



Czech Neurosurgical Society
Department of Neurosurgery Hospital České Budějovice
University Hospital Plzeň
Academy of Science of Czech Republic

organize

10th NEUROSURGICAL MICROVASCULAR WORKSHOP

May 22-24th 2019

České Budějovice / Czech Republic

Under the auspices of:

President of Czech Neurosurgical Society M. Smrčka

Director of the Hospital České Budějovice B. Šon

Dean of Medical Faculty Pilsen, Charles University J. Finek

PROGRAMME AND AGENDA

10th NEUROSURGICAL MICROVASCULAR WORKSHOP

Dear Colleagues,

On behalf of the organizing committee, we would like to invite you to the 10th NEUROSURGICAL MICROVASCULAR WORKSHOP in České Budějovice, Which will be held on May 22-24, 2019.

First allow us to thank the expert guarantor: Prof. Martin Smrčka, President of Czech Neurosurgical Society for his support of workshop, that has become a tradition. No less important for the existence of the meeting is the technical background provided by the Institute of Parasitology, the Academy of Sciences of the Czech Republic. We would like to use this opportunity and thank director Prof. J. Lukeš for his assistance, which is vital for the organization of the workshop.

Microsurgical techniques are very important for the development of neurosurgical skills in aneurysm surgery for example. Experiments in microvascular anastomosis represent an ideal opportunity for such training. In the light of recent acute ischaemic stroke treatment and early prevention, the clinical indications of EC-IC bypass are being reconsidered. A limited number of the procedures may be performed in selected subgroups of ischemic stroke patients regardless of the results of COSS study. A neurosurgeon should be technically equipped for this situation. The purpose of our workshop is to provide training for those trainees or specialists who want to improve their microsurgical technical skills.

The Live Surgery will take place within the workshop. EC-IC low-flow bypass and/or Carotid Micro endarterectomies will be performed. It is a tradition to spend this time with experts from abroad. Famous neurosurgeons participated in past workshops. Professors Hernesniemi, Tulleken, Šteňo and Beneš among others. This year it is great pleasure for us to invite Professors Tomohiro Inoue, Director of the Department of Neurosurgery, NTT Hospital, Tokyo, Japan, David J. Langer, Chairmen of the Department of Neurosurgery at Lenox Hill Hospital, New York, USA and Torstein R. Meling, Geneva, Switzerland.

Due to the limited capacity of the facilities, the organizers unfortunately had to limit the number of participants and therefore kindly ask for applications to be sent to the address of the organizing committee. We are looking forward to seeing you in České Budějovice.

Yours sincerely

Vladimír Přibán



Jiri Fiedler



10th NEUROSURGICAL MICROVASCULAR WORKSHOP

Faculty

Prof. Tomohiro Inoue, MD, Director of the Department of Neurosurgery

NTT Medical Center Tokyo, Japan

Prof. David J. Langer, MD, Chairmen of the Department of Neurosurgery at
Lenox Hill Hospital, New York, USA

Prof. Torstein R. Meling, MD, DPhil, Chair of EANS Training Committee,
Neurosurgery Department, HUG Geneva, Switzerland

Antti-Pekka Elomaa, MD, Director, Microvascular training laboratory,
Kuopio, Finland

MUDr. Jiří Fiedler Ph.D., MBA, České Budějovice

Doc. MUDr. Vladimír Příbáň Ph.D., Plzeň

Prof. MUDr. Vladimír Beneš Ph.D., Prague

MUDr. Marcela Míková Ph.D., České Budějovice

Doc. MUDr. Jan Mraček Ph.D., Plzeň

MUDr. Mirka Nevšímalová, České Budějovice

Prof. MUDr. Martin Sameš Ph.D., Ústí nad Labem

Prof. MUDr. Martin Smrčka Ph.D., MBA, Brno

MUDr. Luděk Štěrba Ph.D., České Budějovice

Doc. MUDr. Miroslav Vaverka Ph.D., Olomouc

Organizing committee

Workshop secretary MUDr. Marek Grubhover, České Budějovice

MUDr. Jiří Dostál, Plzeň

Dana Zabranská, České Budějovice

Ing. Pavel Klein Ph.D., Plzeň

Bc. Iva Nováková, MBA, České Budějovice

May 22 - 24th 2019

10th NEUROSURGICAL MICROVASCULAR WORKSHOP

Programme

Wed. May 22nd

LIVE SURGERY Hospital České Budějovice

Shuttle bus to the course venue (Hospital České Budějovice) leaves hotel Clarion at 8:00 a.m.

08.30 Wellcome

09.00 - 11.30 LIVE SURGERY I.

12.00 – 13.30 LIVE SURGERY II. 13.30-14.30 Lunch (on-site catering)

14.30 – 15.15 LIVE SURGERY III

Shuttle bus from Hospital to Hotel Clarion leaves at 4:00 p.m.

