

27th Practical Course in MICROSURGERY OF THE SKULL BASE

Zurich, September 4 – 7, 2018



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 (Brasil)

G. Feng (CN)

P. Kwok (D)

S. Maas (D)

J. May (USA)

E. Monsell (USA)

K. Sarmento (Brasil)

M. Szymanski (Poland)

Y. Xia (CN)

Junior Tutors

G. Rajan (CH)

O. Zanini (Brasil)

Guest Speaker

A. Huber (CH)

Chairman Dept. of ORL,
University Hospital Zürich

Anatomy:

O. Ullrich (Head of Anatomy Dept.)

G. Colacicco , M. Manestar

TECHNICAL ASSISTANCE

S. Pilz, F. Frei (Anatomy)

Instrumentation:

Monika Molisak, Annette Tiegel,
Sahana Sivanaman
(Kantonsspital Lucerne)

Audio-Visual:

N. De Min (Lucerne)

EQUIPMENT

Instruments/Drills:

KARL STORZ SE & Co. KG,
Tuttlingen/Germany

Drills:

Bien-Air Surgery SA, Biel (CH)

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

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INFORMATION

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Web:

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

(Please ask for special course rates before booking)

Main Sponsor

KARL STORZ SE & 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, September 4th, 2018

08:00 Registration
(Anatomy Department University Zurich-
Irchel, Winterthurerstr. 190, 8057 Zurich:
see map)

08:30 **Lateral Skull Base Surgery: An Overview**

Subtotal Petrosectomy
Introduction and 3D video

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

12:30 Lunch (provided)

13:30 **FIMF Video-Library: A new learning
opportunity** (U. Fisch, A.H. Müller)

13:45 **INFRA TEMPORAL FOSSA APPROACH TYPE A**
Introduction and 3D video

14:30 **Dissection (right side)**

17:00 Discussion and surgical 3D video

18:00 End of the day

18:15 Welcome Reception
Bar Universität Irchel

PROGRAM Wednesday, September 5th, 2018

INFRATEMPORAL FOSSA APPROACH TYPE A (cont.)

08:30 Fisch Classification of Paragangliomas,
Facial Nerve Grading Systems

09:30 Introduction and 3D video

Dissection (right side)

12:30 Lunch (provided)

INFRATEMPORAL FOSSA APPROACH TYPE B

13:30 **Anatomy of the Bony Skull Base**
G. Colacicchio

Introduction and 3D video

15:00 **Dissection (right side)**

17:00 Discussion and surgical videos

18:00 End of the day

PROGRAM Thursday, September 6th, 2018

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	Possibilities in lateral skull base surgery Guest Speaker: Prof. A. Huber (USZ)
14:00	Possibilities in stereotactic radiosurgery Ed Monsell
14:30	How to put into practice lateral skull base surgery Round Table (Tutors and Participants) Moderation: Th. Linder
15:30	Infratemporal Fossa Approach Types C and D Anatomical Demonstration: Cavernous Sinus G. Colacicco
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

PROGRAM Friday, September 7st, 2017

TRANSTEMPORAL SUPRALABYRINTHINE APPROACH (MIDDLE CRANIAL FOSSA)

08:30 Introduction and 3D video

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

12:15 Lunch (provided)

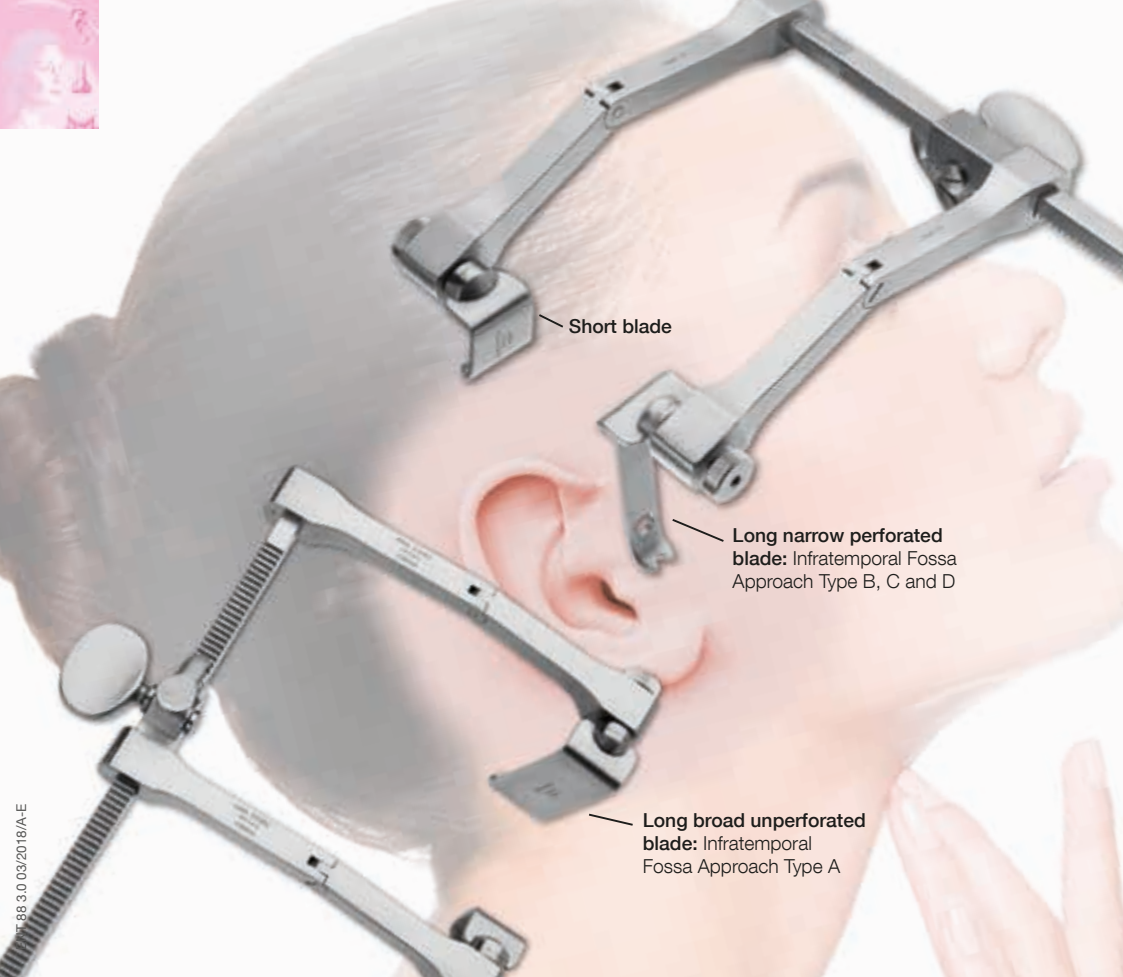
TRANSOTIC APPROACH

14:00 Introduction and 3D video

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

17:15 Discussion and surgical 3D video

18:30 End of the Course



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Short blade

Long narrow perforated blade: Infratemporal Fossa Approach Type B, C and D

Long broad unperforated blade: Infratemporal Fossa Approach Type A

FISCH Skull Base Instruments

Infratemporal Fossa Retractor with

- Long narrow perforated blade and
- Long broad unperforated blade



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)