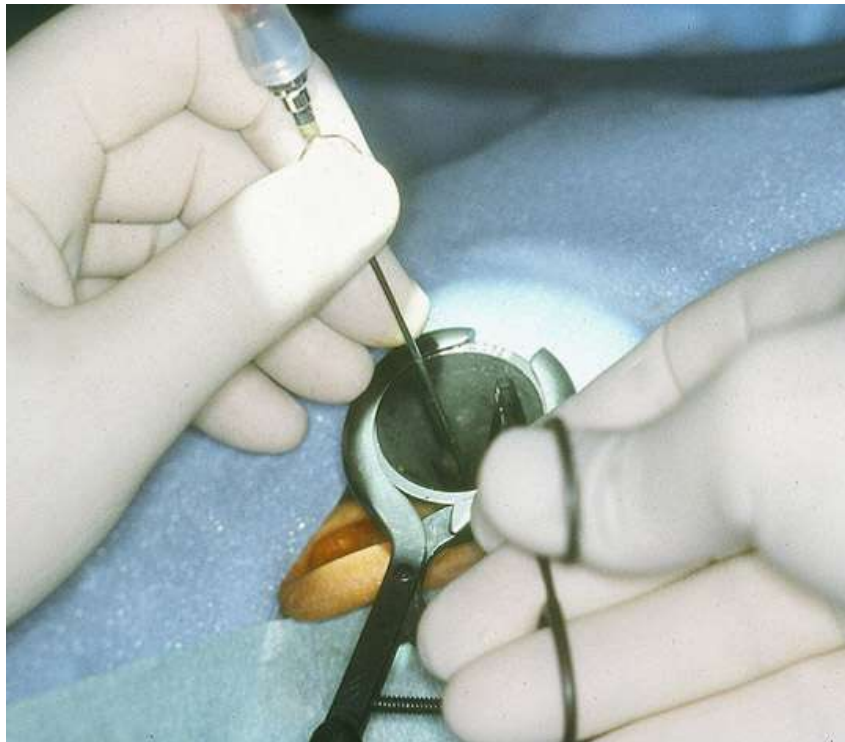


Fifth Otological Microsurgery Course with Emphasis on Minimally Invasive Techniques

Bern



PROGRAM

**University Department of ENT, Head and Neck
Surgery, Inselspital, Bern**

**University Department of ENT, Head and Neck
Surgery, Geneva**

Institute of Anatomy, University of Bern, Switzerland

March 5 – 7, 2009

Fifth Otological Microsurgery Course with Emphasis on Minimally Invasive Techniques

University Department of ENT, Head and Neck Surgery, Inselspital,
University Department of ENT, Head and Neck Surgery, Geneva,
Institute of Anatomy, University of Bern

March 5 - 7, 2009

Bern faculty:

**Prof. R. Häusler, Prof. M. Ochs, Prof. M. Caversaccio,
PD Dr. C. Ozdoba, Dr. M. Vischer, Dr. P. Senn, Dr. A. Arnold**

Geneva faculty:

Prof. J.-P. Guyot, Dr. I. Kos

Invited Guests:

**Prof. D. Bagger-Sjöbäck, Stockholm
Prof. Peter Plinkert, Heidelberg**

Course Location:

- University Department of ENT, Head and Neck Surgery
Polikliniktrakt (PKT 2, Room C506),
Bettenhochhaus (BHH C – Room C114)
Inselspital, Freiburgstrasse, CH-3010 Bern
- University Institute of Anatomy
Bühlstrasse 26 or Baltzerstrasse 2, CH-3012 Bern

Information:

University Department of ENT, Head and Neck Surgery
Mrs. Eva Clamann, Secretary
Inselspital, Freiburgstrasse, CH-3010 Bern
Tel: 0041 31 632 33 11, Fax 0041 31 632 88 08
E-mail: eva.clamann@insel.ch

Thursday, 5 March 2009

Course Location: Inselspital PKT 2, Room C506

08:30	Welcome and breakfast table Presentation of lecturers, surgeons and program	R. Häusler
08.45 – 12.00	Live surgery Moderators: D. Bagger-Sjöbäck, J.-P. Guyot, M. Caversaccio Live surgery session I Surgeon: R. Häusler Patient 1: Transcanal argon laser stapedotomy Patient 2: Revision malleus grip stapedectomy Patient 3: Transcanal tympano-ossiculoplasty Live surgery session II Surgeon: I. Kos, P. Senn Patient 1: Cochlear implantation in a baby Surgeon: M. Caversaccio Patient 2: Transcanal tympano-ossiculoplasty Live surgery session III Surgeon: A. Arnold Patient 1: BAHA implantation	
12.00 – 13.00	Informal lunch and coffee	
13.00 – 13.40	General anatomy of the temporal bone	M. Ochs
13.40 – 14.20	Inner ear physiology	P. Senn
14.20 – 14.30	Biomechanics of the ear	A. Arnold
14.30 – 14.40	Anatomical structures in the region of the oval and the round window	P. Senn
14.40 – 15.15	Imaging (CT and MR) of the temporal bone	C. Ozdoba
15.15 – 15.45	The vestibular system and singular neurectomy	J.-P. Guyot
15.45 – 16.20	Transcanal tympano-ossiculoplasty	R. Häusler

