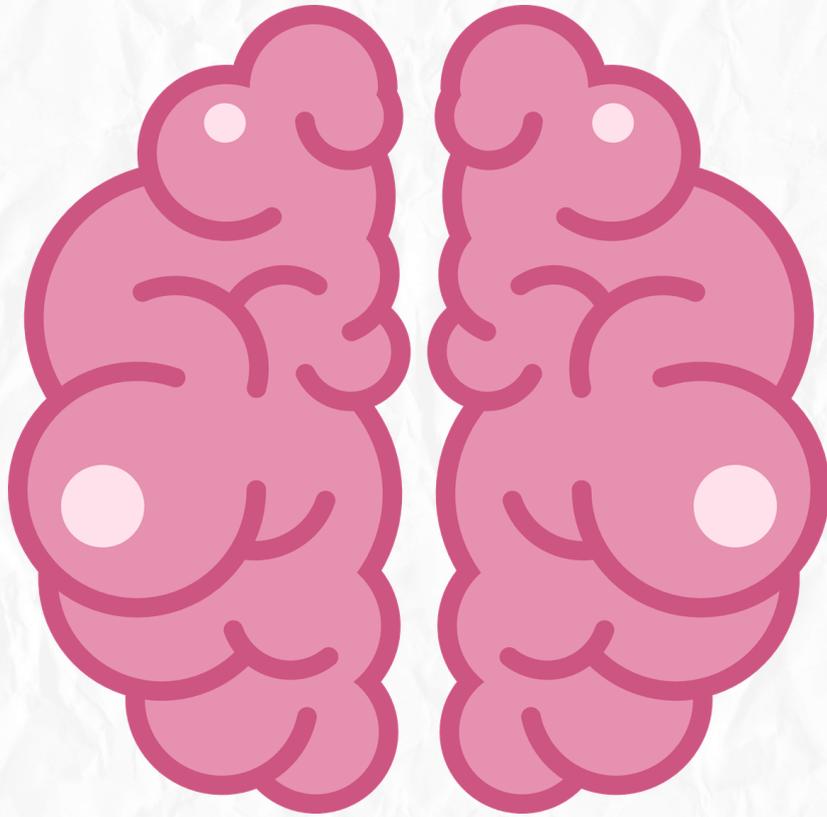


Neuroanatomy

Quiz time



Spinal cord



In an adult, the spinal cord typically terminates at the level of:

- A) The lower border of L3
- B) The lower border of S2
- C) The lower border of L1
- D) The upper border of S1

Answer: C

The tapered, cone-shaped distal end of the spinal cord is called the:

- A) Filum terminale
- B) Conus medullaris
- C) Cauda equina
- D) Denticulate ligament

Answer: B

Which of the following is a thread-like prolongation of the pia mater that anchors the spinal cord to the coccyx?

- A) Filum terminale
- B) Posterior root
- C) Anterior horn
- D) Central canal

Answer: A

The "Substantia Gelatinosa of Rolandi" is located in the posterior horn and is primarily concerned with:

- A) Crude touch
- B) Proprioception
- C) Pain and temperature sensations
- D) Voluntary motor control

Answer: C

The "Cauda Equina" consists of:

- A) The cervical enlargement
- B) Roots of the lumbar, sacral, and coccygeal nerves
- C) Only the filum terminale
- D) The entire thoracic spinal cord

Answer: B

In the internal structure of the spinal cord, the "H-shaped" central area consists of:

- A) White matter
- B) Grey matter
- C) Cerebrospinal fluid
- D) Epidural fat

Answer: B

At birth, the spinal cord ends at the level of which vertebra?

- A) L1
- B) L3
- C) S2
- D) T12

Answer: B

سُبْحَانَكَ اللَّهُمَّ وَبِحَمْدِكَ ، أَشْهَدُ أَنْ لَا
إِلَهَ إِلَّا أَنْتَ ، أَسْتَغْفِرُكَ وَأَتُوبُ إِلَيْكَ .