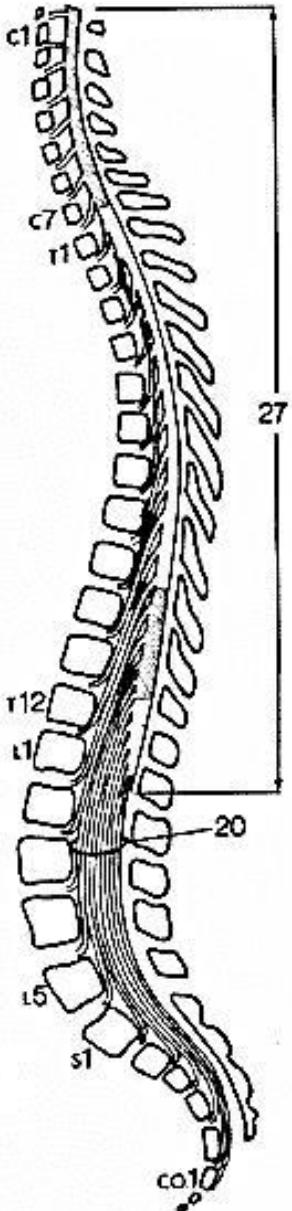


medulla spinalis

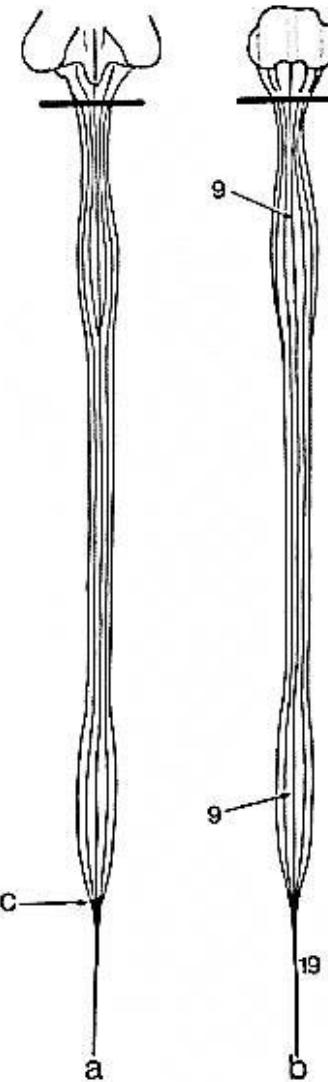
medulla spinalis

- Medulla spinalis er en direkte forlængelse af medulla oblongata
- Medulla spinalis begynder efter foramen magnum

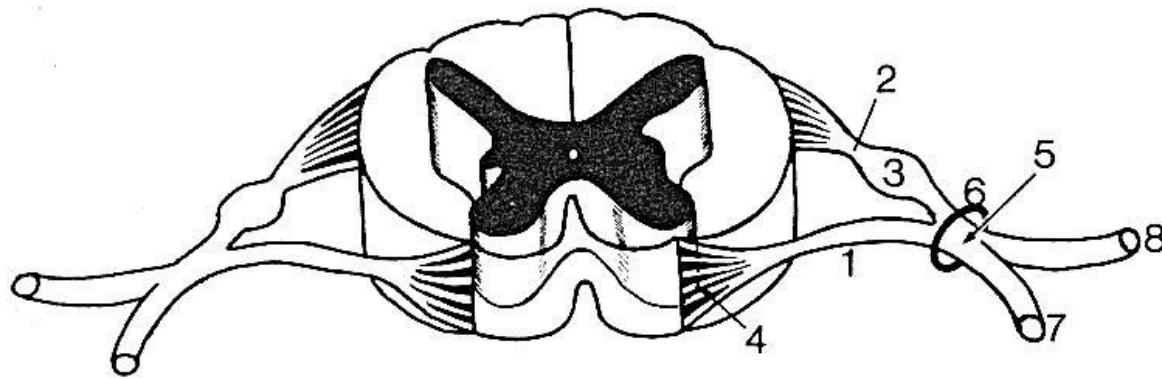
medulla spinalis



- gennemløber columna vertebralis i canalis vertebralis omgivet at hjernehinder
- fra C1 (atlas) til overkanten af L2 (27)
- inddeltes i 31 segmenter, hvor hvert segment (skive) indeholder ét stk. medulla spinalis + ét par nn. spinalis



