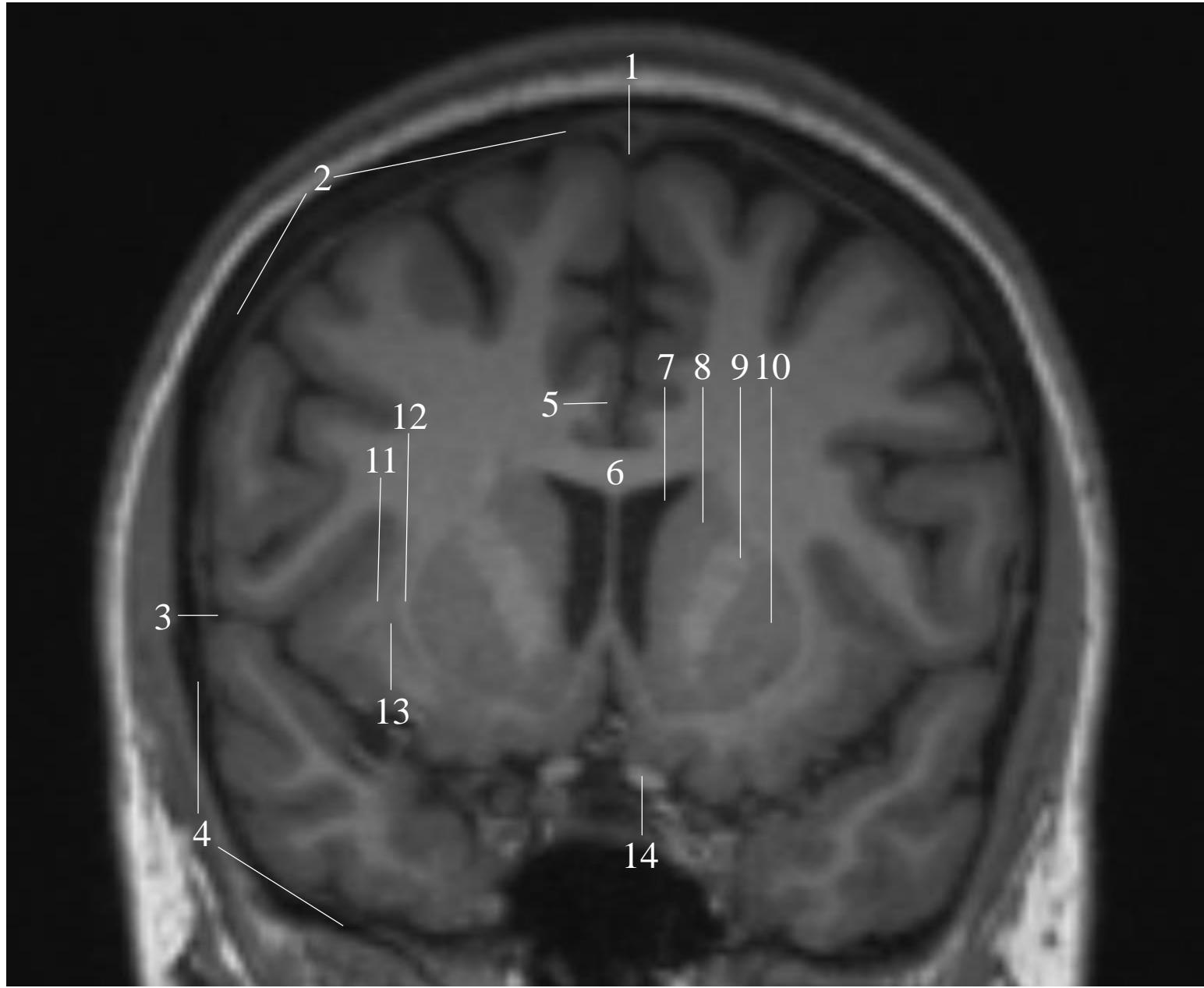


# Wichtige topographische Strukturen

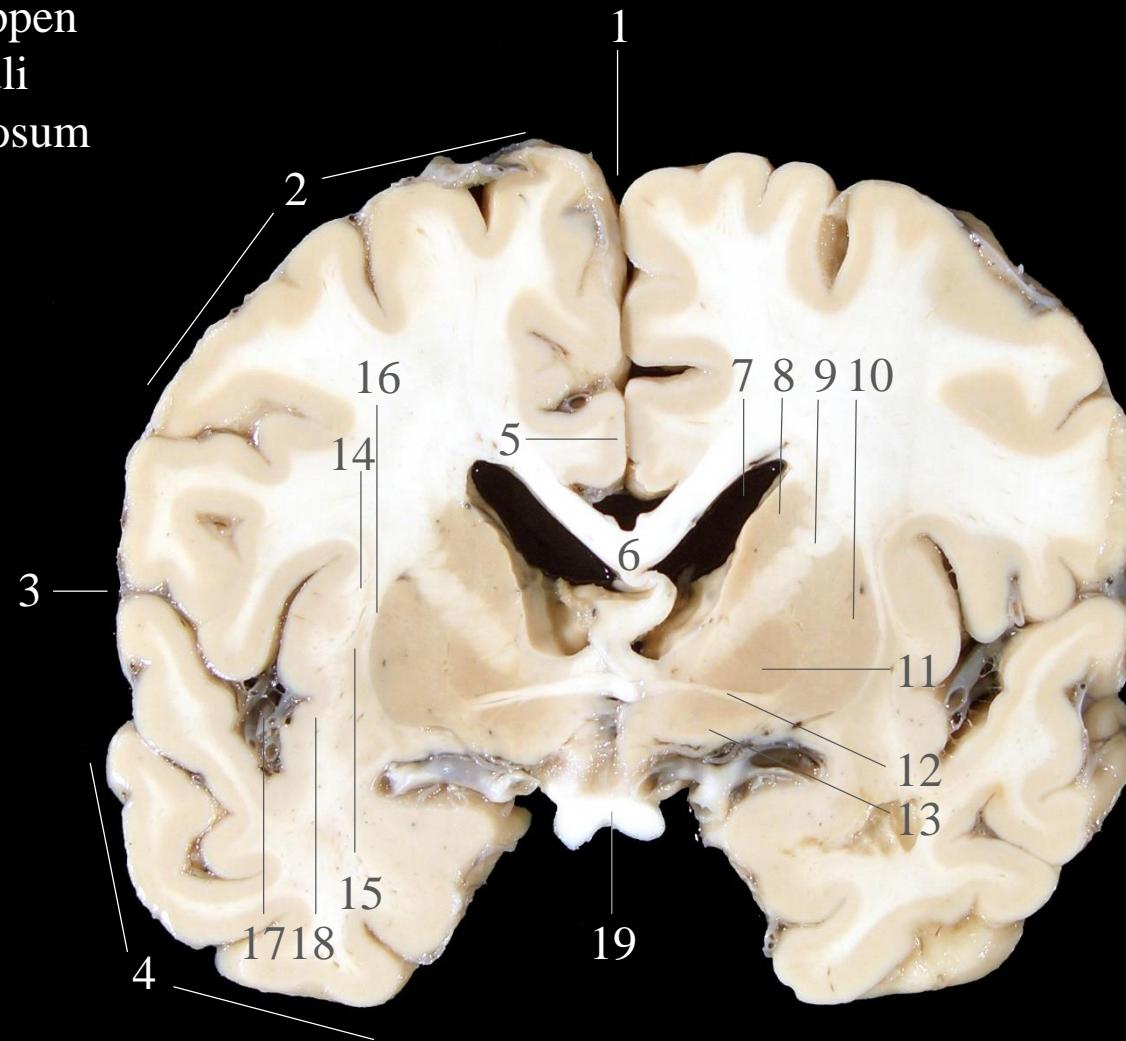
- 1** Fissura longitudinalis cerebri
- 2** Frontallappen
- 3** Sulcus lateralis
- 4** Temporallappen
- 5** Gyrus cinguli
- 6** Corpus callosum



- 11** Capsula extrema
- 12** Claustrum
- 13** Capsula externa
- 14** Tractus olfactorius



