

SWISS FOUNDATION FOR INNOVATION  
AND TRAINING IN SURGERY



# CENTER OF EXCELLENCE

for Innovation, Training  
and Research in Surgery



“ Our vision is excellence.  
Our ambition, to become  
the best surgical and  
interventional training  
center in Europe!

Prof. Pierre Hoffmeyer  
President of the SFITS



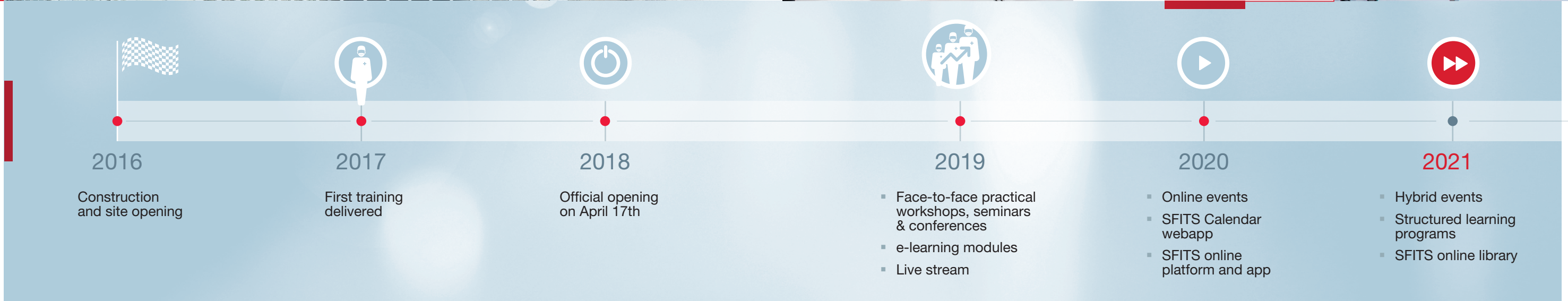
## Who we are

The SFITS is a not for profit foundation, based in the Geneva University Hospital (HUG) complex in Switzerland. With a versatile modular space, our facility can easily be adapted to a wide range of learning modalities.

We are specialized in hosting and organizing face-to-face, online and blended surgical and interventional training sessions and events for hospitals, medical associations and private companies.

## The SFITS offering is unique

- Real-life conditions
- A totally controlled environment
- Ethical access to anatomical specimens, organic parts, synthetic models
- Know-how and infrastructure to host face-to-face, online and hybrid events





### Training

Improve surgical and interventional practice by offering continuous training to all professionals working in operating rooms

### Exchange

Serve as a platform for interdisciplinary exchange between teachers, researchers and engineers

## OUR MISSION

### Innovation

Foster the emergence of innovative ideas by bringing the medical and industrial worlds together

### Research

Host research projects and support the development of new interventional and surgical techniques and technologies



## Our core capabilities

- Experienced and resourceful operational team for a smooth run of your event
- Skilled and efficient AV team with a know-how of filming in OR theater and in wetlabs, and editing videos for pedagogical purposes
- Biomedical team to assist with equipment, surgical instrumentation, advanced imaging system and radioprotection
- Administrative team to manage training projects and events, participant registration, accreditation and marketing
- Pedagogical team to build rich, dynamic and innovative training experience





# WHAT WE DO

## We assist you in organizing or hosting your events by

- Managing your event as a project
- Organizing your training configuration
- Supporting you administratively, logistically and technically
- Managing communication and registration process
- Providing you with marketing / communication services
- Ordering and serving catering services
- Reserving accommodations and restaurants
- Ordering and preparing teaching material
- Providing infrastructure for research and demo labs

## We make our facility available to you with

- Surgical and interventional infrastructure (for dry- and wetlabs)
- Biomedical equipment
- Basic surgical instrumentation
- Surgical disposables
- Advanced imaging systems with radioprotection
- Surgical simulators



## We offer the ideal conditions for

- Face-to-face surgical training
- Hands-on courses and practical workshops
- Seminars and theoretical lectures
- Examination, Certification
- Training on simulators
- Live streams from the OR or wetlab
- Hybrid events
- Online courses and e-learning modules
- Instructional videos, Course recording, Video editing
- Group discussions, Case studies, Role plays
- Surgical planning, Pre- and post-intervention briefing sessions
- R&D Testing, Demo sessions

## To limit risks and to increase patient care quality, we organize practical workshops on

- Anatomical specimens\*
- Animal parts\*\*
- Simulators
- Synthetic models
- Anesthetized animals

\* The SFITS is authorized by Geneva's Institute of Anatomy and official authorities to transport, use and store anatomical specimens.