medulla spinalis



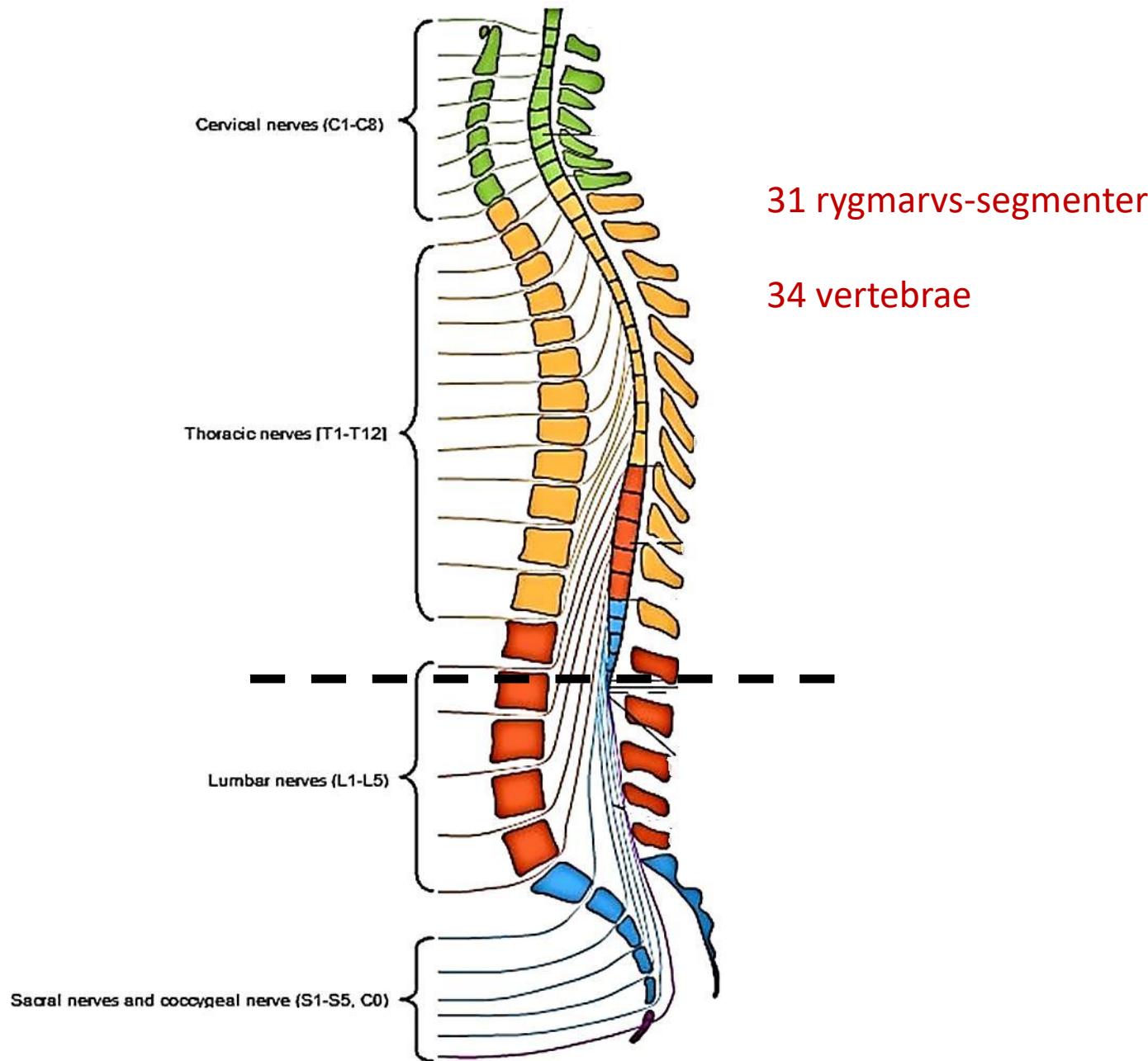
Et medulla spinalis segment indeholder

- grå substans
- hvid substans
- radix anterior (1)
- radix posterior(2) – med spinalganglie

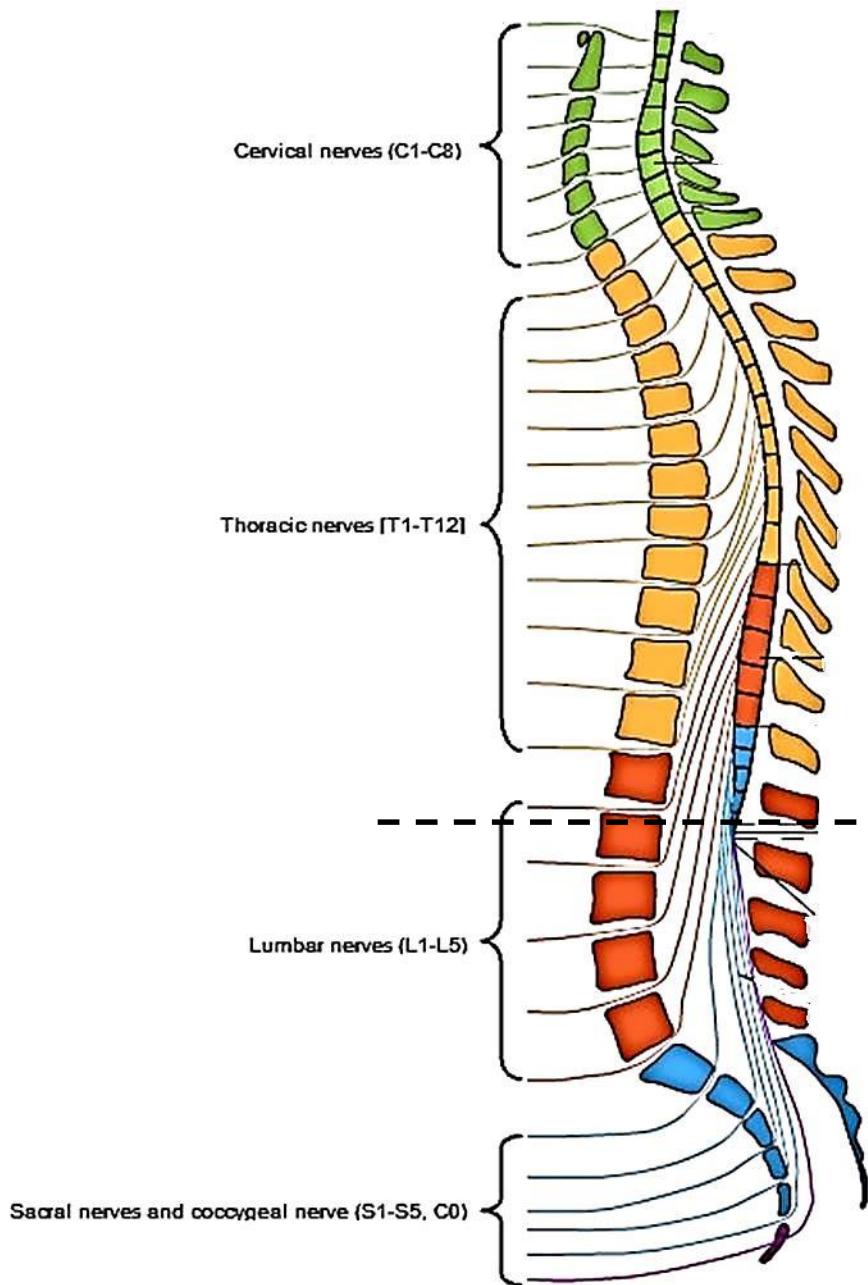
Når trådene fra radix ant. + post. samles bliver de til en spinalnerve (5)