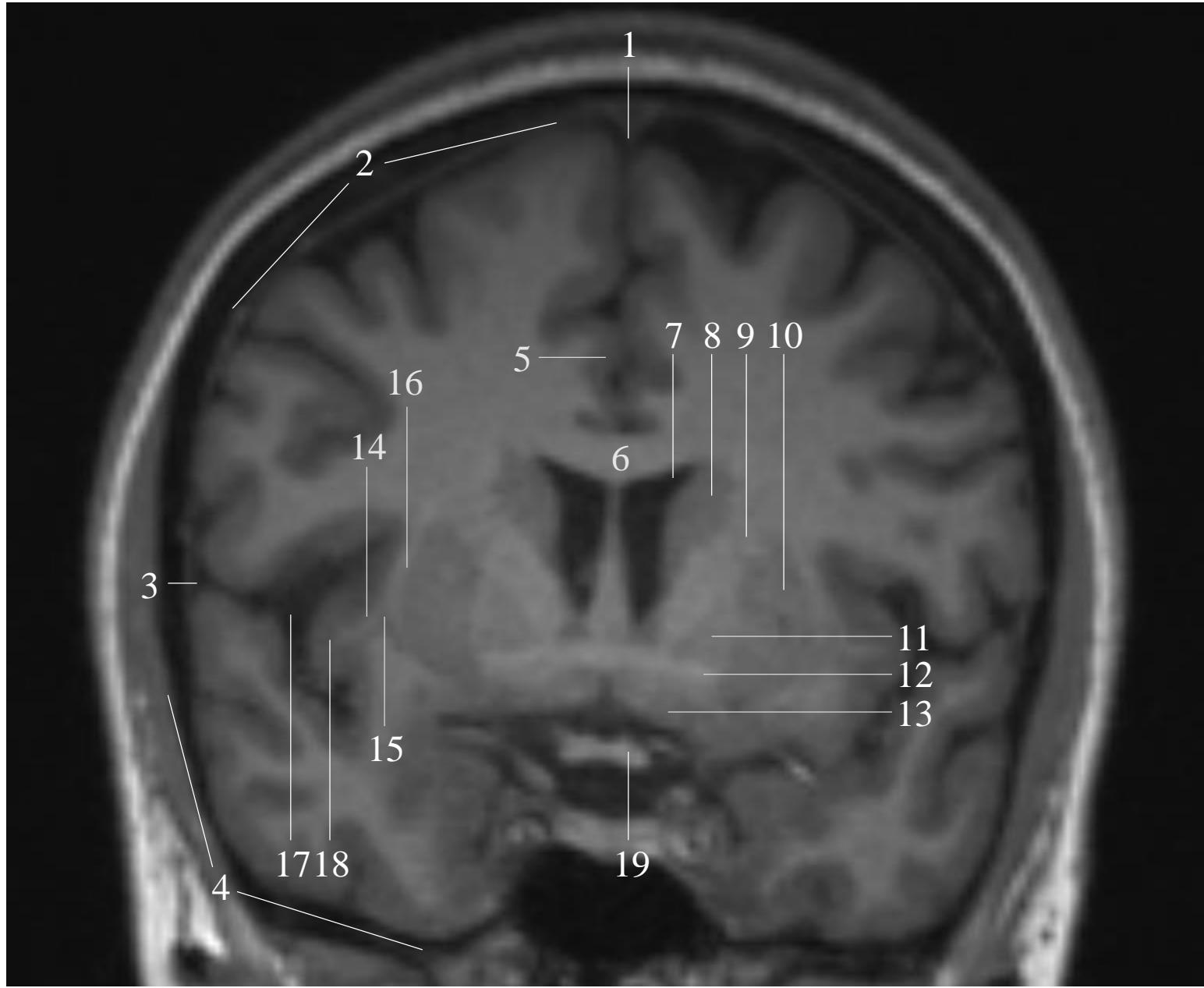
- 1** Fissura longitudinalis cerebri
- 2** Frontallappen
- 3** Sulcus lateralis
- 4** Temporallappen
- 5** Gyrus cinguli
- 6** Corpus callosum



