

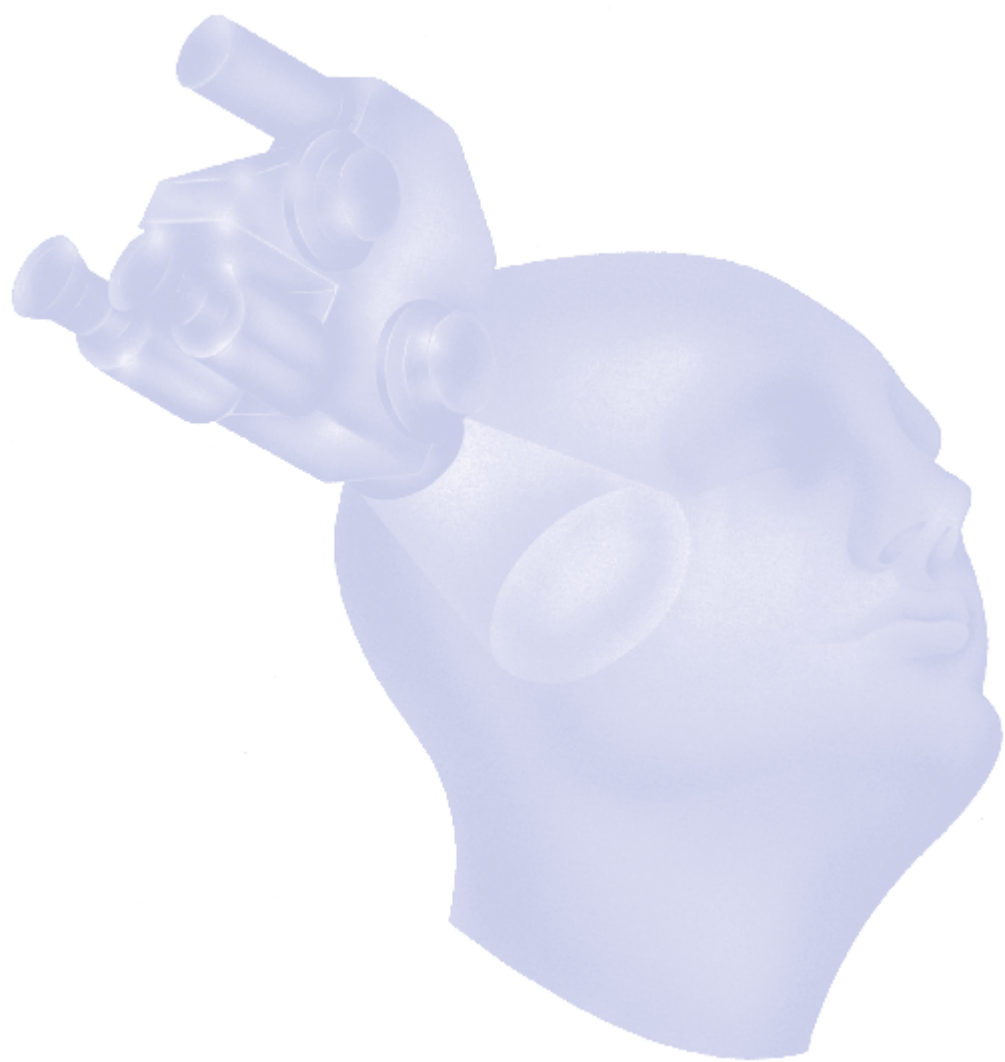
# 26<sup>th</sup> Practical Course in MICROSURGERY OF THE SKULL BASE

Zurich, July 18<sup>th</sup> – 21<sup>st</sup>, 2017



In collaboration with:

Institute of Anatomy, University of Zurich, Switzerland and  
Dept. of ENT, Kantonsspital Lucerne, Switzerland



# General Information

## **COURSE OBJECTIVES**

- Practicing microsurgical procedures on specially prepared cadavers (one specimen for 2 participants)
- 3D video presentation of anatomy and surgical procedures
- Discussion

## **COURSE DIRECTOR**

Thomas Linder, Lucerne

## **INSTRUCTORS**

### **ENT:**

A. Ataide (BR)  
P. Kwok, Regensburg (D)  
S. Maas, Kassel (D)  
J. May, Wake Forest (USA)  
E. Monsell, Detroit (USA)  
R. Posada, Pereira (CO)  
M. Szymanski, Lublin (PL)  
R. Thomas, Vallore (I)  
Y. Xia, Beijing (CN)

### **Invited Guest:**

M. Falcioni (IT)

### **Anatomy:**

O. Ullrich (Head of Anatomy Dept.)  
M. Vich, M. Manestar,  
G. Colacicchio

## TECHNICAL ASSISTANCE

S. Pilz, F. Frei (Anatomy)

### **Instrumentation:**

A.Tiegel, S. Sivanaman  
(Kantonsspital Lucerne)