Når spinalnerven forlader columnna vertebralis - gennem foramen intervertebrale (6) - befinder den sig i det perifere nervesystem

medulla spinalis



medulla spinalis



7 stk vertebrae cervikalis
- 8 cervikalnerver

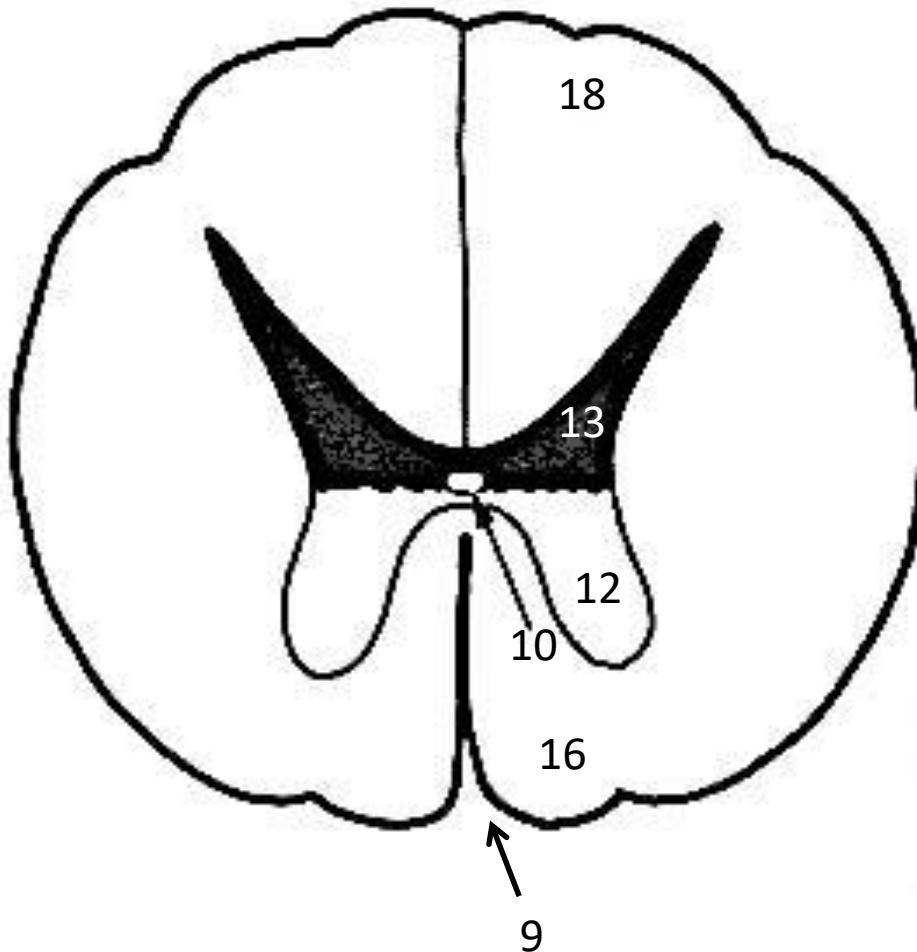
12 stk vertebrae thoracicae
- 12 thoracalnerver

