

# CNS-Anatomy

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Archive

Lecture 6

Internal features of  
spinal cord

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1. What cranial nerve exits from the posterior aspect of the brainstem?

- a. CN III
- b. CN V
- c. CN VI
- d. CN IV

Answer: D

2. The vagus nerve exits from?

- a. The anterior median fissure
- b. Upper part of the posterolateral sulcus
- c. Anterolateral sulcus
- e. Middle part of the posterolateral sulcus

Answer: E

3. All of the followings nuclei in the pons except?

- a. Superior vestibular nucleus
- b. Inferior vestibular nucleus
- c. Lateral vestibular nucleus
- d. Medial vestibular nucleus
- e. Special lacrimatory nucleus

Answer: B

4. Anterolateral sulcus gives exit to?

- a. The 5th cranial nerve
- b. The 7th cranial nerve
- c. The 12th cranial nerve
- d. The 10th cranial nerve
- e. The 9th cranial nerve

Answer: C

5. Which cranial nerve exits from the posterior of the brain stem?

- a. The oculomotor nerve
- b. The vestibular nerve
- c. The facial nerve
- d. The cochlear nerve
- e. The trochlear

Answer: E

6. Which is true about pons?

- a. Posterior surface of pons forms the floor of 4th ventricle.
- b. The trigeminal nerve emerges from the lateral part of the pons at its junction with the middle cerebellar peduncle .
- c. The abducent nerve emerges at the lower border of the pons, between it and the olive .
- d. all are true

Answer: A