26th Practical Course in ADVANCED MICRO SURGERY OF THE TEMPORAL BONE (Otorhology)

Zurich, July 14th – 17th, 2017

In collaboration with:
Institute of Anatomy, University of Zurich, Switzerland and Dept. of ENT, Kantonsspital Lucerne, Switzerland
General Information

OBJECTIVES

- Practicing microsurgical procedures on temporal bones. Number of participants limited to 14.
- 3D video presentation of surgical techniques. Discussion of indications and results.

COURSE DIRECTOR

Thomas Linder, Lucerne

INSTRUCTORS

R. Bonnet (NL)
K. Hayashi, Tokyo (JP)
P. Kwok, Regensburg (D)
A. Lall (India)
B. Lerut (B)
J. May, Wake Forest (USA)
E. Monsell, Detroit (USA)
R. Posada, Pereira (CO)

Anatomy:

O. Ullrich (Head of Anatomy Dept.)
G. Colaciccio, M. Manestar, M. Vich
TECHNICAL ASSISTANCE

S. Pilz, F. Frei (Anatomy)

Instrumentation:
M. Molisak, P. Stambolić
(Kantonsspital Lucerne)

Audio-Visual:
N. De Min (Lucerne)
P. Roth (USZ)

EQUIPMENT

Instruments/Drills - Middle Ear Prostheses:
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
Anatomy Department
Course Telephone: +41 (0)44 635 42 00
Mrs. C. Bütler
HNO Clinic, Kantonsspital Lucerne
6000 Lucerne, Switzerland
Telephone: +41 41 205 49 51
Fax: +41 41 205 49 95
Web: hno@luks.ch

INFORMATION
Prof. U. Fisch
8703 Erlenbach
Switzerland
Fax: +41 (0)44 910 61 26
E-mail: fisch@orl-zentrum.com
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
ask for special course rates before booking
Telephone: +41 (0)44 360 26 26
Web: www.hotel-coronado.ch
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
Novimed AG Medizintechnik, Switzerland
InnoForce Creative Solutions, Liechtenstein
Stiftung “besser-hören-schweiz”, Switzerland
PROGRAM Friday, July 14th, 2017

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

08:20 Temporal Bone Surgery and FIMF Philosophy
CLOSED TYMPANO-MASTOIDECTOMY
(Tympano-Meatal Flap, Canalplasty, Middle Ear Exploration, Myringoplasty)
Introduction and 3D Video

10:00 Dissection (1st Temporal Bone)

12:30 Lunch (provided), Course Photograph


13:40 (CONT.) ANTROTOMY AND OSSICULOPLASTY, BONEBRIDGE IMPLANTATION
(Incus-Interposition: Autologous and Titanium Incus)
Introduction and 3D video

14:30 Dissection (1st Temporal Bone)

17:15 Discussion and Clinical 3D videos

18:30 End of the day
PROGRAM Saturday, July 15th, 2017

STAPEDOTOMY (Incus-Stapedotomy and Malleo-Stapedotomy)

08:30  Introduction

09:30  Dissection (2nd Temporal Bone)

12:15  Discussion, Tips and Pitfalls in Stapes Surgery

12:45  Lunch (provided)

OPEN MASTOIDO-EPITYMOPANECTOMY WITH TYMPANOPLASTY (Open MET)

13:45  Introduction and 3D video

14:30  Dissection (2nd Temporal Bone)

16:30  Discussion and Clinical 3D videos

18:15  End of the day
## PROGRAM Sunday, July 16th, 2017

### OPEN MASTOIDO-EPITYMSPANECTOMY WITH TYPANOPLASTY (cont.)

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>08:30</td>
<td>Introduction</td>
</tr>
<tr>
<td>09:30</td>
<td><strong>Dissection (2(^{nd}) Temporal Bone)</strong></td>
</tr>
<tr>
<td>11:45</td>
<td>Analysis of Participants’ Dissections</td>
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<tr>
<td>12:30</td>
<td>Lunch (provided)</td>
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### OSSICULOPLASTY IN OPEN AND CLOSED CAVITIES
(Reconstruction with Titanium Total Prosthesis, Tympanoplasty Type III)

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>13:30</td>
<td>Introduction</td>
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<tr>
<td>14:00</td>
<td><strong>Dissection (1(^{st}) and 2(^{nd}) Temporal Bone)</strong></td>
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<tr>
<td>15:15</td>
<td><strong>COCHLEAR and VSB Implantations</strong></td>
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<tr>
<td>15:45</td>
<td><strong>Dissection (1(^{st}) Temporal Bone)</strong> (Posterior Tympanotomy and Round Window Approach)</td>
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<tr>
<td>16:45</td>
<td>Discussion and 3D video</td>
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<tr>
<td>17:45</td>
<td>End of the day</td>
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| 19:00 – 22:00 | **Course Dinner** (provided)  
“Restaurant Lake-Side”,  
1\(^{st}\) floor, Bellerivestrasse 170,  
8057 Zürich (CH),  
Telephone: +41 (0) 44 385 86 00,  
www.lake-side.ch, Tram 2 & 4 |
PROGRAM Monday, July 17th, 2017

COCHLEAR IMPLANTS,
ACTIVE MIDDLE EAR IMPLANTS
AND SUBTOTAL PETROSECTOMY

08:30   Introduction
09:30   Dissection (1st and 2nd Temporal Bone)
11:30   Discussion and 3D video
12:30   End of the course
FISCH Titanium Middle Ear Prostheses
Entrance to University Zurich-Irchel
Winterthurerstr. 190

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