5 stk vertebrae lumbales
- 5 lumbalnerver

5 stk vertebrae sacrales (danner os sacrum)
- 5 sacralnerver

5 stk vertebrae coccygae (danner os coccygis)
- 1 coccygealnerve

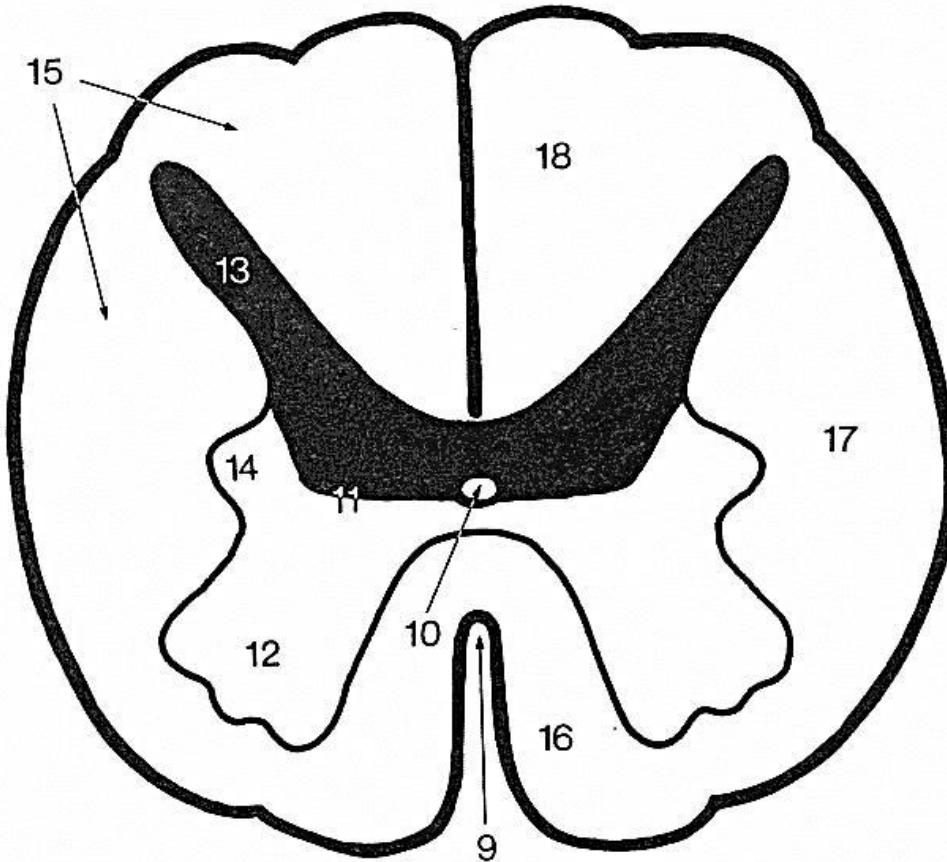
medulla spinalis



SNIT OVER BRYSTHØJDE

- 9 : fissura mediana anterior
- 10: canalis centralis
- 13: baghorn (grå substans)
- 12: forhorn (grå substans)
- 16: forstreng (hvid substans)
- 18: bagstreng (hvid substans)

