Otology Update Hannover 2015

Otolaryngology

18th Course on Ear and Temporal Bone Surgery

March 24th – 27th 2015

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

acoustic neuroma
skull base tumour
middle ear implants
auditory brainstem implants
temporal bone
cholesteatoma
Meniere’s disease
cochlear implants
malformation
Monday, March 23rd, 2015

18:00  Welcome, Course Introduction, Introduction of inhouse surgeons and international faculty  VIANNA, seminar room 2nd floor
18:30  Lectures:  General Anatomy – M. Ochs
19:00  Temporal Bone Anatomy – M. Toth
19:30  Imaging of the Temporal Bone – F. Götz
20:00  Tips and Pitfalls in basic Temporal Bone Dissection – D. Kaplan

Tuesday, March 24th, 2015

Endaural Approaches and Procedures

Surgeries: Exostosis surgery, tympanoplasty type I, ossiculoplasty type III, stapesplasty

Guest Surgeons & Lecturers: Friedrich Bootz (Bonn), Peter Issing (Bad Hersfeld), Daniel Kaplan (Beer Sheva), Hans-Georg Kempf (Wuppertal), Stephan Schmid (Zürich), Levent Sennaroglu (Ankara), Miklós Tóth (Salzburg), Robert Vincent (Colombiers), Hans-Peter Zenner (Tübingen)

Inhouse Surgeons/ Moderator: Thomas Lenarz, Burkard Schwab, Omid Majdani
Moderator Temporal Bone Lab: Robert Schuon/Rolf Salcher

07:30 – 07:50  Briefing of the daily programme
08:00 – 12:00  Group A: live surgeries
               Group B: temporal bone dissection
12:00 – 13:00  Lunch break / Exhibit
13:00 – 16:30  Group A: temporal bone dissection
               Group B: live surgeries
16:30 – 17:00  Coffee break
11:45 + 16:15  Industrial Presentation, Situsroom

Venue for lectures: VIANNA, Feodor-Lynen-Str. 35, seminar room 2nd floor

17:00 – 17:30  Ossicular reconstruction – R. Vincent
17:30 – 18:00  Stapes Surgery – H.-P. Zenner
18:00 – 18:30  Subtotal Petrosectomy – S. Schmid
18:30 – 19:00  Surgery of the External Ear Canal – H.-G. Kempf
Wednesday, March 25th, 2015

Transmastoid Approaches and Procedures

Surgeries: Mastoidectomy, cholesteatoma, saccus, tube dilatation, acoustic neurinoma surgery

Guest Surgeons & Lecturers: Friedrich Bootz (Bonn), Peter Issing (Bad Hersfeld), Daniel Kaplan (Beer Sheva), Hans-Georg Kempf (Wuppertal), Stephan Schmid (Zürich), Levent Sennaroglu (Ankara), Miklós Tóth (Salzburg)

Inhouse Surgeons/ Moderator: Thomas Lenarz, Burkard Schwab, Omid Majdani Joachim K. Krauss, Makoto Nakamura

Moderator Temporal Bone Lab: Robert Schuon/Rolf Salcher

07:30 – 07:50  Briefing of the daily programme
08:00 – 12:00  Group A: temporal bone dissection
Group B: live surgeries
12:00 – 13:00  Lunch break / Exhibit
13:00 – 16:30  Group A: live surgeries
Group B: temporal bone dissection
16:30 – 17:00  Coffee break
11:45 + 16:15 Industrial Presentation, Situsroom

Venue for lectures: VIANNA, Feodor-Lynen-Str. 35, seminar room 2nd floor

17:00 – 17:30  Clinical Anatomy of the Temporal Bone – P. Issing
17:30 – 18:00  Surgical Options in Cases of Vertigo – D. Kaplan
18:00 – 18:30  Management of Middle Ear Malformations – F. Bootz
18:30 – 19:00  Acoustic Implants – B. Schwab
20:00  Course Dinner
Thursday, March 26th, 2015

Auditory Implants

Surgeries: Cochlear implants, BAHA, implantable hearing aids

Guest Surgeons & Lecturers: Wilko Grolman (Utrecht), Peter Issing (Bad Hersfeld), Daniel Kaplan (Beer Sheva), Hans-Georg Kempf (Wuppertal), Gerald O’Donoghue (Nottingham) Levent Sennaroglu (Ankara), Timo Stöver (Frankfurt), Miklós Tóth (Salzburg)

Inhouse Surgeons/ Moderator: Thomas Lenarz, Burkard Schwab, Omid Majdani
Moderator Temporal Bone Lab: Robert Schuon/Rolf Salcher

07:30 – 07:50  Briefing of the daily programme
08:00 – 12:00  Group A: live surgeries
               Group B: temporal bone dissection
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13:00 – 16:30  Group A: temporal bone dissection
               Group B: live surgeries
16:30 – 17:00  Coffee break

