

INVITATION

**CLOSING CONFERENCE AND LASER DOPPLER USERS MEETING
NOVEMBER 27-28. 2014**

**PLACE: JÁNOS SZENTÁGOTHAÍ RESEARCH CENTRE
H-7624 PÉCS, IFJÚSÁG ÚTJA 20.
ROOM B001**

PROGRAM:

Day 1 - November 27.

9:30 – 10:00	Registration
9:45 – 10:00	News conference
10:00 – 10:20	Results of University of Pécs in TÁMOP-4.2.2A-11/1/KONV-2012-0024 project – Dr. Helyes Zsuzsanna
10:20 – 10:40	Results of MTA SZBK in TÁMOP-4.2.2A-11/1/KONV-2012-0024 project – Dr. Borsodi Anna
10:40 – 11:00	Results of MTA ÖK in TÁMOP-4.2.2A-11/1/KONV-2012-0024 project – Dr. Kiss Tibor
11:00 – 11:30	Coffee break
11:30 – 12:00	Introduction of Perimed - Introduction of the NEW PeriFlux 6000.
12:00 - 13:00	Lunch
13:00 - 13:20	Laser doppler flowmetry of oral structures: capabilities and limitations - Kerémi B., Vág J., Nagy I., Lohinai Zs.
13:20-13:40	Application of local heat provocation test on human gingiva, the effect of periodontal disease - Molnár E., Lohinai Zs., Demeter A., Tóth Zs., Mikecs B., Vág J.
13:40 – 14:00	Laser speckle imaging of the mouse cerebrocortical microcirculation – Dr. Hricisák László
14:00 – 14:20	Microcirculation changes in inflammation and pain models of rodents - Dr. Bölcskei Kata
14:20 – 14:40	Investigation of cerebral blood flow responses associated with cortical spreading depolarization, using laser-Doppler flowmetry in the rat brain – Menyhárt Ákos

14:40 – 15:00 Proper sampling, averaging, and evaluation of local blurring and perfusion during laser speckle contrast analysis – Dr. Zölei-Szénási Dániel

15:00 – 15:30 Coffee break

15:30 – 15:50 Experience with the clinical usage of tcpO₂/LDF – Mario Franolic

15:50 – 16:10 How can we measure the effect of interventions in critical limb ischemia? - Farkas Katalin

16:10 – 16:30 Importance of toe-brachial index measurement in vascular assessment - Kolossváry Endre

16:30 – 16:50 Leser Doppler assessment of the limb during below-the-knee angioplasty – Róna Szilárd

16:50 – 17:10 Fractional flow reserve and leser Doppler assessment of the below-the-knee lesions – Ruzsa Zoltán

17:10 – 17:30 Questions, discussion

18:30 - 23:00 Vacsora - Evening meal

Day 2 - November 28.

10:00 – 13:00 Hands on - questions, free discussion.

Admission is free, but please register (name, organisation) in advance on the following e-mail address till 05.11.2014: ginzer.monika@pte.hu.