

CEREBRAL BLOOD FLOW AND METABOLISM

SZAOK years 3rd-5th

Location: lecture hall of the Albert Szent-Györgyi Education Center (Great Education Building)

Time: Wednesday, 17-19h

Marking: on a scale of five

Exam: Coospace test, in-person, on the last occasion of the course

Date	Lecturer	Topic
September 13	Eszter Farkas	Introduction
September 20	Ferenc Bari	Regulation of cerebrovascular tone: endothelial mechanism
September 27	Ferenc Bari	Regulation of cerebrovascular tone: nervous innervation
October 4	Ákos Menyhárt	Regulation of cerebrovascular tone: neurovascular coupling
October 11	István Krizbai	The blood-brain barrier
October 18	Ferenc Domoki	The cerebral metabolism
October 25	Ferenc Domoki	Cerebral blood flow in the neonatal brain
November 1	All Saint's Day	
November 8	Ferenc Bari	The impairment of cerebral blood flow: stroke
November 15	TDK conference	
November 22	Eszter Farkas	The impairment of cerebral blood flow: aging
November 29	Zsigmond Tamás Kincses	Principles of clinical neuroimaging
December 6	Eszter Farkas	The impairment of cerebral blood flow: dementia, small vessel disease
December 13	Eszter Farkas	Examination