\*\* The SFITS has the permission from the Geneva's authorities and cantonal veterinarian to transport, use and store animal parts.



# OUR ONLINE APPROACH



We assist you in creating, developing, editing and publishing your online resources.



Whether it is live streaming, hybrid event, video or e-learning, we have the capacity and the know-how to lead your project to success.

We offer an online pedagogical approach that is

- complementary to your face-to-face events
- at no patient risk
- a great way to combine practical and online learning
- an interactive sneak-peak into your surgical material

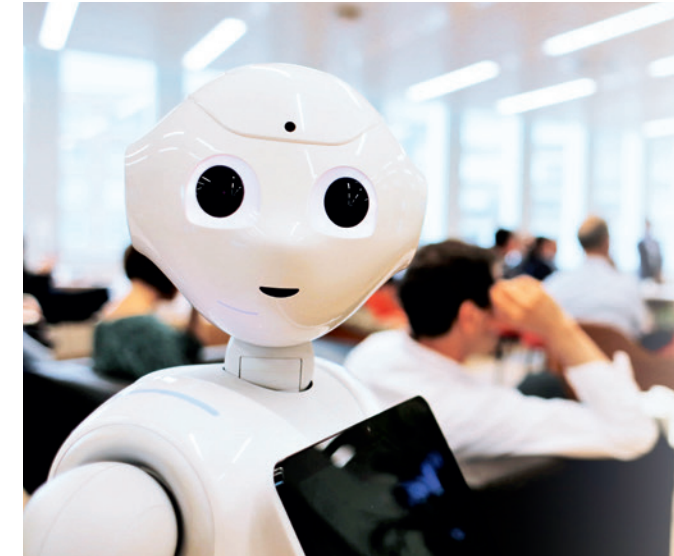
## We have the know-how and the infrastructure to

- Organize live stream / hybrid events
- Record video
- Edit video
- Create e-learning content
- Create your custom-made online projects

### Live streaming / Hybrid events

- Anatomical dissections from one of our wetlabs
- Intervention on patient in any fully equipped OR theater (HUG or external)
- Animation of online events, theoretical presentations, group discussions, Q&A, virtual break-out room sessions via the SFITS online platform

# OUR ONLINE CAPABILITIES



### Video recording in OR Theater

- Video recording in the HUG OR on a patient (upfront patient consent mandatory)

### Video recording in wetlabs

- Video recording with built-in cameras
- 2D imaging with C-Arm
- 3D imaging with Zeego
- Recording from any compatible biomedical equipment

### Video services

- Storyboarding
- Video editing
- Mixing sources (in-house and external cameras, 2D and 3D images)
- Voice over
- Adding animations
- Adding anatomical / technical captions
- Inserting professional anatomical illustrations
- Delivering fully branded videos
- Interview, trailer and welcome speech

### e-learning services

- Creating complete multimedia online lessons (Articulate modules)
- Delivering SCORM packages, fully compatible with any LMS
- Storyboarding
- Video editing
- Inserting professional anatomical illustrations
- Adding animations
- Adding quizzes, evaluations
- Delivering fully branded e-learning modules



# OUR CENTER



Lounge



Simulation-Lab

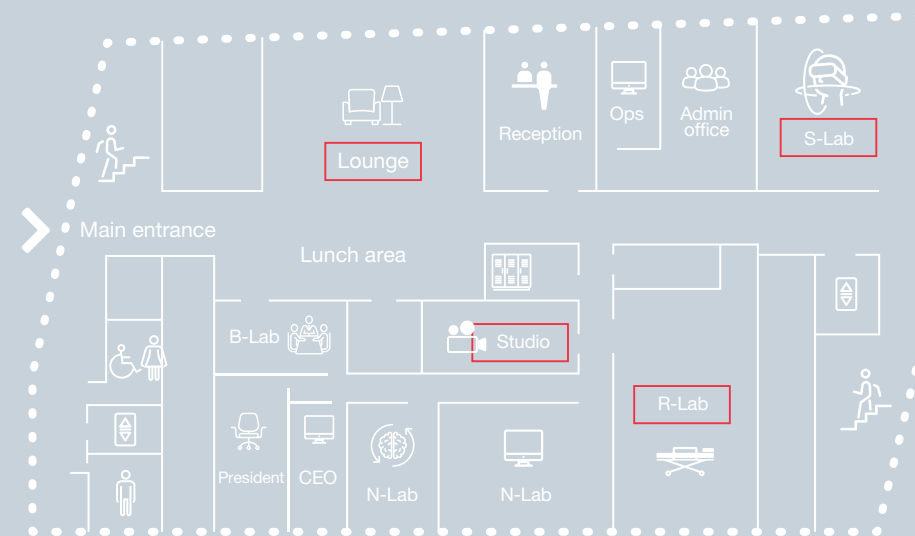


Auditorium

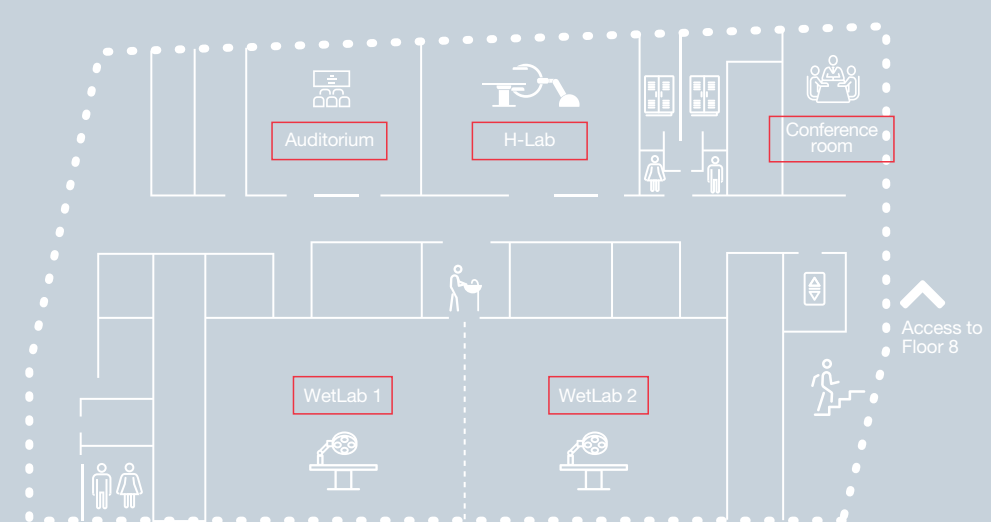


H-Lab

8<sup>TH</sup> FLOOR



7<sup>TH</sup> FLOOR



Recording studio



R-Lab



WetLab



Conference room



# WHERE TO FIND US

Rue Gabrielle-Perret-Gentil 4  
1205 Geneva, SWITZERLAND  
sfits@sfits.ch  
+41 22 322 9100

[www.sfits.ch](http://www.sfits.ch)



## HOW TO GET TO THE SFITS

### By car

Follow the *Hôpital* directions  
from the exit of the motorway

PARKING Lombard

### From Geneva main train station

Bus n° 1, n° 5, n° 7, n° 35  
Bus stop *Hôpital*

Bus n° 3  
Bus stop Claparède

Tram n° 12, 18 | Bus stop Augustins

Taxi for approx CHF 25.-

### From Geneva airport

Train to Geneva train station  
(every 10 min) and bus n° 1, n° 5  
(Bus stop *Hôpital*)

Taxi for approx CHF 40.-