



# BRAIN VESSELS MICROSURGERY, BY-PASS WORKSHOP AND LIVE ANEURYSM SURGERY

1st-3rd September 2024

Wrocław | Poland

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

# CONNECT. EXCHANGE. ENABLE.

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

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

#### **CONTACT:**

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### **INFORMATION**

#### **REGISTRATION DETAILS:**

www.aesculap-akademia.pl Enrollment for the course will open on April 20, 2024

#### **COURSE FEE:**

1st September - 2 000 PLN

2nd - 3rd September - 2 000 PLN

The total participation in three days is 4 000 PLN

The fee includes participation in the course, training materials, coffee breaks and lunch meals, dinner.

For assistance in hotel accomodation please contact Ms Magdalena Łukasik

#### PAYMENT DETAILS IN PLN:

Fundacja Akademia Aesculap ul. Tysiąclecia 14, 64-300 Nowy Tomyśl IBAN: PL 11 1020 4144 0000 6102 0159 0785

SWIFT: BPKOPLPW

#### COURSE DIRECTOR:

Dr n. med. Dariusz Szarek - Dolnośląski Specjalistyczny Szpital im T. Marciniaka - CMR

#### **VENUE:**

Dolnośląski Szpital Specjalistyczny im. T. Marciniaka Centrum Medycyny Ratunkowej ul. Gen. Augusta Emila Fieldorfa 2 54-049 Wrocław

# Wrocław

miasto spotkań

Fundacja Akademia Aesculap realizuje zadanie "Warsztaty dla lekarzy z technik leczenia neurochirurgicznego schorzeń naczyniowych mózgu", które jest współfinansowane z budżetu Miasta Wrocławia.

www.wroclaw.pl

#### INTRODUCTION

It is my great pleasure to invite you to a course in microsurgical treatment of neurovascular lesions that will be held in Wroclaw, Poland. Microsurgery of vessels of the central nervous system is one of the most sophisticated and technically demanding parts of neurosurgery. It necessitates knowledge, experience and continuous practice to provide a treatment with the finest results. It is very important that the day to day training and practice are guided and supported by the knowledge from most experienced vascular neurosurgeons.

During this course the participants will be guided by prof. Rokuya Tanikawa, the Director of the Department of Neurosurgery, Stroke Center, Sapporo Teishinkai Hospital, Sapporo. The course is designed to address surgical anatomy. cranial approaches, treatment strategies and clinics in microsurgical treatment of brain aneurysm and by-pass surgery. Participants will have the opportunity to take part in dedicated workshops aimed at bypass surgery for brain lesions with lectures and a guided hands on part. The following lectures will be run on techniques and pearls in microsurgical treatment of the brain aneurysm. The lectures will be followed by discussions on decisions making and clinical challenges found during treatment. The course is realised with live aneurysm surgery with case disscussion. This course is oriented on vascular neurosurgeons and neurosurgery fellows. The objective of the course is to familiarize participants with detailed aspects of microsurgical anatomy, pathology, techniques and clinics in aneurysm surgical treatment.

Book your time to see the masterpiece of neurosurgery and the city of Wroclaw!

Sincerely

Course director
Dr n. med. Dariusz Szarek

### **PROGRAM**

## 1st September 2024

# By-pass

08:40-09:00	Registration
09:00-09:15	Introduction
09:15-09:45	The by-pass - lecture
09:45-10:15	Demonstration of end-to-side anastomosis technique
10:15-11:00	Hand on with participants
11:00-11:30	Coffee break
11:30-12:00	Demonstration of side-to-side anastomosis technique
12:00-13:30	Hands on with participants
13:30-14:30	Lunch
14:30-15:00	Demonstration of end-to-end technique
15:00-16:30	Hands on with participants
16:30-17:00	Discussion and end of the day one

# 2<sup>nd</sup> September 2024

# Surgical approaches for skull base and revascularizations. The discussion

09:00-10:00	Transsylvian and anterior temporal approach
10:00-10:15	Discussion
10:15-10:45	Coffee break
10:45-11:45	Interhemispheric approach
11:45-12:00	Discussion
12:00-13:00	Lunch
13:00-14:00	Vascular reconstruction for anterior circulation aneurysm

14:00-14:15 Discussion

14:15-14:45 Coffee break

14:45-15:45 Vascular reconstruction for posterior circula-

tion aneurysm

15:45-16:00 Discussion

# 3<sup>rd</sup> September 2024

# Live surgery presentation

08:00-08:45 Introduction and case presentation

08:45-13:30 Live surgery

13:30-14:30 Lunch

14:30-15:30 Case based discussion

15:30-16:00 End of the course

The course is conducted in English.

#### FACULTY:



**prof. Rokuya Tanikawa**Teishinkai Hospital, Sapporo



dr n. med. Dariusz Szarek Dolnośląski Specjalistyczny Szpital im T. Marciniaka – CMR, Wrocław



dr Nakao Ota Teishinkai Hospital, Sapporo