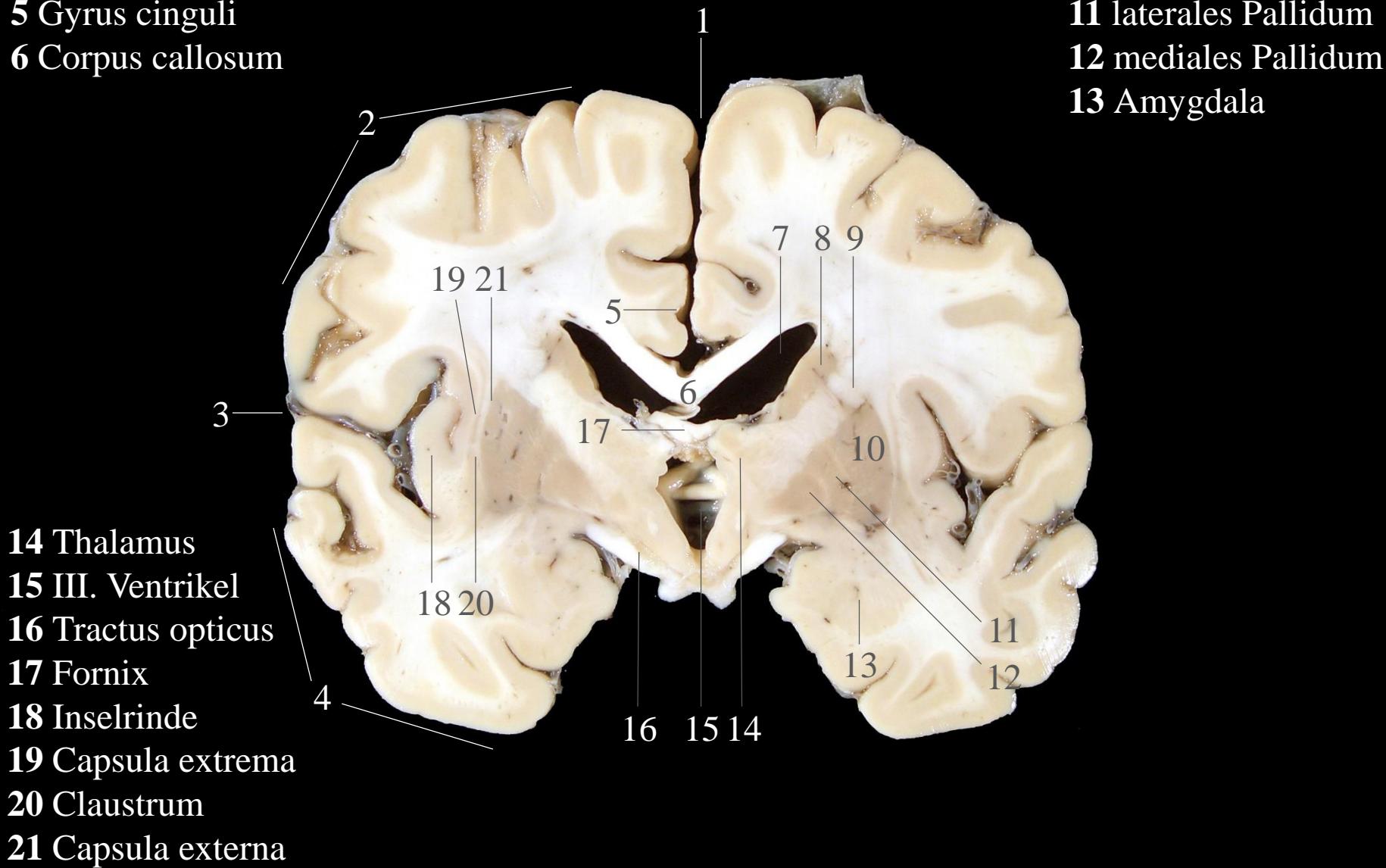
- 14** Capsula extrema
- 15** Claustrum
- 16** Capsula externa

