



II. Pécs-Oklahoma Symposium (II. POS) 2013

Time: December 19, 2013, 14:00-17:00

Venue: University of Pécs, Medical School, Dean's Conference Room,
Pécs, Szigeti street 12, 1st floor

Chairs: Ákos Koller and Zoltán Ungvári

Presentations:

- **Péter Ferdinándy:** Influence of cardiovascular risk factors on cardioprotective mechanisms (20+5 min)
- **Ákos Koller:** Novel aspects of the autoregulation of cerebral blood flow (10+5 min)
- **Zoltán Ungvári:** Aging-induced vascular dementia (15+5 min)
- **Eszter Farkas:** Imaging of spreading depolarizations in the rat cerebral cortex (15+5 min)
- **Zsuzsanna Helyes:** A szomatosztatin-4 receptor aktivációjának szorongásgátló és antidepresszáns hatásai egérmodellekben (15+5 min)

Coffee break (10 min)

Young investigators (8+2 min)

- **Orsolya Török:** Improving cerebral blood flow with highly specific beta-blockers
- **István Bátai:** Hemolysed blood constrict cerebral arteries
- **Zsolt Springó:** Aging impairs myogenic adaptation to pulsatile pressure in mouse cerebral arteries
- **Eszter Bánki:** Pituitary adenylate cyclase-activating peptide (PACAP) exerts pro-angiogenic effects: possible role of decreased PACAP expression in impaired endothelial angiogenic capacity in aging
- **Zoltán Vámos:** Pituitary adenylate cyclase-activating peptide (PACAP) induces location- and age-dependent changes in vasomotor responses on isolated rat arteries
- **Bálint Scheich:** A krónikus stressz fájdalomfokozó hatásainak vizsgálata egérmodellekben
- **Valéria Tékus:** Komplex Regionális Fájdalom Szindróma (CRPS) passzív transzfer trauma egérmodellje

Closing Remarks

Language: English and Hungarian

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Organizers: Ákos Koller, Péter Cséplő, Zoltán Vámos