Microneurosurgery

# May 12-13th 2023 1st Microanastomosis Workshop

Andrea Cardia
Raphael Guzman
Julien Haemmerli
Javier Fandino
Alex Alfieri
Giuseppe Esposito
Federico Nicolosi
Alice Venier
Francesco Marchi

AC

RG

JH

JF

AA

GE

FN

ΑV

FM



Università della Svizzera Italiana Lugano

# **Shortcuts**

| • | _        |
|---|----------|
| • |          |
| • |          |
|   | _        |
|   |          |
| _ | -        |
|   |          |
|   |          |
|   |          |
| • | (        |
|   | -        |
|   | <u>.</u> |
|   |          |
|   |          |
|   |          |

# **About**

The Swiss Young Neurosurgeons Society (SYNS) is dedicated to the continuous improvement of the neurosurgical training program for residents and young consultants in Switzerland.

We were founded in 2005 by a handful of young residents striving to achieve a high standard of specialty training by organizing focused talks, symposiums and hands-on courses. Our aim is to increase learning and inspiration in the field of neurosurgery while bringing together young minds from all over the country. As of 2011 SYNS carries the status of a registered non-profit society by Swiss law.

# In cooperation with







Johnson Johnson SURGICAL TECHNOLOGIES







Università della Svizzera italiana

# Friday 12.05.2023

| 10:00 - 10:30 | Registration and welcome   |    |
|---------------|--|----|
| SESSION I     |  |    |
| 10:30 – 10:45 | Introduction: use of microscope & micro-<br>instruments, position and handling | AC |
| 10:45 – 11:00 | Basic principles of dural microsutures   | AA |
| Hands-on I    |  |    |
| 11:00 – 12:30 | Dural micro-sutures  |    |
| 12:30 – 13:30 | Lunch Break  |    |
| SESSION II    |  |    |
| 13:30 - 13:40 | UpSurgeOn: the new concept of hands-on training                                | FN |
| 13:45 - 14:00 | Bypass fundamentals  | GE |
| 14:00 – 14:15 | Vessel preparation: technical aspects, pearls & pitfalls                       | JF |
| Video session | & open discussion: different bypass techniques                                 |    |
| 14:15 – 14:25 | Video 1  | AC |
| 14:30 – 14:40 | Video 2  | RG |
| 14:45 – 15:00 | Video 3  | JH |

## 15:00 - 15:30 Coffee break

### SESSION III

15:30 – 15:45 Basic principles of end-to-end anastomoses

DB

### Hands-on II

15:45 - 16:45 ETE anastomoses: 2 mm vessels

16:45 - 17:45 ETE anastomoses: 1 mm vessels

## 20:00 Course dinner

# Saturday 13.05.2023

SESSION IV

09:00 - 09:15 Basic principles of end-to-side anastomoses

JH

Hands-on III

09:15 - 10:45 ETS anastomoses

10:45 - 11:15 Coffee Break

SESSION V

11:15 – 11:30 Basic principles of side-to-side anastomoses RG

Hands-on IV

11:30 - 13:00 STS anastomoses

13:00

Closing remarks