



SCIENTIFIC DIALOG

# THE 19<sup>TH</sup> HELSINKI LIVE DEMONSTRATION COURSE IN OPERATIVE MICRONEUROSURGERY

June 2-7, 2019  
Helsinki | Finland

Endorsed by:

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.

Professors Mika Niemelä (Helsinki), Aki Laakso (Helsinki), Ali F. Krisht (Little Rock, AR, USA), Rokuya Tanikawa (Sapporo, Japan), Luca Regli (Zurich, Switzerland), Peter Vajkoczy (Berlin, Germany) and Michael T. Lawton (Phoenix, AZ, USA) 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 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 hosted by Martin Lehecka and Reza Dashti.

## 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



Mika Niemelä, MD, PhD  
Professor of Helsinki Neurosurgery  
University of Helsinki, Finland



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



Assoc. Prof. Martin Lehecka, 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. Luca Regli, MD  
University Hospital Zurich  
Zurich, Switzerland



Prof. Michael T. Lawton, MD  
Barrow Neurological Institute,  
Phoenix, AZ, USA



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



Assoc. Prof. Reza Dashti, MD, PhD  
Stony Brook University Medical Center,  
Cerebrovascular Center  
Stony Brook, NY, USA

## FACULTY

### HELSINKI NEUROSURGERY

Jussi Antinheimo MD PhD  
Justiina Huhtakangas MD PhD  
Atte Karpinen MD PhD  
Leena Kivipelto MD PhD  
Riku Kivisaari MD PhD  
Miikka Korja MD PhD  
Päivi Koroknay-Pál MD PhD  
Anniina Koski-Palkén 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  
Anna Piippo-Karjalainen MD PhD  
Julio Resendiz-Nieves MD PhD  
Jarno Satopää MD PhD  
Matti Seppälä MD PhD  
Jari Siironen MD PhD

### HELSINKI NEUROANESTHESIA

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

### HELSINKI NEUROPATHOLOGY

Anders Paetau MD PhD  
Olli Tynninen MD PhD

### HELSINKI NEURORADIOLOGY

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

### HELSINKI NURSING STAFF

Marjaana Peittola RN  
Arja Räsänen RN  
Ritva Salmenperä RN MSc  
Päivi Takala RN  
Eliisa Valovirta-Hästö RN MSc

### VISITING FACULTY NEUROSURGERY

Juha Jääskeläinen MD PhD, Kuopio, Finland  
Jouke van Popta MD, Zaragoza, Spain

### VISITING FACULTY FELLOWS

Hugo Andrade MD PhD, Venezuela  
Joham Choque MD, Peru  
Ahmed Elsharkawy MD PhD, Egypt  
Felix Göhre MD PhD, Germany  
Ahmad Hafez MD PhD, Finland  
Sajjad Muhammad MD PhD, Germany



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



Course participants during the course



## COURSE INFORMATION

### PARTICIPATION FEE

■ 1600 EUR net plus 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 BY THE DELEGATE

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.

### CANCELLATION OF THE EVENT

We reserve the right to cancel/reschedule the event, at any time. Cancellation notices will be sent to the email address given on the registration form and receipt will be assumed unless evidence of non-delivery is received. A full refund of event registration fees (only) will be made to participants who are unable to attend on the rescheduled date.

Aesculap Academy will not accept liability for any other loss, damage, costs or expenses incurred by the Delegate as a result of the cancellation/rescheduling of the event, including without limitation: professional fees or other earnings and costs.

### COURSE CONTENT

We reserve the right to change the course content, the venue or location and/or the faculty at any time. However, we make every effort to ensure that all events run as advertised.

### COURSE VENUE

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

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

### SUNDAY, JUNE 2, 2019

The course starts on Sunday, June 2, 2019 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).

198 EUR / standard single room / night (incl. VAT)  
(2. -7.6)

138 EUR / standard single room / night (incl. VAT)  
(1. -2.6 & 7. -8.6)

Please reserve your accommodation directly from the hotel's booking office by stating the booking code "Helsinki Course 2019".

Booking office: [hotel@crowneplazahelsinki.fi](mailto:hotel@crowneplazahelsinki.fi)  
Tel. +358 9 2521 0000

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 4, 2019. 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)



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Please register online at:

<https://my.surveypal.com/Helsinki-Course-2019-registration>

Deadline for course registration is April 12, 2019.

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### DATA PROTECTION

The submission of personal or business data (e-mail addresses, names, addresses) is done on an explicitly voluntary basis. This data will not be transmitted to any third party unless you indicate that this is your wish. With your registration you confirm to your personal information being recorded for the purpose of event administration and to receive information on future events from Aesculap Academy.

If you wish to be removed from our database please send an email to:

[academy.fi@bbraun.com](mailto:academy.fi@bbraun.com).

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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