### **Audio-Visual:**

N. De Min (Lucerne)  
P. Roth (USZ)

## EQUIPMENT

### **Instruments/Drills:**

KARL STORZ GmbH & Co. KG,  
Tuttlingen/Germany

### **Drills:**

Bien-Air Surgery SA, Biel/Switzerland

### **Microscopes:**

Leica Microsystems,  
Heerbrugg/Switzerland

### **Suction-Irrigation:**

M. Stäubli, Horgen/Switzerland

## COURSE LOCATION

Anatomy Department  
University Zurich-Irchel  
Winterthurerstr. 190  
8057 Zurich

Tram no. 9, 10: Irchel  
Tram no. 7, 14: Milchbuck

### **Parking:**

University Campus Zurich-Irchel

## **COURSE OFFICE**

Course telephone:

Anatomy Department

+41 (0)44 635 42 00

Mrs. C. Bütler

HNO Clinic, Kantonsspital Lucerne

6000 Lucerne, Switzerland

Telephone:

+41 (0)41 205 49 51

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E-mail:

[hno@luks.ch](mailto:hno@luks.ch)

## **INFORMATION**

Prof. U. Fisch

8703 Erlenbach

Switzerland

Fax:

+41 (0)44 910 61 26

E-mail:

[fisch@orl-zentrum.com](mailto:fisch@orl-zentrum.com)

Web:

[www.fimf.ch/activities](http://www.fimf.ch/activities)

## **HOTEL RESERVATION**

Zurich Tourist Office

Bahnhofplatz 15

8001 Zurich

Switzerland

Telephone:

+41 (0)44 211 11 31

Fax:

+41 (0)44 212 01 41

### **Suggested Hotel:**

Hotel Coronado

Schaffhauserstr. 137

8057 Zurich

Switzerland

Telephone:

+41 (0)44 360 26 26

Web:

[www.hotel-coronado.ch](http://www.hotel-coronado.ch)

(Please ask for special course rates before booking)

## Main Sponsor

**KARL STORZ GmbH & Co. KG  
Tuttlingen/Germany**

## Sponsor

Leica Microsystems, Heerbrugg/Switzerland

Bien-Air Surgery SA, Biel/Switzerland

M. Stäubli, Horgen/Switzerland

Cochlear Company, Switzerland

MED-EL, Austria

InnoForce Creative Solutions, Liechtenstein

Novimed AG Medizintechnik, Switzerland

Stiftung "besser-hören-schweiz", Switzerland

# PROGRAM Tuesday, July 18<sup>th</sup>, 2017

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08:00	Registration (Anatomy Department University Zurich- Irchel, Winterthurerstr. 190, 8057 Zurich: see map)
08:30	<b>Lateral Skull Base Surgery: An Overview</b>  <b>Subtotal Petrosectomy</b> Introduction and 3D video
10:00	<b>Dissection (right side)</b>
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12:30	Lunch (provided)
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13:30	<b>FIMF Video-Library: A new learning opportunity</b> (U. Fisch, A.H. Müller)
13:45	<b>INFRATEMPORAL FOSSA APPROACH TYPE A</b>  Discussion and 3D video
14:30	<b>Dissection (right side)</b>
17:00	Discussion and surgical 3D video
18:00	End of the day

# PROGRAM Wednesday, July 19<sup>th</sup>, 2017

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## **INFRATEMPORAL FOSSA APPROACH TYPE A** (cont.)

- 08:30                    **Introduction and 3D video**
- 09:30                    Fisch Classification of Paragangliomas,  
Facial Nerve Grading Systems
- 09:45                    **Dissection (right side)**
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12:30                    Lunch (provided)

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## **INFRATEMPORAL FOSSA APPROACH TYPE B**

- 13:30                    **Anatomy of the Bony Skull Base**  
  
Introduction and 3D video
- 15:00                    **Dissection (right side)**
- 17:00                    Discussion and surgical videos
- 18:00                    End of the day



# PROGRAM Thursday, July 20<sup>th</sup>, 2017

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## INFRATEMPORAL FOSSA APPROACH TYPE C

- 08:30 Introduction
- 09:00 **Anatomical Demonstration:**  
Pterygo-palatine & Infratemporal Fossa
- 09:45 Introduction and 3D video  
**Dissection (right side; cont.)**
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12:30 Lunch (provided)

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13:30 **Pitfalls in Lateral Skull Base Surgery**  
Thomas Linder and Maurizio Falcioni

14:30 **Stereotactic Radiosurgery**  
Dr. Edwin Monsell, Detroit, USA

15:00 **Infratemporal Fossa Approach Types C and D**  
Introduction

Anatomical Demonstration:  
Cavernous Sinus

15:45 **Dissection (right side; cont.)**

17:00 Discussion and surgical videos

18:00 End of the day

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19:15 – 22:30 **Course Dinner** (provided)  
"Zunfthaus zur Zimmerleuten"  
Limmatquai 40, 8001 Zurich

