



BASIC



# Temporal bone beginner course

A step-wise approach from  
virtual to DRY to WET models

OTORHINOLARYNGOLOGY

Geneva, Switzerland, 15-16 January 2024

# Welcome



**Prof. Pascal Senn**

**Course Director**

Dear Colleagues,

It is my pleasure to cordially invite you to the fourth edition of the Temporal bone beginner course. The course is tailored to the needs of young ORL surgeons beginning with temporal bone surgery or a specific interest in advanced simulator training tools in this context.

The course will take place at the Swiss Foundation for Innovation and Training in Surgery (SFITS) in Geneva on January 15-16, 2024. Located on the campus of the Geneva University Hospitals, the SFITS is a training center dedicated to innovative teaching and training formats and is fully equipped meeting the highest standards available today.

It is my honor to have a Danish ORL delegation led by Prof. Mads Sorensen (Copenhagen) who not only have developed the Visible Ear Simulator and a dedicated national course in Denmark, but also methods to objectively measure the learning effects and didactic outcome of simulation-based training. In addition, it is a pleasure to announce the five experienced otologists, as faculty members of the course: Prof. Gunesh Rajan (Lucerne), Dr. Mercy George (Lausanne), PD Dr. Nils Guinand (Geneva), Prof. Dr. med. Christof Rösli (Zürich) and Prof. Daniel Bodmer (Basel).

This 2-day course will feature simulation-based training on virtual and 3D-printed temporal bone models on day 1 followed by a real cadaveric temporal bone surgery on day 2. **It is possible to participate only on day 1, which will be then an excellent preparation for a cadaveric course in another center.** The course will be 98% hands-on, with minimal theoretical content allowing the participant to focus on skills. The theoretical content needed will be offered online before the course, allowing you to prepare ahead and to enjoy practical training at max during the course.

I am looking forward to this exciting course and hope to welcome you here in Geneva.

Best regards,

Prof. Dr. med.  
Pascal Senn

A handwritten signature in black ink, appearing to read 'Pascal Senn', with a long horizontal flourish extending to the right.



# Faculty



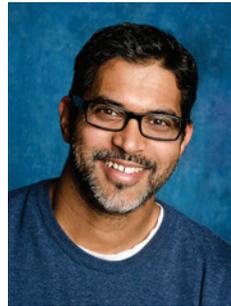
**Prof. Pascal Senn**

Departement of Otorhinolaryngology, Geneva University Hospitals, Geneva, Switzerland



**PD Dr. Nils Guinand**

Departement of Otorhinolaryngology, Geneva University Hospitals, Geneva, Switzerland



**Prof. Gunesh Rajan**

Departement of Otorhinolaryngology, Lucerne Cantonal Hospital, Lucerne, Switzerland



**Dr. Mercy George**

Departement of Otorhinolaryngology, CHUV, Lausanne, Switzerland



**Dr. Andreas Frithioff**

Copenhagen Hearing and Balance Center, Department of Otorhinolaryngology—Head & Neck Surgery, Rigshospitalet, Copenhagen, Denmark



**Prof. Dr. med. and sc. nat. Daniel Bodmer**

HNO Universitätsspital Basel, Switzerland



**Prof. Dr. med. Christof Rösli**

Departement of Otorhinolaryngology, UniversitätsSpital Zürich, Zürich, Switzerland



**Dr. Steven Arild Wuyts Andersen**

Departement of Otorhinolaryngology - Head & Neck Surgery, Rigshospitalet, Copenhagen, Denmark



**Dr. Anders Noehr**

Departement of Otorhinolaryngology - Head & Neck Surgery, Rigshospitalet, Copenhagen, Denmark



# Course description

15-16 January 2024

## Audience

- Max 10 for both days

## Summary

A complete program, including:

- Theory with an e-learning module
- Day 1: simulation and hands-on on 3D printed temporal bones
- Day 2: practical workshop on anatomical specimens

## Language

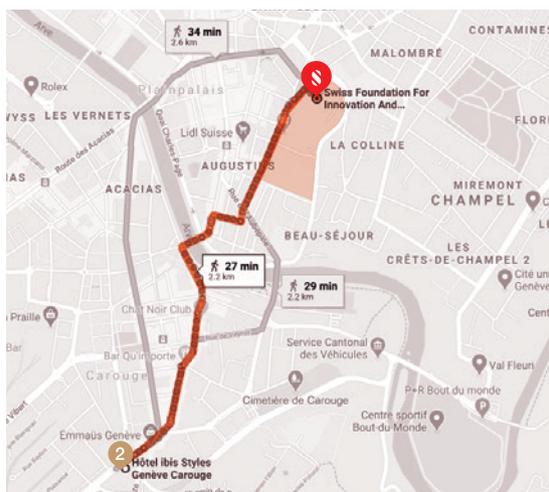
- English

## Objectives

- Temporal bone anatomy
- Basic surgical techniques in otology
- Basics on simulation-based ear surgery training

## Accreditation (in progress)

- ISFM
- UEMS



**SFITS** - SWISS Foundation for Innovation and Training in Surgery

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1205 Geneva, SWITZERLAND  
+41 22 322 9100 | [www.sfits.ch](http://www.sfits.ch)

## Accommodation recommendation

- not included in the registration fees
- 2 **ibis Styles Genève Carouge Hotel**  
Route De Saint Julien 3, 1227 Carouge
- Please contact us to get more information and special prices.



# Program

## Monday 15.01 **Practical workshop day on simulators & dry bones**

8:30	Welcome coffee / registration
8:45	Course introduction
9:00-9:30	Basics of temporal bone drilling
9:30-12:30	Simulator & 3D printed bone workshop Part 1
12:30-13:30	Lunch
13:30-16:30	Simulator & 3D printed bone workshop Part 2
16:30-17:00	Debrief (self-evaluation / group discussion)

## Tuesday 16.01 **Practical workshop day on anatomical specimens**

8:30	Welcome coffee / registration
8:45	Course introduction
9:00-9:30	Soft tissue approaches
9:30-12:30	Anatomical Temporal Bone dissection Part 1
12:30-13:30	Lunch
13:30-16:30	Anatomical Temporal Bone dissection Part 2
16:30-17:00	Debrief & Certification

# Registration

It is possible to participate to both days or to Day 1 only. If you are interested in registering to Day 1 only, please contact us directly.

## Price of the course

Day 1: **CHF 300.-**

Day 1 and 2: **CHF 2'000.-**

This includes catering services and pedagogical material.

Please book your participation via the SFITS Calendar web application:

Go to

<https://calendar.sfits.ch>

or scan QR code



Alternatively, please send an email to [inscription@sfits.ch](mailto:inscription@sfits.ch) with the following information:

- Title of the course:  
Temporal bone beginner course 2024
- Full Name
- Phone number
- Title, Hospital, City, Country

**Registration deadline is January 8, 2024**

For further information, please contact:  
[inscription@sfits.ch](mailto:inscription@sfits.ch)

We warmly thank our sponsors:

