

EANS Microneurosurgery Hands-On Course

26-29 November, 2026 | Cluj, Romania

DAY 1 - 26.11.2026

09:00 - 09:15 Welcome

George Dindelegan, Ioan Ștefan, Florian, Andreas Gruber

09:15 - 09:30 Lecture: Basics, training, models ***Maximilian Dindelegan***

09:30 - 10:00 Questionnaire: initial evaluation

10:00 - 12:30 Hands-on session: Suturing on latex and basic exercises

12:30 - 13:30 Lunch Break - continuous training

13:30 - 14:30 Hands-on session: Suturing on flower patels

14:30 - 15:00 Lecture: Basics of microvascular suturing ***Alexandru Oradan***

15:00 - 17:00 Hands-on session: Chicken leg, basics of anastomoses

DAY 2 - 27.11.2026

09:00 - 09:20 Lecture: Bypass indications and technique – Aneurysms ***Torstein Meling***

09:20-09:45 Lecture: Emergency bypass, carotid endarterectomy ***Jiri Fielder***

09:45 - 12:30 Hands-on session: Chicken leg - artery, vein

12:30 - 13:00 Lunch Break - continuous training

13:00 - 13:30 Lecture: Endovascular options in cerebrovascular occlusive disease

Andreas Gruber

13:30-14:00 Lecture: Principles of microsurgical reconstruction of MCA aneurysms ***Martina Sebok***

14:00 - 17:00 Hands-on session: Rat aorta

DAY 3

28.11.2026

09:00 - 09:20 Lecture: Microsurgery of AVMs ***Ioan Stefan Florian***

09:20 - 12:30 Hands-on session: Rat femoral artery

12:30 - 13:00 Lunch Break - continuous training

13:00 - 13:30 Lecture: Microsurgical models in translational science research

George Dindelegan

13:30-14:00 Microsurgery of spinal dAVFs ***Pablo Garcia Feijoo***

14:00 - 17:00 Hands-on session: Rat carotid artery

DAY 4

29.11.2026

09:00 - 09:20 Lecture: Indications for bypass - cerebrovascular occlusive disease

Nikolay Velinov

09:20 - 12:30 Hands-on session: End-to-side femoral artery to vein

12:30 - 13:30 Lunch Break - continuous training

13:30 - 16:30 Hands-on session: Femoral vein anastomosis

16:30 - 17:00 Course evaluation