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# PROGRAM Friday, July 21<sup>st</sup>, 2017

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## **TRANSTEMPORAL SUPRALABYRINTHINE APPROACH (MIDDLE CRANIAL FOSSA)**

08:30 Introduction and 3D video

10:00 **Dissection (left side)**

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12:30 Lunch (provided)

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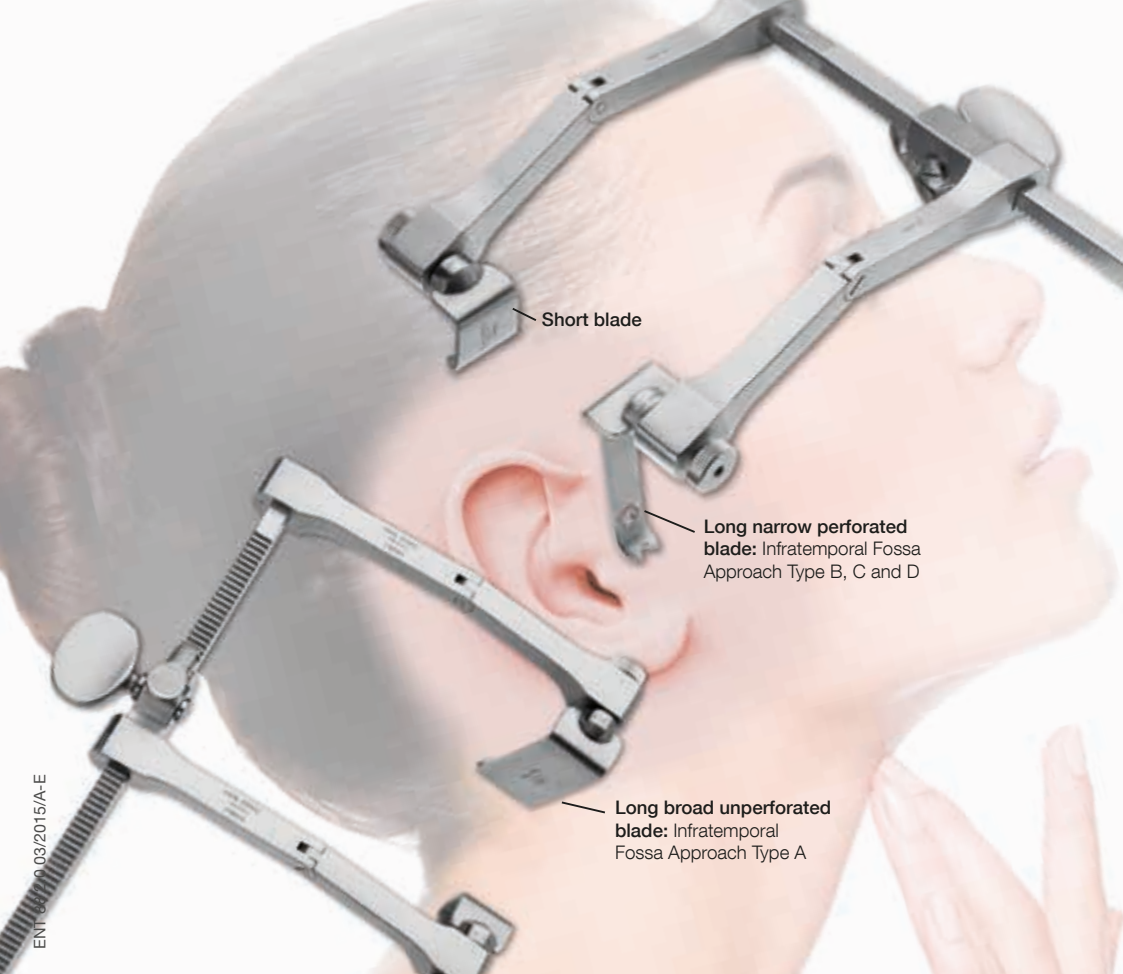
## **TRANSOTIC APPROACH**

14:00 Introduction and 3D video

14:45 **Dissection (left side)**

17:15 Discussion and surgical 3D video

18:30 End of the Course



ENT 6879.03/2015/A-E

# FISCH Skull Base Instruments

## Infratemporal Fossa Retractor with

- Long narrow perforated blade and
- Long broad unperforated blade

**STORZ**  
KARL STORZ—ENDOSKOPE

THE DIAMOND STANDARD

# Entrance to University Zurich-Irchel Winterthurerstr. 190



Course  
Rooms

Signs at Mensa  
Entrance



Tram Irchel (Tram 9 and 10)  
and Tram/Bus Milchbuck (Tram 7, 9, 10, 14; Bus 69, 72)