11:45 + 16:15  Industrial Presentation, Situsroom

Venue for lectures: VIANNA, Feodor-Lynen-Str. 35, seminar room 2nd floor

17:00 – 17:30  Classification and Management of Inner Ear Malformation – L. Sennaroglu
17:30 – 18:00  Evaluating Auditory Implants – G. O’Donoghue
18:00 – 18:30  What Factors determine Success in Stapedotomy? – W. Grolman
18:30 – 19:00  Surgical Anatomy of the Incus for Stapes Surgery – M. Tóth
Friday, March 27th, 2015

Lateral Skull Base Procedures

Surgeries: Acoustic neuroma, nerve section, subtotal petrosectomy

Guest Surgeons & Lecturers: Peter Issing (Bad Hersfeld), Daniel Kaplan (Beer Sheva), Hans-Georg Kempf (Wuppertal), Timo Stöver (Frankfurt), Miklós Tóth (Salzburg)

Inhouse Surgeons/ Moderator: Thomas Lenarz, Burkard Schwab, Omid Majdani

Moderator Temporal Bone Lab: Robert Schuon/Rolf Salcher

07:30 – 07:50 Briefing of the daily programme
08:00 – 12:00 Group A: temporal bone dissection
            Group B: live surgeries
12:00 – 13:00 Lunch break / Exhibit
13:00 – 16:30 Group A: live surgeries
            Group B: temporal bone dissection
16:30 – 17:00 Coffee break

11:45 + 16:15 Industrial Presentation, Situsroom

Venue for lectures: VIANNA, Feodor-Lynen-Str. 35, seminar room 2nd floor

17:00 – 17:30 Acoustic Neurinoma – J. K. Krauss/ M. Nakamura / Z. Cinibulak
17:30 – 18:00 Auditory Brainstem Implants – T. Lenarz
18:00 – 18:30 Malformation of the Facial Nerve – M. Tóth
18:30 – 19:00 Cochlear Implants – T. Stöver

18:30 – 18:45 Adjourn, Certificates of attendance
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: Laser and conventional technique
- 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
- Cavity with visualization of tympanic segment of facial nerve and geniculate ganglion
- Infratemporal approach type A with exposure of carotid artery, Eustachian tube, jugular bulb, jugular foramen including lower cranial nerves
- Infratemporal fossa approach type 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

Friedrich Bootz, M.D., Ph.D. (Bonn)
Wilko Grolman, M.D., Ph.D. (Utrecht)
Peter Issing, M.D., Ph.D. (Bad Hersfeld)
Daniel Kaplan, M.D., Ph.D. (Beer Sheva)
Hans-Georg Kempf, M.D., Ph.D. (Wuppertal)
Gerald O´Donoghue, M.D., Ph.D. (Nottingham)
Levent Sennaroglu, M.D., Ph.D. (Ankara)
Stefan Schmid, M.D., Ph.D. (Zürich)
Timo Stöver, M.D., Ph.D. (Frankfurt a.M.)
Miklós Tóth, M.D., Ph.D. (Salzburg)
Robert Vincent, M.D., Ph.D. (Béziers)
Hans-Peter Zenner, M.D., Ph.D. (Tübingen)

Faculty in-house

Friedrich Götz, M.D., Ph.D.
Joachim K. Krauss, M.D., Ph.D.
Thomas Lenarz, M.D., Ph.D.
Omid Majdani, M.D., Ph.D.
Makoto Nakamura, M.D., Ph.D.
Matthias Ochs, M.D., Ph.D.
Burkard Schwab, M.D., Ph.D.
Course Dinner

Wednesday, 03-25-2015
20:00 - 23:00

Outbax Spirit
Groß-Buchholzer Kirchweg 68
30655 Hannover

Shuttle service will be provided.

Invitation Letter and Visa Request

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

CME Accreditation

The course is suited for physicians in their practical training and has been certified by the German Association for Skull Base Surgery (Deutsche Gesellschaft für Schädelbasischirurgie e.V.), German Association for Computerassisted and Roboterassisted Surgery (Deutsche Gesellschaft für Computer- und Roboterassistierte Chirurgie e.V.), European Academy of Otology and Neurotology (EAONO), European Skull Base Society (ESBS) and Medical Association of Lower Saxony (Ärztekammer Niedersachsen).

Registration fee (per person)

Scientific program with temporal bone dissection € 1,600
Scientific program without temporal bone dissection € 1,000
(within: 70 € 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

**Ibis Hannover Medical Park**
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30625 Hannover
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Hannover Medical School
Department of Otorhinolaryngology
Chairman Prof. Prof. h.c. Dr. med. Thomas Lenarz

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www.mhh-hno.de

Registration desk: Institute of Functional and Applied Anatomy
Situsroom II – Building J2
Follow the signs „Otology update“