

Otology update



September 20th – 23rd 2021

24th Course on Ear and Temporal Bone Surgery

in cooperation with
Institute of Functional and Applied Anatomy, Hannover Medical School



Monday, September 20th, 2021

Surgeries: Stapes Surgery, Tympanoplasty, Canal Plasty, Transmeatal Approach, External Ear

Guest Surgeons & Lecturers: Issing, Toth

Inhouse Surgeons/ Moderator: Thomas Lenarz, Martin Durisin, Magnus Teschner,
Nils Prenzler, Rolf Salcher, Kerstin Willenborg

07:30 – 07:50 Welcome and briefing of the daily programme (Lenarz)

07:50 – 08:10 *Lecture:* Temporal bone anatomy (Toth)

08:10 – 08:30 *Lecture:* Imaging temporal bone (Götz)

08:30 – 12:00 Group A & C: live surgeries

Group B: temporal bone dissection

12:00 – 13:00 Lunch break & Industrial exhibition

13:00 – 17:00 Group A: temporal bone dissection

Group B & C: live surgeries

Lectures:

17:00 – 17:20 Issing: Stapes surgery, pitfalls and management of complications

17:20 – 17:40 Toth: Canal plasty

17:40 – 18:00 Teschner: Tympanoplasty

18:00 – 18:20 Salcher: Canal wall down and subtotal petrosectomy



Tuesday, September 21st, 2021

Surgeries: Transmastoid Approach, Saccus Decompression, Acoustic Implants, Cochlear Implants

Guest Surgeons & Lecturers: Issing, Löwenheim, Stöver, Toth
Inhouse Surgeons/ Moderator: Thomas Lenarz, Martin Durisin, Magnus Teschner, Nils Prenzler, Rolf Salcher, Kerstin Willenborg

08:00 – 12:00 Group A: temporal bone dissection *Venue: NIFE*

Group B & C: live surgeries

12:00 – 13:00 Lunch break & Industrial exhibition

13:00 – 17:00 Group A & C: live surgeries

Group B: temporal bone dissection

Lectures:

17:00 – 17:20 Issing: Mastoid surgery and saccus decompression

17:20 – 17:40 Stöver: Cochlear implant surgery and hearing preservation

17:40 – 18:00 Löwenheim: Management of otogenic complications

19:00 Course dinner



Wednesday, September 22nd, 2021

Surgeries: Cholesteatoma

Guest Surgeons & Lecturers: Issing, Löwenheim, Pauw, Preyer, Toth
Inhouse Surgeons/ Moderator: Thomas Lenarz, Martin Durisin, Magnus Teschner,
Nils Prenzler, Rolf Salcher, Kerstin Willenborg

08:00 – 12:00 Group A: temporal bone dissection *Venue: NIFE*

Group B & C: live surgeries

12:00 – 13:00 Lunch break & Industrial exhibition

13:00 – 17:00 Group A & C: live surgeries

Group B: temporal bone dissection

Lectures:

17:00 – 17:20 Pauw: Mastoid obliteration in cholesteatoma surgery

17:20 – 17:40 Löwenheim: nn

17:40 – 18:00 Preyer: Endoscopic ear surgery



Thursday, September 23rd, 2021

Surgeries: Acoustic Neuroma, Brainstem Implant, Bone anchored Hearing Aids

Guest Surgeons & Lecturers: Pauw, Toth

Inhouse Surgeons/ Moderator: Thomas Lenarz, Martin Durisin, Elvis Hermann,
Joachim K. Krauss, Magnus Teschner, Nils Prenzler,
Rolf Salcher, Kerstin Willenborg

08:00 – 12:00 Group A: temporal bone dissection *Venue: NIFE*

Group B & C: live surgeries

12:00 – 13:00 Lunch break & Industrial exhibition

13:00 – 17:00 Group A & C: live surgeries

Group B: temporal bone dissection

Lectures:

17:00 – 17:20 Krauss/Hermann: Acoustic neuroma

17:20 – 17:40 Lenarz: Brainstem implant

17:40 – 18:00 Salcher: Bone anchored hearing aids

18:00 – 18:15 Adjourn, Certificates of attendance

NB: It is strictly not allowed to take pictures or to film neither in the OR nor at the temporal bone lab. Our ENT-fotographer will take photos that we send you for a memory!



Program Temporal Bone Lab

General introduction TBL:

Monday, September 20th, 2021 Transmeatal Approach

	OP-Demonstration	Demonstrator	Supervisor
08:30	Meatoplasty		
08:45	On-site-Training		
09:15	Tympanoplasty		
09:30	On-site-Training		
10:00	Stapesplasty		
10:15	On-site-Training		
10:45	Ossiculoplasty		
11:00	On-site-Training		
12:00	Lunch		
13:00	Meatoplasty		
13:15	On-site-Training		
13:45	Tympanoplasty		
14:00	On-site-Training		
14:30	Stapesplasty		
14:45	On-site-Training		
15:15	Ossiculoplasty		
15:45	On-site-Training		
17:00	Lectures		

Tuesday, September 21st, 2021 Transmastoidal Approach

	OP-Demonstration	Demonstrator	Supervisor
08:00	Mastoidectomy		
08:15	On-site-Training		
09:00	Saccus Decompression		
09:15	On-site-Training		
10:00	CI-Operation		
10:30	On-site-Training		
12:00	Lunch		
13:00	Mastoidectomy		
13:15	On-site-Training		



