

CEREBRAL BLOOD FLOW AND METABOLISM

SZAOK years 3rd-5th

Location:

Time: Wednesday, 17-19h

Marking: on a scale of five

Exam: Coospace test, in-person, on December 16

Date	Lecturer	Topic
September 11	Eszter Farkas	Introduction
September 18	István Krizbai	The blood-brain barrier
September 25	Ferenc Bari	Regulation of cerebrovascular tone: endothelial mechanism
October 2	Ferenc Bari	Regulation of cerebrovascular tone: smooth muscle
October 9	Ferenc Bari	Regulation of cerebrovascular tone: nervous innervation
October 16	Ákos Menyhárt	Regulation of cerebrovascular tone: neurovascular coupling
October 23	National Holiday	
October 30	Ákos Menyhárt	The impairment of cerebral blood flow: stroke
November 6	Ferenc Domoki	The cerebral metabolism
November 13	Ferenc Domoki	Cerebral blood flow in the neonatal brain
November 20	TDK conference	
November 27	Zsigmond Tamás Kincses	Principles of clinical neuroimaging
December 4	Eszter Farkas	The impairment of cerebral blood flow: dementia, small vessel disease
December 11	Eszter Farkas	The impairment of cerebral blood flow: aging
December 16	Eszter Farkas	Examination