

SWISS FOUNDATION FOR INNOVATION AND TRAINING IN SURGERY



# Geneva Microsurgery Course

MICROSURGERY

Geneva, Switzerland, 5-8 July 2021

**Course Directors** 

Prof. Torstein R. Meling Dr. Renato Gondar

### Welcome

Microsurgical skills are paramount to several surgical specialties, such as plastic and reconstructive surgery and neurosurgery. Microsurgery has evolved and in order to be a part of this evolution, it is necessary to start microsurgical training and let it become a mindset, a state of mind and perhaps a form of meditation.

This course comprises some of the most useful exercises you need to practice microsurgery.

We look forward to working with you at the course and transmitting the touch, the feel and the spirit of microsurgery.





Prof. Torstein R. Meling

Course Director

Course Director

Dr. Renato Gondar

Prof. Torstein R. Meling

Advanced course on

- Hand Microsurgery,
- Plastic Reconstructive Surgery and
- Neurosurgery

#### Accreditation

- Swiss Society of Neurosurgery: 32 credits
- Swiss Plastic Surgery : 30 credits
- Swiss Hand Surgery : 32 credits
- EACCME: in process

Language: English





### Fees and Registration

### Participation fees

- The course fee includes didactic and pedagogical material, refreshment and lunches, during the 4-day training course.
- It does not include neither transportation nor accommodation.
- Insurance is the responsibility of the participant.

#### CHF 1500

Contact: inscription@sfits.ch +41 22 322 9100

#### Registration

• Participants must register for and attend the 4-day training course, to receive their certificate.

Please book your participation via the web application SFITS Calendar:



Go to https://calendar.sfits.ch



or scan QR code

Alternatively, send an email to inscription@sfits.ch with the following information

- Title of the course: Geneva Microsurgery Course
- name, phone, title, hospital

Registration is limited to 10 participants, per round, register early to ensure a place!

**Deadline for registration :** 

20 June 2021



## Program

Day 1	DEMONSTRATION & PRACTICAL WORKSHOP ON SYNTHETIC MATERIAL	
08.15-08.30	Opening Session	
08.30-08.45	Basic principles of microsurgery (microscopes, operation ergonomics)	
08.45-09.00	History and caring for microsurgical instruments (S&T)	
09.00-09.15	Basic principles of rodent anesthesia and animal welfare (Veterinarian)	
09.15-09.30	Demonstration: suture and knot techniques on flower petal - XX	
09.30-11.00	Participants: suture techniques on flower petal with 8-0 sutures	
11.00-11.15	Demonstration: end-to-end anastomosis on silicon tubes - XX	
11.15-12.30	Participants: end-to-end anastomosis on silicon tubes	
12.30-13.30	Lunch	
13.30-16.30	Participants: end-to-end anastomosis on silicon tubes	

Day 2	DEMONSTRATION & PRACTICAL WORKSHOP	ON LIVING ORGANIC MATERIAL	
08.00-08.15	Breakfast		
08.15-08.30	Microsurgery in neurosurgery		
08.30-09.30	Demonstration: end-to-end anastomosis on the common carotid artery - XX		
09.30-12.00	Participants: end-to-end anastomosis on the common carotid artery		
12.30-13.30	Lunch		
13.30-17.00	Participants: end-to-end anastomosis on the common	carotid artery	



Day 3	DEMONSTRATION & PRACTICAL WORKSHOP	ON LIVING ORGANIC MATERIAL
08.00-08.15	Breakfast	
08.15-08.45	Microsurgery in free flaps	
08.45-10.00	<b>Demonstration</b> : end-to-side venous-arterial anastomosis (jugular vein to common carotid artery) - XX	
10.00-12.30	<b>Participants</b> : end-to-side venous-arterial anastomo (jugular vein to common carotid artery)	osis
12.30-13.30	Lunch	
13.30-17.00	<b>Participants</b> : end-to-end anastomosis on the carot or end-to-end of the femoral artery	id artery,

Day 4	DEMONSTRATION & PRACTICAL WORKSHOP	ON LIVING ORGANIC MATERIAL
08.00-08.15	Breakfast	
08.15-08.30	Peripheral nerve microsurgery	
08:30-08:45	Microsurgery in replantations	
08.45-09.30	Demonstration: end-to-end aorta anastomosis - XX	
09.30-12.30	Participants: end-to-end aorta anastomosis	
12.30-13.30	Lunch	
13.30-16.30	<b>Participants</b> : end-to-end anastomosis of the common anastomosis of jugular vein to common carotid arter	2
16.30-17:00	Course evaluation and closing session	