14:00	Sacculus Decompression		
14:15	On-site-Training		
15:00	CI-Operation		
15:30	On-site-Training		
17:00	Lectures		

Wednesday, September 22nd, 2021

Canal Wall Down & Subtotal Petrosectomy

	OP-Demonstration	Demonstrator	Supervisor
08:00	Endoscopic Ear Surgery		
08:15	On-site-Training		
09:00	Canal wall down		
09:15	On-site-Training		
10:00	Subtotal Petrosectomy		
10:45	On-site-Training		
12:00	Lunch		
13:00	Endoscopic Ear Surgery		
13:15	On-site-Training		
14:00	Canal wall down		
14:15	On-site-Training		
15:00	Subtotal Petrosectomy		
15:15	On-site-Training		
17:00	Lectures		

Thursday, September 23rd, 2021 Neurotology

	OP-Demonstration	Demonstrator	Supervisor
08:00	AN translab. approach		
08:30	On-site-Training		
10:30	Retrosigmoidal Approach & Middle fossa		
10:45	On-site-Training		
12:00	Lunch		
13:00	AN translab. approach		
13:15	On-site-Training		
15:00	Retrosigmoidal Approach & Middle fossa		
15:15	On-site-Training		
17:00	Lectures		



The following procedures will be practiced in the temporal bone dissection:

- Endaural approach, raising the posterior and anterior tympanomeatal flap, if necessary meatoplasty
- Stapes surgery: Stapedotomy
- Mastoidectomy (complete with demonstration of sigmoid, the bony plate to the middle and posterior fossa including Trautmann's triangle, endolymphatic sac, antrum with incus, three semicircular canals, epitympanum with incus body and malleus head, facial nerve in its mastoid course down to the stylomastoid foramen)
- Posterior tympanotomy and cochleostomy with insertion of cochlear implant electrodes
- Ossiculoplasty with incus via the endaural and the posterior tympanotomy approach
- Visualization of jugular bulb
- Radical cavity with visualization of tympanic segment of facial nerve and geniculate ganglion
- Infratemporal fossa approach type A with exposure of carotid artery, Eustachian tube, jugular bulb, jugular foramen including lower cranial nerves
- Infratemporal fossa approach type A and C
- Translabyrinthine approach with exposure of internal meatus
- Facial nerve decompression and rerouting
- Transotic approach
- Middle fossa approach
- Suboccipital approach

Course description & objectives

- Your own dissection place in the temporal bone lab with modern equipment (half-heads will be provided)
- Intensive instruction and supervision
- Navigation
- Live surgery performed and commented by experienced surgeons
- Lectures given by renowned international speakers
- Course material
- Update on instruments and prostheses



Faculty

Invited International Faculty

Peter Issing, M.D., Ph.D. (Bad Hersfeld, Germany)

Hubert Löwenheim, M.D., Ph.D. (Tübingen, Germany)

Robert Jan Pauw, M.D., Ph.D. (Rotterdam, The Netherlands)

Serena Preyer, M.D., Ph.D. (Karlsruhe, Germany)

Stefan Schmid, M.D., Ph.D. (Zurich, Switzerland)

Timo Stöver, M.D., Ph.D. (Frankfurt a.M., Germany)

Miklós Tóth, M.D., Ph.D. (Budapest, Hungary)

Faculty in-house

Martin Durisin, M.D.

Friedrich Götz, M.D.

Elvis Hermann, M.D.

Joachim K. Krauss, M.D., Ph.D.

Thomas Lenarz, M.D., Ph.D.

Nils Prenzler, M.D.

Rolf Salcher, M.D.

Magnus Teschner, M.D., Ph.D., M.B.A.

Kerstin Willenborg, M.D.



Course Dinner

Tuesday, 09-21-2021

19:00 - 22:00

Tiemann's Restaurant
Theodor-Heuss-Platz 6
30175 Hannover

Shuttle service will be provided.



Invitation Letter and Visa Request

To receive a letter of invitation for visa purpose please contact:
events-hno@mh-hannover.de

CME Accreditation

The course is suited for physicians in their practical training and will be certified by the Medical Association of Lower Saxony (Ärzttekammer Niedersachsen).

Registration fee (per person)

Scientific program with temporal bone dissection (group A and B):
€ 2,100 (early bird offer until 1st July 2021) respectively € 2,200 until 1st Sept. 2021

Scientific program without temporal bone dissection (group C):
€ 1,500 (early bird offer until 1st July 2021) respectively € 1,600 until 1st Sept. 2021

NB: Please take bank transfer in account, we do not pay for possible fees!
(within: 80 € p.p. for dinner event)



Accommodation

Near Hannover Medical School:

Mercure Hotel Hannover Medical Park

Feodor-Lynen-Strasse 1

30625 Hannover

Fon: +49 511 / 9566-0

Fax : +49 511 / 9566333

email: H1631@accor.com

www.mercure.com/de/hotel-1631-mercure-hotel-hannover-medical-park/index.shtml



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www.ibis.com/de/hotel-1632-ibis-hannover-medical-park/index.shtml



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www.wyndhamhotelgroup.de/hotels/germany/hannover/mercure-hotel-atrium-hannover/hotel-overview?cid=local





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www.mhh-hno.de

Venue:

Building: NIFE

Stadtfelddamm 34

30625 Hannover

**Practical course,
congress office, lectures,
daily briefing and industrial
exhibition:**

Vianna (NIFE)

Floor H0

