



# **Zurich Microsurgery Course - 2025**

Course Directors: Giuseppe Esposito & Luca Regli

Winter 2025: Summer 2025:

**Course 1**: January 16-17 **Course 3**: June 12-13

**Course 2:** January 20-21 **Course 4:** June 16-17









# **Program**

### DAY 1

08:30

Introduction to the Lab: Microscope, instruments and positioning

08:45

Microdissection, microsuturing and microanastomosis techniques

09:15

Vessels microdissection (1 to 4 mm)

10:00

3 cm arteriotomy and microsuturing with 9-0 (interrupted microsutures) with symmetry analysis\*

11:00

3 cm arteriotomy and microsuturing with 10-0 (interrupted microsutures) with symmetry analysis\*

11:45

3 cm arteriotomy and microsuturing with 10-0 (running microsutures)\*

12:30

Break / Lunch

13:30

End-to-end microanastomosis complete technique with 9-0\*

15:30

End-to-end microanastomosis complete technique with 10-0\*

17:00

Donor vessel preparation for end-to-side (fish mouth technique) and side-to-side

<sup>\*: (</sup>vessel dissection, microsuturing with analysis of leakage, symmetry of microsutures; fluorescein patency analysis)

# **Program**

### DAY 2

08:30

End-to-side microanastomosis complete technique with 9-0\*

10:45

End-to-side microanastomosis complete technique with 10-0\*

12:30

Break / Lunch

13:30

Side-to-side microanastomosis complete technique with 10-0\*

15:30

End-to-end or Side-to-side microanastomosis complete technique\*

17:00

Transposition of vessels\*

<sup>\*: (</sup>vessel dissection, microsuturing with analysis of leakage, symmetry of microsutures; patency analysis)



## Information

#### Dates (2-day course)

Course 1: January 16-17, 2025

Course 2: January 20-21, 2025

Course 3: June 12-13, 2025

Course 4: June 16-17, 2025

#### Registration

Please register at:
Online registration

#### Venue

University Zurich Irchel Building Y23 - Room F32 Winterthurerstrasse 190 8057 Zürich - Switzerland

#### Credits

The course has been accredited by the Swiss Society of Neurosurgery (SGNC) and by the Swiss Society for Plastic, Reconstructive and Aesthetic Surgery (SGPRAC) for 12 credits.

#### Contact

Mrs. Aude-Claire Gerber-Nielsen University Hospital Zurich Department of Neurosurgery Rämistrasse 100 8091 Zurich - Switzerland

Tel: +41 44 255 86 56

+41 43 253 26 73

Email: microsurgery.course@usz.ch

#### **Course Directors**

Giuseppe Esposito Luca Regli

### **Organizing Commitee**

Elisa Colombo Lara M. Höbner

#### Website:

www.usz.ch/zurich-microsurgery-course/