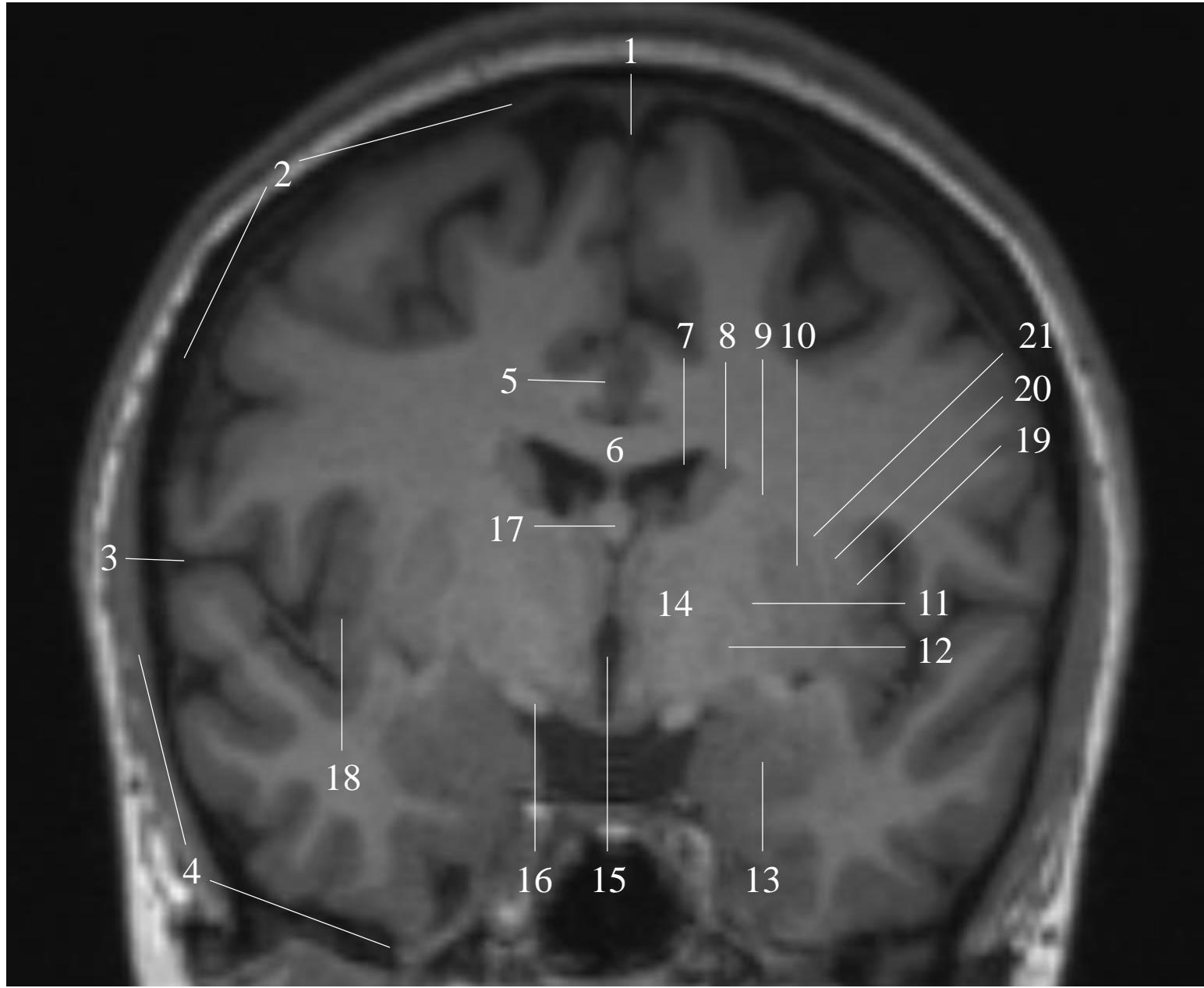
- 7** Seitenventrikel
- 8** Ncl. claudatus
- 9** Capsula interna
- 10** Putamen
- 11** laterales Pallidum
- 12** Commissura anterior
- 13** ventrales Pallidum