CEREBROVASCULAR SYMPOSIUM - Hotel Clarion

17:00-19:00

Nevšímalová M. Acute Ischaemic Stroke due to Large Artery Occlusion

Štěrbá L. Failed Mechanical Trombectomy

Smrčka M. Spinal AVM

Míková M. Neurorehabilitation

Break

Tomohiro Inoue TBA

David Langer TBA

R. Meling TBA

Vaverka M. technické aspekty ec-ic bypassu

Mraček Jan CEA surgery

Beneš V. Aneurysm surgery

Příbáň V. AVM surgery

Fiedler J. AIS surgery

19:00 – 23:00 Reception, Hotel Clarion

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Thu. **May 23th**

HANDS - ON - Academy of Sciences

Shuttle bus to the course venue (Academy of Sciences) leaves hotel Clarion at 7:30 a.m.

08.00 Wellcome

08.10-08.30 Inoue T: How to become a master of micranastomosis with dry vessels

08.15 – 12.00 HANDS – ON. Dry Vessels

12.00 - 12.30 Lunch – on site catering

Lecture:

Sameš M: EC-IC bypass indication

Antti-Pekka Elomaa How to manage surgical video. Hardware, Software, e-space, tips and tricks.

14.00 – 17.00 HANDS-ON. Rat- Femoral bundle.

Shuttle bus from Academy of Sciences leaves at 5:30 p.m.

19:00 Kozlovna visit with diner



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Fri **May 24th**

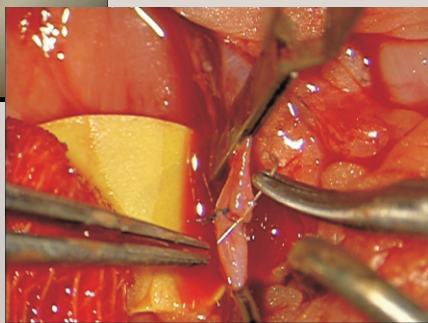
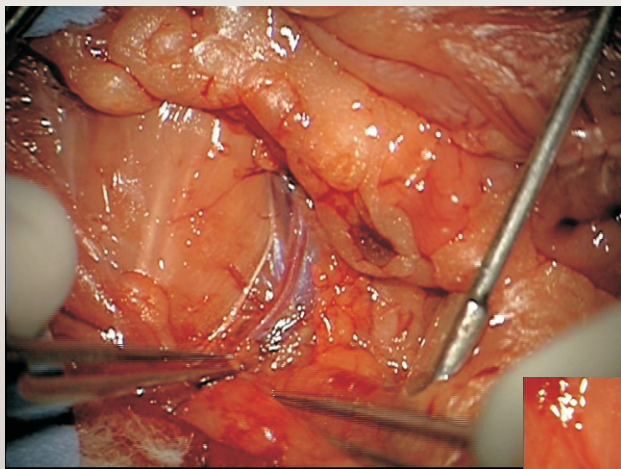
HANDS - ON - Academy of Sciences

Shuttle bus to the course venue (Academy of Sciences) leaves hotel Clarion at 8:30 a.m.

09.00 - 13.00 HANDS-ON. Rat- Carotid arteries, Iliac arteries.

13.00 - 13.30 Lunch

13.30- 14.00 The end of workshop, participants receive certificates



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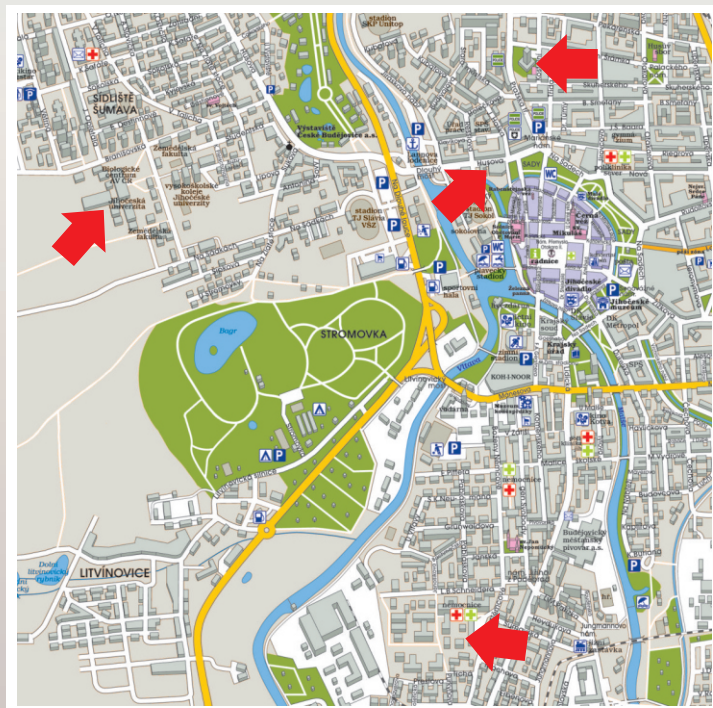
Workshop Agenda

Registration Fee 600 euro

Fee covers: 3 workshop days, workshop refreshment, social events,
accommodation in Hotel Clarion

www.neurosurgerycb.cz

Course secretary: MUDr. Marek Grubhoffer marek.grubhoffer@gmail.com



May 22 - 24th 2019