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CNS Block



LECTURE (18)

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If there is any mistake please feel free to contact us:

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Both - Black Male Notes - BLUE Female Notes - GREEN Explanation and additional notes - ORANGE Very Important note - Red



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Objectives:

AT THE END OF THE LECTURE, STUDENTS

SHOULD BE ABLE TO:

- LIST THE CEREBRAL ARTERIES.
- DESCRIBE THE CEREBRAL ARTERIAL SUPPLY REGARDING THE ORIGIN, DISTRIBUTION AND BRANCHES.
- DESCRIBE THE ARTERIAL CIRCLE OF WILLIS.
- DESCRIBE THE CEREBRAL VENOUS DRAINAGE AND ITS TERMINATION.
- DESCRIBE ARTERIAL & VENOUS VASCULAR DISORDERS AND THEIR CLINICAL MANIFESTATIONS.

















Questions

Anatomy, Team

Q1 - If a lesion occurs in the posterior cerebral artery, these deficits may present

- a- Paralysis, Contralateral Hemiplegia of the leg, Cognitive and Emotional Changes
- b- Dyslexia, Memory Impairments, Hemianopsia, Cortical Blindness
- c- Dysarthria, Dysphagia, Locked-In Syndrome
- d- Contralateral Hemiplegia, Cortical Hypothesia, Apraxia, Aphasia, Hemianopsia

Q2- the superior cerebral veins terminate into :

- a- Transverse sinus
- b- superior anastomotic
- c- inferior sagittal sinus
- d- superior sagittal sinus

Q3- the great cerebral vein form by :

- a- inferior cerebral veins
- b- superficial middle cerebral vein
- c- internal cerebral veins
- d- superior cerebral veins

Q4 - The anterior cerebral artery and the middle cerebral artery arise from...

- a- the vertebrobasilar artery
- b- the brain
- c- the internal carotid artery
- d- the spinal column

Q5 - If a lesion occurs in the middle cerebral artery, these deficits may present...

- a- Paralysis, Contralateral Hemiplegia of the leg, Cognitive and Emotional Changes
- b- Contralateral Hemiplegia, Cortical Hypothesia, Apraxia, Aphasia, Hemianopsia
- c- Dysarthria, Dysphagia, Locked-In Syndrome
- d- Dyslexia, Memory Impairments, Hemianopsia, Cortical Blindness

1- B
2-D
3-C
4-C
5-B
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GOOD LUCK

Anatomy Team Leaders:

Fahad AlShayhan & Eman AL-Bediea.

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