- 17** Fossa lateralis
- 18** Inselrinde
- 19** Chiasma opticum

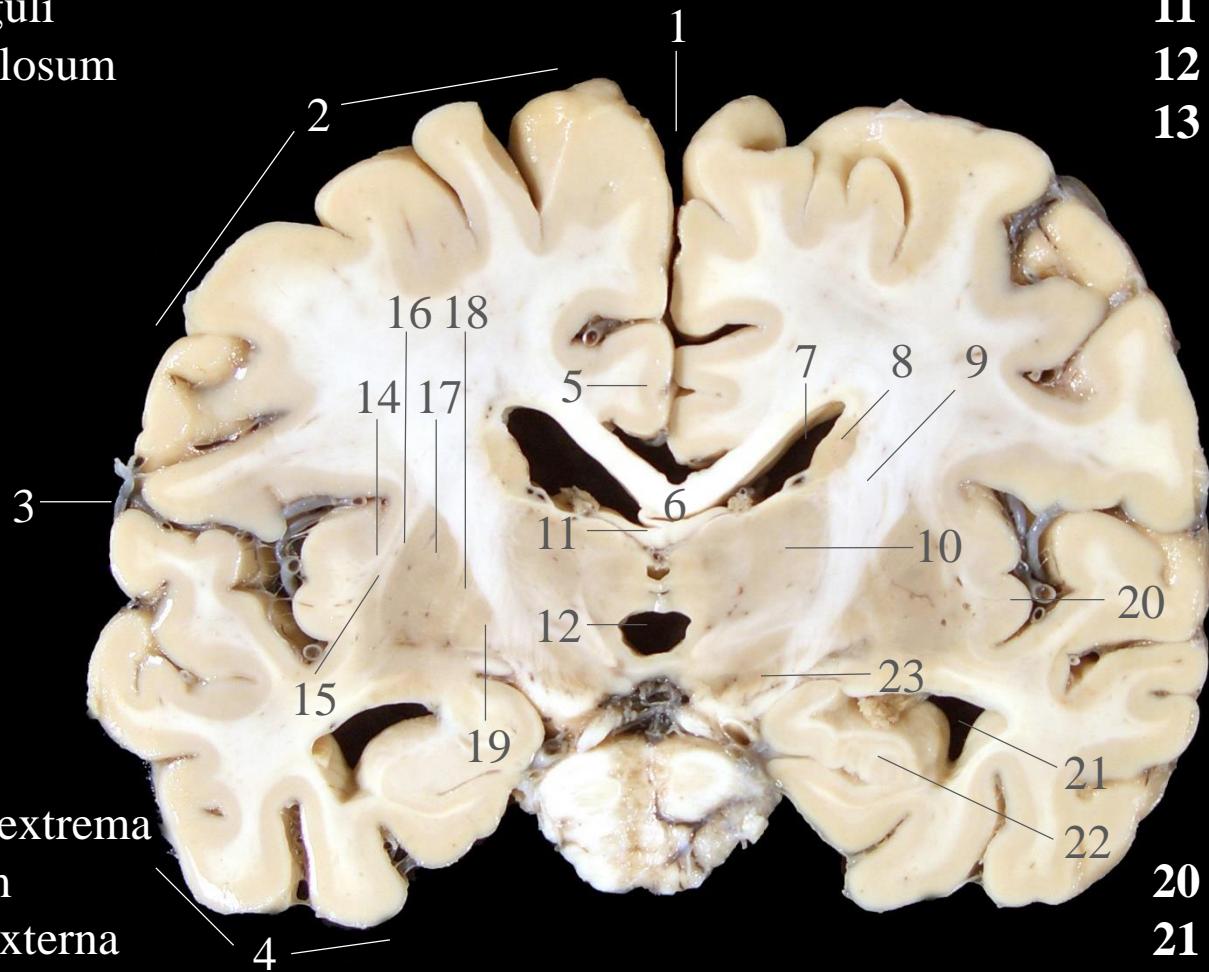


- 1** Fissura longitudinalis cerebri
- 2** Frontallappen
- 3** Sulcus lateralis
- 4** Temporallappen
- 5** Gyrus cinguli
- 6** Corpus callosum