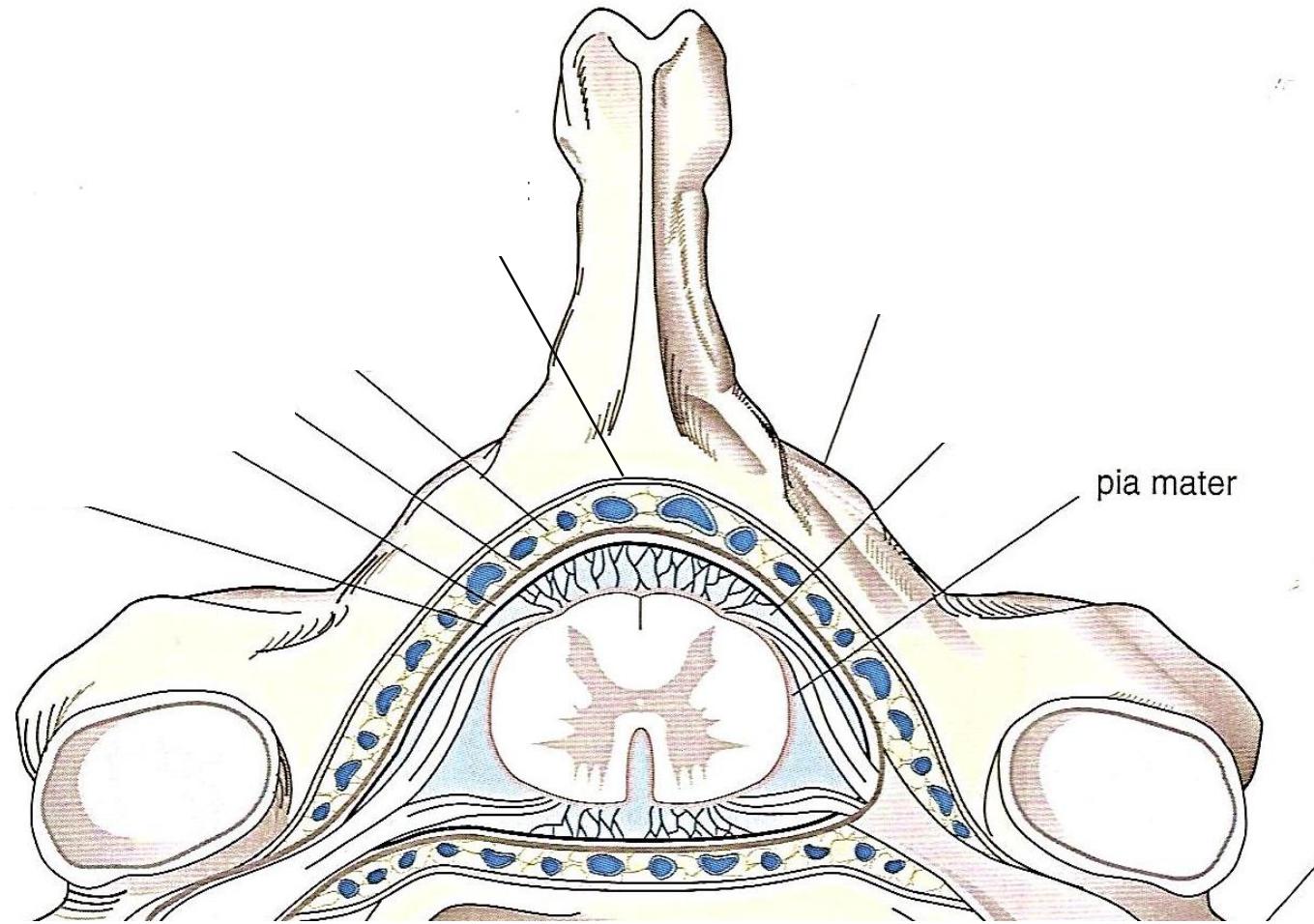
medulla spinalis



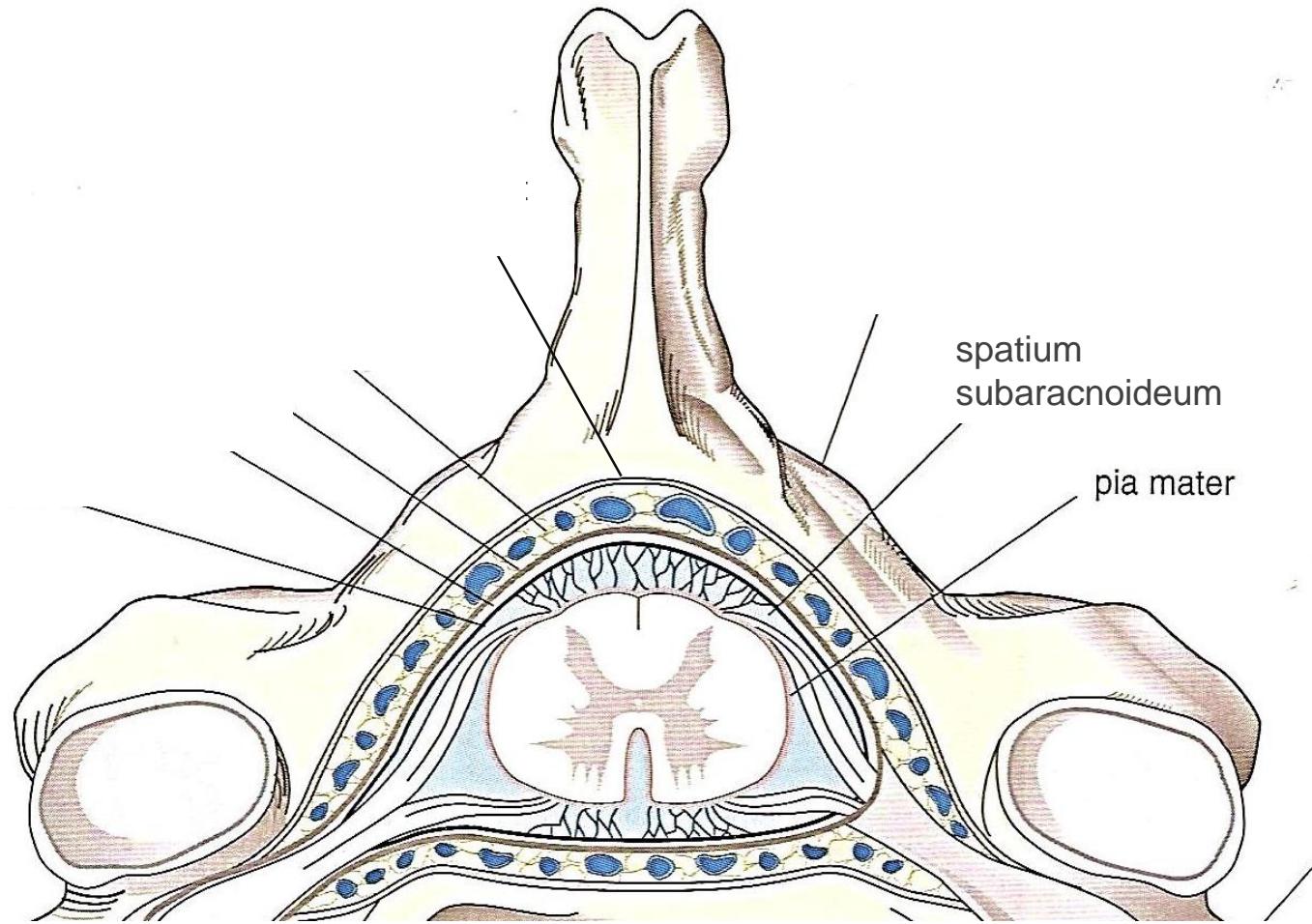
SNIT I BRYSTHØJDE

- 9 : fissura mediana anterior
10: canalis centralis
13: baghorn
14: sidehorn
12: forhorn
16: forstrep
17: sidestrep
18: bagstrep
- (grå substans)
- (hvid substans)

