



# THE 17<sup>TH</sup> HELSINKI LIVE DEMONSTRATION COURSE IN OPERATIVE MICRONEUROSURGERY

June 4-9, 2017 | Helsinki  
Finland

Endorsed by:



*HELSINKI UNIVERSITY CENTRAL HOSPITAL*  
*Neurosurgery*

Dear colleagues

On behalf of the course directors, the faculty and the Aesculap Academy, I would like to invite you to come to Helsinki to participate in our unique course about Microneurosurgery.

Professor Mika Niemelä (Helsinki), Associate Professor Aki Laakso (Helsinki), Professor Ali F. Krisht (Little Rock, AR, USA), Professor Rokuya Tanikawa (Sapporo, Japan), Professor Michael T. Lawton (San Francisco, CA, USA), Professor Evandro de Oliveira (Sao Paulo, Brazil) and Professor Peter Vajkoczy (Berlin, Germany) along with senior, junior and nursing staff will demonstrate and discuss different approaches and microsurgical techniques in live operations in various lesions (aneurysms, AVMs, cavernomas, extrinsic and intrinsic tumors and spine surgery). Helsinki Neurosurgery has close to 3500 surgical and endovascular procedures in five ORs annually. More information about the department on [www.hus.fi/neurosurgery](http://www.hus.fi/neurosurgery).

During the course there will be 6–8 operations per day, i.e. 25–30 operations altogether in three ORs. Professors will discuss the cases and present microsurgical videos between and after the operations. The operative schedule runs every day from 8am to approximately 3pm followed by case discussions and lectures.

## PREFACE

A USB stick containing the case presentations will be handed out to all participants. Publications on clinical experiences by the special guests and the Helsinki staff will also be handed out during the course. Selected papers by the participants can be presented during the course and the participants are encouraged to present their work. Please contact Professor Mika Niemelä ([mika.niemela@hus.fi](mailto:mika.niemela@hus.fi)) in order to arrange a presentation.

We look forward to seeing you at this exciting course in Helsinki.

Best regards and a warm welcome



Course Chairman: Mika Niemelä, MD, PhD  
Professor and Head, Helsinki Neurosurgery, University of Helsinki, Finland



Associate Prof. Aki Laakso, MD, PhD  
Helsinki Neurosurgery,  
University of Helsinki, Finland



Prof. Ali F. Krisht, MD, FACS  
Arkansas Neuroscience Institute,  
Little Rock, AR, USA



Prof. Rokuya Tanikawa, MD  
Teishinkai Hospital, Stroke Center,  
Sapporo, Hokkaido, Japan



Prof. Michael T. Lawton, MD  
University of San Francisco -  
San Francisco School of  
Medicine, San Francisco, CA, USA



Prof. Evandro de Oliveira, MD  
State University of Campinas  
- UNICAMP, Sao Paulo, Brazil



Prof. Peter Vajkoczy, MD, PhD  
Charité-Universitaetsmedizin Berlin,  
Berlin, Germany

## FACULTY

### HELSINKI NEUROSURGERY

Jussi Antinheimo MD PhD  
Janek Frantzén MD PhD  
Atte Karpinen MD PhD  
Leena Kivipelto MD PhD  
Riku Kivisaari MD PhD  
Miikka Korja MD PhD  
Päivi Koroknay-Pál MD PhD  
Aki Laakso MD PhD  
Martin Lehecka MD PhD  
Hanna Lehto MD PhD  
Kimmo Lönnrot MD PhD  
Johan Marjamaa MD PhD  
Mika Niemelä MD PhD  
Minna Oinas MD PhD  
Giancarlo Perra MD  
Anna Piippo-Karjalainen MD PhD  
Julio Resendiz-Nieves MD PhD  
Matti Seppälä MD PhD  
Jari Siironen MD PhD

### HELSINKI NEUROANESTHESIA

Juhani Haasio MD PhD  
Ann-Christine Lindroos MD PhD  
Teemu Luostarinen MD PhD  
Markku Määttä MD  
Tarja Randell MD PhD  
Marja Silvasti-Lundell MD PhD  
Minna Tallgren MD PhD  
Päivi Tanskanen MD  
Hanna Tuominen MD PhD

### HELSINKI NEUROPATHOLOGY

Anders Paetau MD PhD  
Olli Tynnen MD PhD

### HELSINKI NEURORADIOLOGY

Juha Järveläinen MD PhD  
Jussi Numminen MD PhD  
Johanna Pekkola MD PhD

### HELSINKI NURSING STAFF

Ritva Salmenperä RN MSc  
Marjaana Peittola RN  
Päivi Takala RN  
Arja Räsänen RN  
Petra Ylikukkonen RN MSc

### VISITING FACULTY NEUROSURGERY

Reza Dashti MD PhD, Chicago, USA  
Juha Jääskeläinen MD PhD, Kuopio, Finland  
Jouke van Popta MD, Zaragoza, Spain