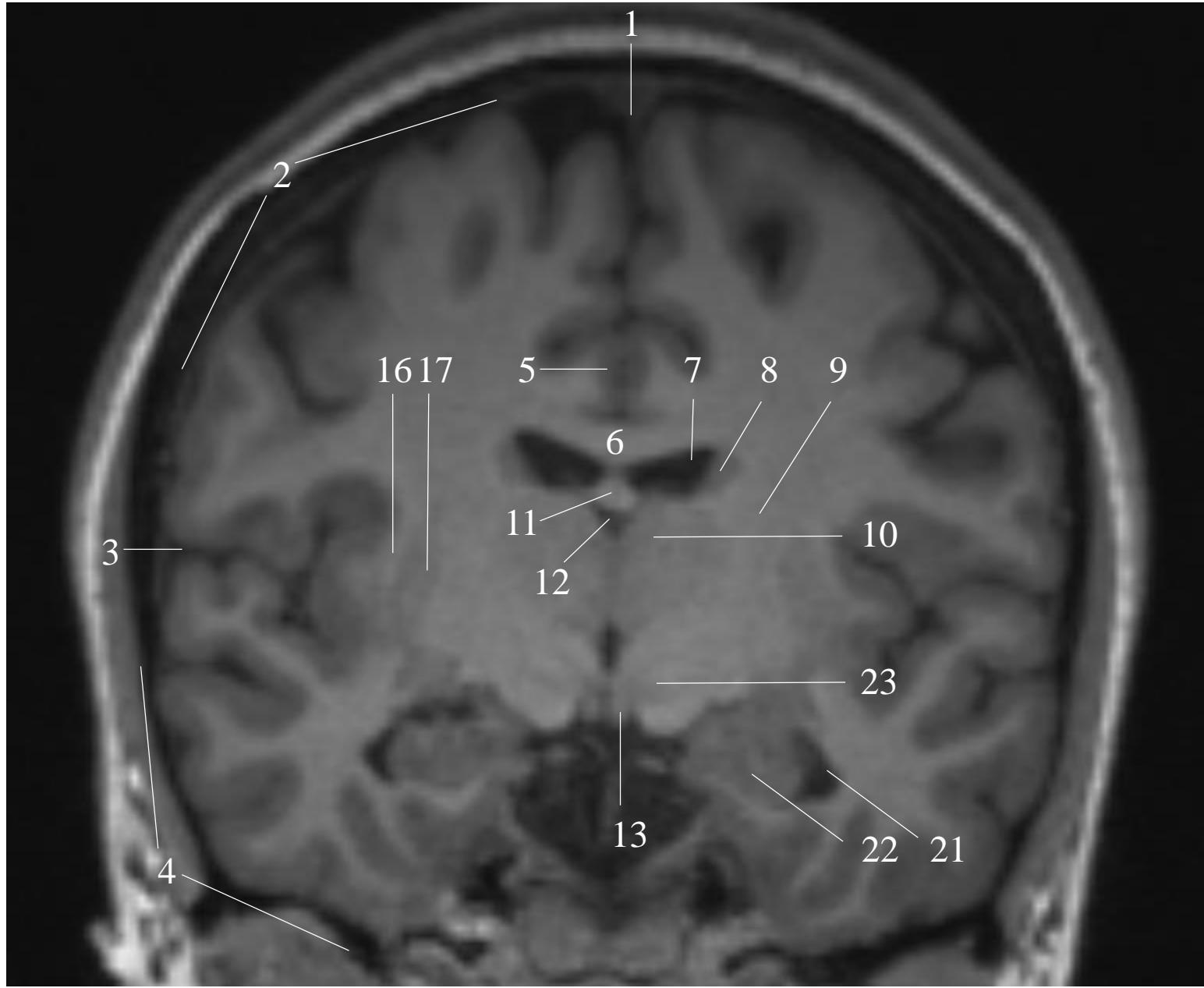
- 1** Fissura longitudinalis cerebri
- 2** Frontallappen
- 3** Sulcus lateralis
- 4** Temporallappen
- 5** Gyrus cinguli
- 6** Corpus callosum