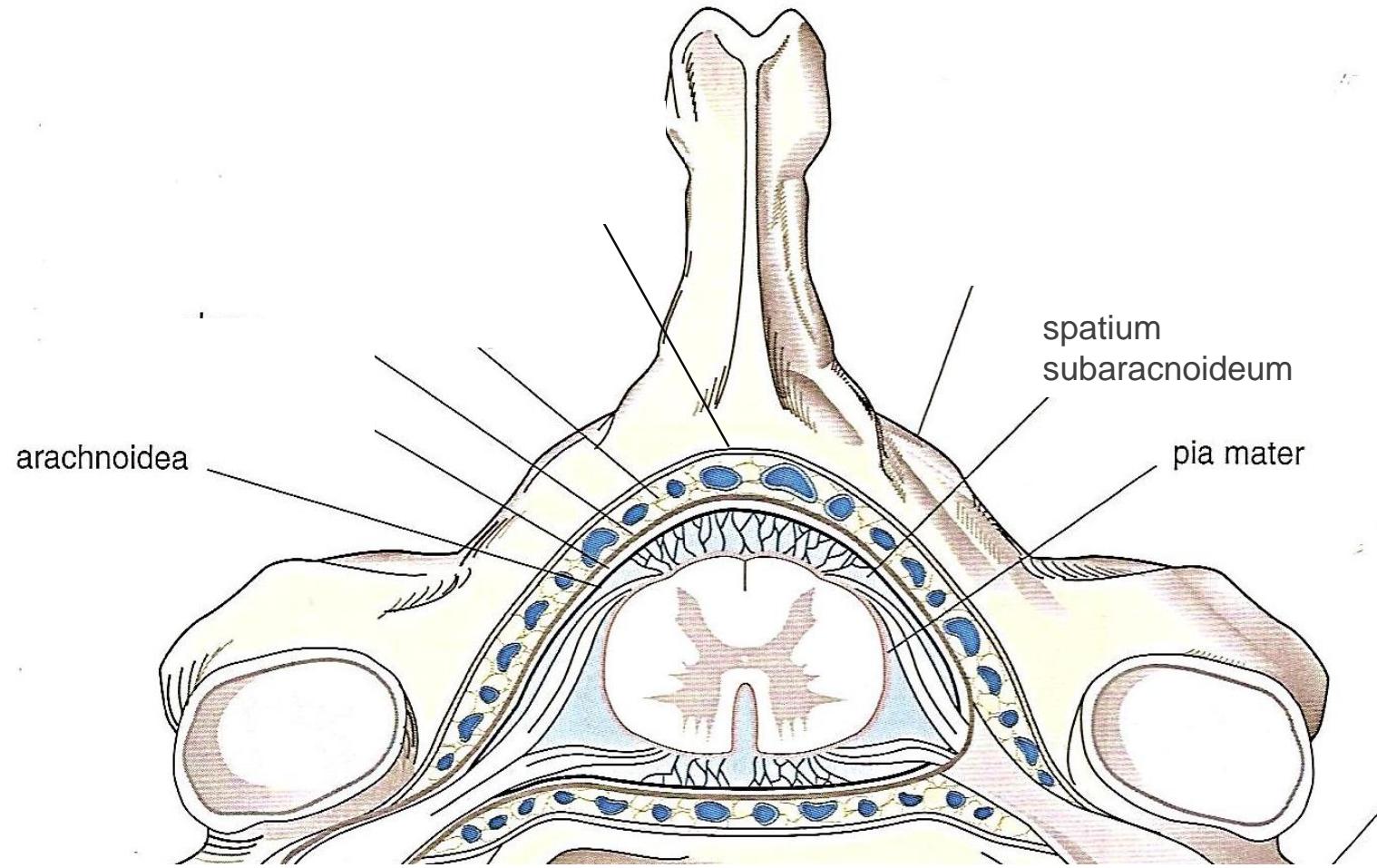
rygmarvens hinder



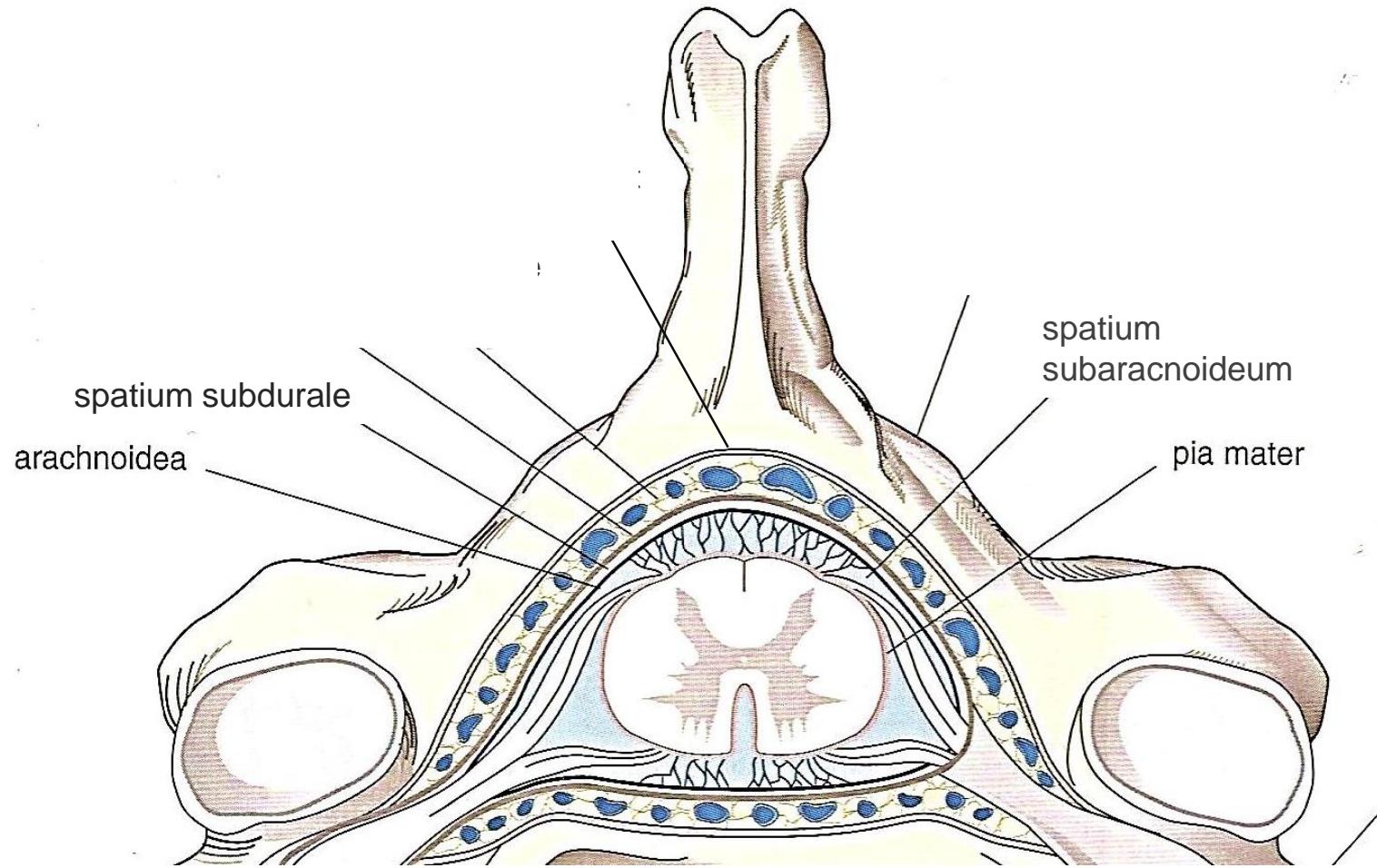