### VISITING FACULTY FELLOWS

Joham Choque, MD, Peru  
Ahmad Hafez, MD, Syria



Prof. Mika Niemelä operating in one of the five ORs in Helsinki



Course participants during the course in 2010

## COURSE INFORMATION

### PARTICIPATION FEE

■ 1700 EUR (incl. VAT 24 %) / person

The fee includes full course program, course manual, lunch, coffee and snacks during all course days and course dinner on Tuesday. An invoice will be sent to you after registration. Please transfer the participation fee after receipt of the invoice to the following account:

Nordea Bank Finland  
Address: Liesitori 1, 00020 Nordea

IBAN	FI14 1583 3000 0438 25
BIC/SWIFT	NDEAFIHH
Account holder	B. Braun Medical Oy

Please make sure all wire charges are paid. Your participation will be confirmed only after receiving full payment.

We do not accept cash or credit card payments.

### CANCELLATION TERMS

If a participant cancels his/her registration 4 weeks or more prior to the beginning of the event, the participation fee will be reimbursed in full. After this time and up to 14 days before the course begins, we will charge a handling fee of 50 % of the course fee.

For cancellations made between 14 and 7 days before the course, we reserve the right to charge full participation fee. The full participation fee will be payable for cancellation after this period or for non-attendance.

### COURSE VENUE

Helsinki University Hospital, Department of Neurosurgery  
Topeliuksenkatu 5, 00260 Helsinki, Finland.

[www.hus.fi/neurosurgery](http://www.hus.fi/neurosurgery)

### SUNDAY, JUNE 4, 2017

The course starts on Sunday, June 4, 2017 at 2pm with lectures in the lecture hall 1 in Töölö Hospital. The lectures will finish around 7pm.

### HOTEL ACCOMMODATION

Special room rates are available at hotel Crowne Plaza (address: Mannerheimintie 50, 00260 Helsinki).

122 EUR / standard single room / night (incl. VAT)  
(3. -5.6. & 9. -10.6.)

158 EUR / standard single room / night (incl. VAT)  
(5. -9.6.)

Please reserve your accommodation directly from the hotel's booking office by stating the booking code "Helsinki Course 2017".

Booking office: [my.reservation@restel.fi](mailto:my.reservation@restel.fi)  
Tel. +358 (0)20 055 055

Limited availability on special rate rooms. There are also other accommodation options locally. Please feel free to ask us if you need any advice or recommendations.

### LUNCH AND COURSE DINNER

Lunch is served daily at the hospital staff restaurant. For those staying at apartments we have reserved additional breakfast coupons.

The course dinner takes place on Tuesday, June 6, 2017. Additional fees apply for non-participants.

### PETRI HONKANEN FOUNDATION YOUNG NEUROSURGEON COURSE AWARD

Petri Honkanen foundation in cooperation with Aesculap Academy Finland grants yearly one award to Helsinki Live course. Eligible applicants are neurosurgical residents or young neurosurgeons (less than 40 years of age) who conduct basic, translational or clinical research on intracranial aneurysms. The award includes course fee, reasonable travel and accommodation expenses.

For details of application requirements and procedure, please visit <http://petrihonkasensaatio.fi>

## COURSE REGISTRATION

### COURSE ORGANIZATION AND REGISTRATION

Aesculap Academy / B. Braun Medical Oy  
Ms. Mia Pentinmikko

Huopalahdentie 24  
00350 Helsinki  
FINLAND

Tel. +358 40 162 7579  
mia.pentinmikko@bbraun.com

[www.aesculap-academy.fi](http://www.aesculap-academy.fi)

Please register online at:

<https://my.surveypal.com/Helsinki-Course-2017-registration>



Deadline for course registration is April 13, 2017.

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[www.aesculap-academy.fi](http://www.aesculap-academy.fi)

Download your own free copy of the "Helsinki  
Microneurosurgery Basics and Tricks" book

## HELSINKI MICRONEUROSURGERY APP

App Store > Search > B. Braun AG



The Aesculap Academy is one of the leading medical forums for everyone who is professionally, passionately and ambitiously committed to people's health. To those medical professionals we offer top quality knowledge transfer based on globally recognized quality criteria using innovative methods and technologies.

## DIALOG – DEDICATED TO LIFE.

The Aesculap Academy has its roots in the company B.Braun, which has been protecting and improving people's health for more than 175 years. With our courses, hands-on trainings and symposia we help to honor our parent company's promise of SHARING EXPERTISE.

The courses at the Aesculap Academy offer participants who want to continue to learn in an inspiring environment knowledge transfer and teaching that are adapted to real life: lifelong learning, true-to-life training situations and realistic content for a better life for patients and medical staff.

AESCULAP ACADEMY / B. BRAUN MEDICAL OY

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