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

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

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



**1** Fissura longitudinalis cerebri

**2** Frontallappen

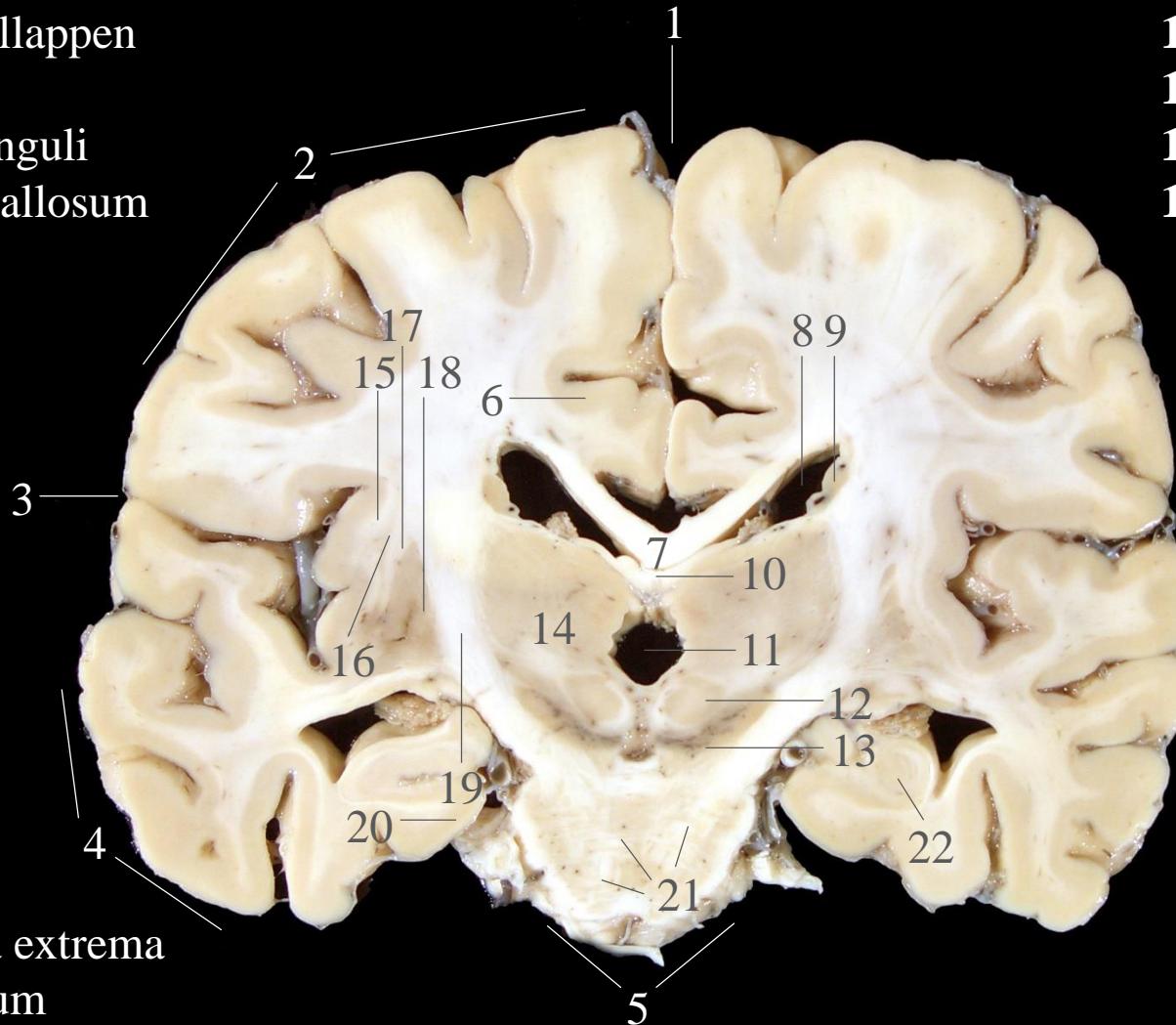
**3** Sulcus lateralis

**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** Claustrum

**17** Capsula externa

**18** Putamen

**19** Capsula interna

**20** Gyrus parahippocampu

**21** Ncll. pontes

**22** Hippocampus