rygmarvens hinder



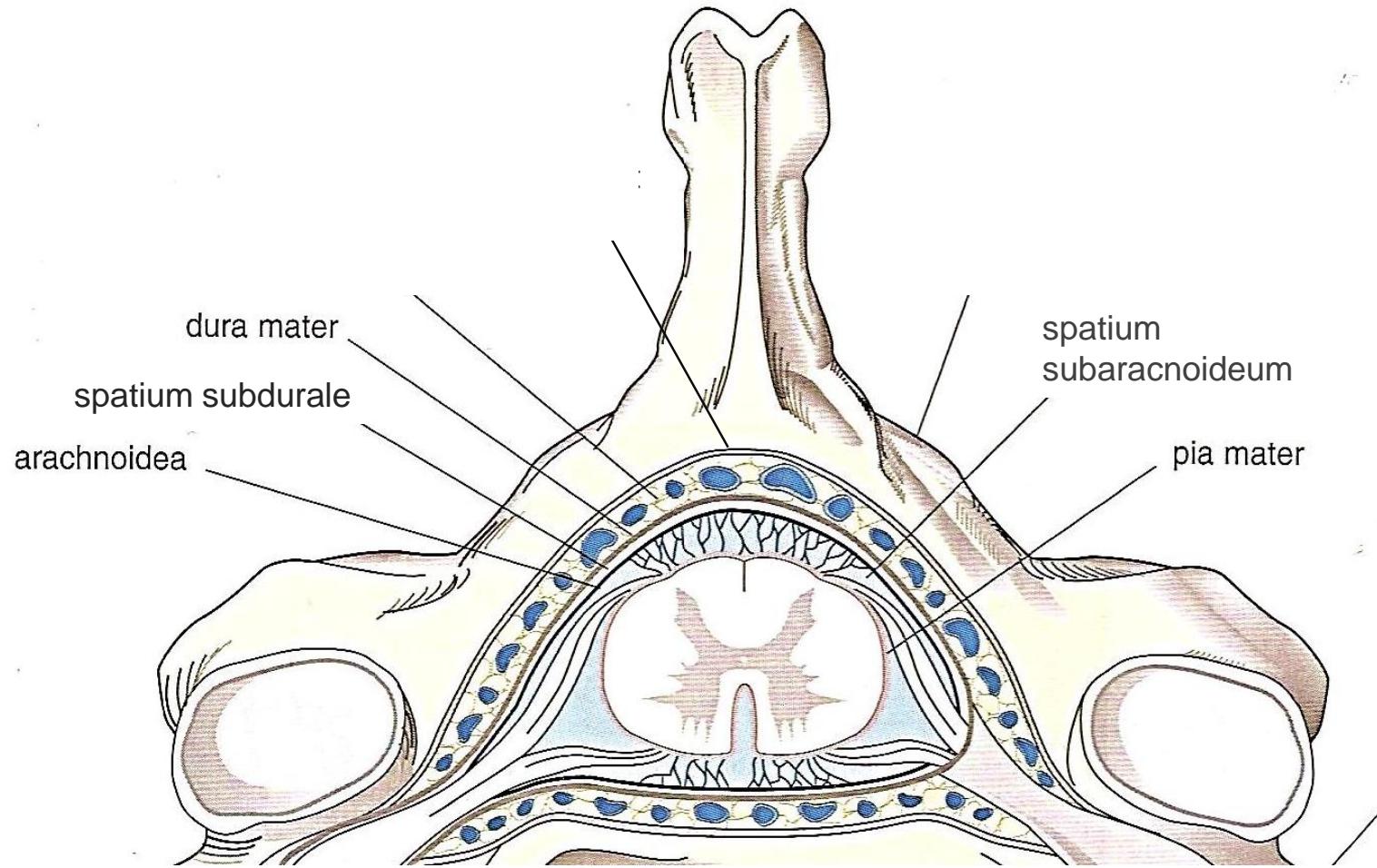
rygmarvens hinder