Relocation to the Institute of Anatomy

16.45 – 18.20	Dissection on anatomical whole-head preparation	
	<ol style="list-style-type: none"> 1. Transcanal myringoplasty with adipose tissue 2. Transcanal posterior tympanomeatal flap 3. Transcanal tympano-ossiculoplasty with incus interposition 4. Transcanal TORP ossiculoplasty 5. Transcanal sacculotomy and stapedotomy 6. Transcanal malleus grip stapedectomy 	
18.20 – 18.30	Break	
	Institute of Anatomy Lecture Hall	
	Group Photo	
18.30 – 18.50	Cholesteatoma classification and inside-out cholesteatoma surgery	R. Häusler
18.50 – 19.15	Obliteration techniques of radical cavity	D. Bagger-Sjöbäck

Friday, 6 March 2009

Course Location: Inselspital PKT 2, Room C506

A breakfast table will be available during the sessions.

08.00 – 10.00	Live surgery	
	Moderators: P. Plinkert, I. Kos, P. Senn	
	Live surgery session I	
	Surgeon: R. Häusler	
	Surgery: Cochlear implantation with hearing preservation (nucleus hybrid)	
	Live surgery session II	
	Surgeon: D. Bagger-Sjöbäck, M. Caversaccio	
	Surgery: Retroauricular cholesteatoma surgery	
10.00 – 10.30	Dextroscope: 3D Virtual Simulator Demonstration at Inselspital ENT Library, Room C114	A. Eichenberger
10.30 – 11.00	Relocation to the Institute of Anatomy	
11.00 – 13.00	Dissection course	
	<ol style="list-style-type: none"> 1. Epitympanectomy 2. Ossiculoplasty 3. Reconstruction of the posterior canal wall with cartilage 4. Meatoplasty 5. Musculoplasty 	
13.00 – 14.00	Lunch and visit of the exposition	
14.00 – 14.20	Anatomy of the facial nerve: surgical pitfalls	P. Plinkert

14.30 – 14.50	Stapes surgery: the routine and the difficult	R. Häusler
14.50 – 15.10	Functional results following various middle ear reconstructions	P. Plinkert
15.10 – 15.30	Tympanosclerosis	D. Bagger-Sjöbäck
15.30 – 15.40	The bone anchored hearing aid BAHA: concept, implantation technique, results	A. Arnold
15.40 – 16.00	Break	
16.00 – 18.15	Dissection course	
	<ol style="list-style-type: none"> 1. Conservative mastoidectomy 2. Posterior tympanotomy 3. Cochlea implantation 4. Vibrant Soundbridge implantation 	
19.00	<i>Dinner at the Ratskeller, Gerechtigkeitsgasse 81, Bern</i>	

Saturday, 7 March 2009

Location: Institute of Anatomy, Lecture Hall

08.30	Breakfast conferences	
08.30 – 9.00	Tumors of the cerebellopontine angle: diagnosis and treatment	P. Plinkert
09.00 – 09.15	Cochlear implantation program of Geneva	I. Kos
09.15 – 09.30	Cochlear implantation program of Bern	P. Senn
09.30 – 09.50	Implantable hearing aids	R. Häusler
09.50 – 10.20	CAS application in lateral skull base surgery	M. Caversaccio
10.20 – 10.35	Ear epithesis	G. Thierbach
10.35 – 10.50	Break	

10.50 – 13.00	Dissection course <ol style="list-style-type: none">1. Retroauricular canal wall-down radical cavity2. Facial nerve decompression3. Occlusion of the posterior semicircular canal4. Transtemporal approach to the internal auditory canal5. BAHA implantation
13.00 – 13.15	Take-home messages
13.15	Farewell apero
14.00	End of the meeting

Sponsored by

Advanced Bionics GmbH
Anklin AG
BienAir
Cochlear AG
Heinz Kurz GmbH
Laubscher & Co. AG (Medtronic)
Leica Microsystems (Schweiz) AG
MED-EL
Medic Service
Novimed AG
Otologics