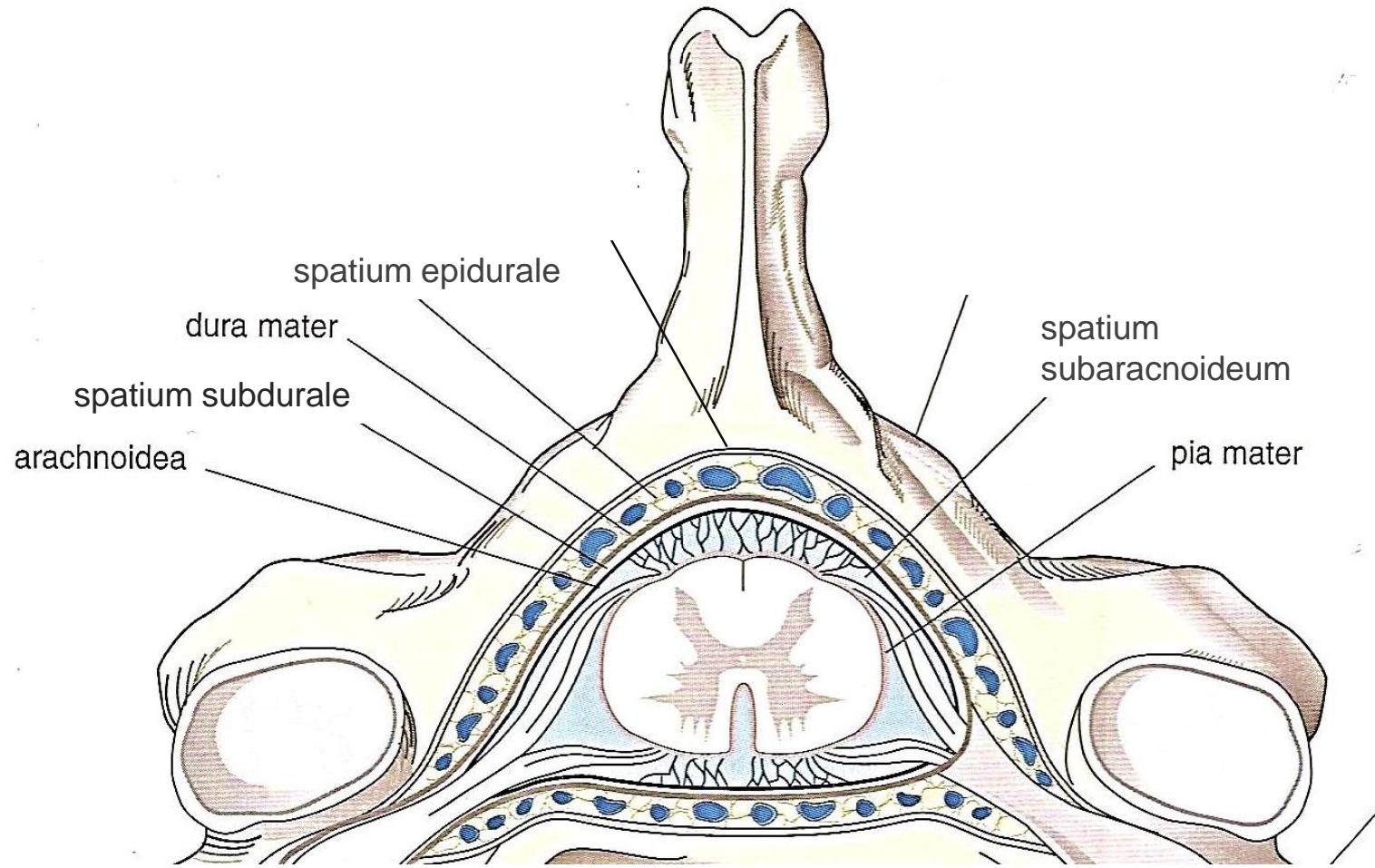
rygmarvens hinder



rygmarvens hinder



rygmarvens hinder



rygmarvens hinder

