

Uniklinikum
Würzburg



February 17th-19th 2020

MICROSURGERY of the
MIDDLE EAR and
AUDITORY IMPLANTS including



Advanced Training
on Comprehensive
Hearing Restoration

Department of Otorhinolaryngology,
Plastic, Aesthetic and Reconstructive Head and Neck Surgery

Head: Univ.-Prof. Dr. Dr. h. c. R. Hagen

introduction



Dear Colleagues!

Welcome to the 32nd Course on Microsurgery of the Middle Ear in Würzburg and the 1st HEARRING – Advanced training on “Comprehensive Hearing restoration”!

Microsurgery of the middle ear is one important part of our speciality. Besides classical tympanoplasty procedures, indications and special interventions for surgical hearing restoration experienced an enormous progress by the rapid development of new prosthetic and technical devices up to cochlear implantation and implantable hearing aids.

The international association of Comprehensive Hearing Centers “HEARRING” was founded to advance the clinical and scientific exchange of experts worldwide. Since the foundation in 2010, yearly meetings of HEARRING brought about several consensus papers on standards in hearing restoration published in recognized ORL journals.

Integration of HEARRING experts is an important step to extend the program beyond the borders of a traditional ear school to an international level. We expect lively discussions, as well.

Certainly, Würzburg offers much more than a surgical course. Take the advantage to explore Würzburg’s historical sites by visiting ancient locations and enjoy the world-famous Franconian wine.

We are looking forward to welcoming you in Würzburg and experiencing a scientifically and personally enriching meeting.

Prof. Dr. S. Dazert

Prof. Dr. Dr. h.c. R. Hagen



MONDAY FEBRUARY 17TH 2019

agenda

Scientific program

- 07:30 I. Registration**
- 08:00 II. Welcome and Introduction**
R. Hagen, Würzburg, S. Dazert, Bochum
- 08:15-12:00 III. LIVE SURGERY**
Stapes, Tympanoplasty and Soundbridge
Moderation: K. Rak, Würzburg
- 10:00-10:30** Coffee Break • Visit of industrial exhibition
- 12:00-12:30 IV. Introducing Lecture**
Temporal Bone Preparation
K. Rak
- 12:30-13:30** Lunch Break • Visit of industrial exhibition
- 13:30-16:30 Temporal bone laboratory workshop**
Hands-on workshop
- 16:30-17:00** Coffee Break • Visit of industrial exhibition
- 17:00-18:00 V. Introducing Lectures**
Moderation: R. Hagen, Würzburg
- Basics of Tympanoplasty**
R. Mlynski
- Surgical Treatment of Otosclerosis**
S. Dazert
- Surgical Treatment of Cholesteatoma**
S. Plontke
- 19:00 VI. Welcome reception**
Staatlicher Hofkeller,
Meeting point:
7 p.m. at the Franconian Fountain
in front of the Würzburg Residence

MED^{EL}

Hearing Solutions



SYNCHRONY
Cochlear Implant System



SYNCHRONY EAS
Hearing Implant System



VIBRANT SOUNDBRIDGE
Middle Ear
Implant System



BONEBRIDGE
Bone Conduction
Implant System



ADHEAR
Bone Conduction
Hearing System

24095 12.0

hearLIFE

medel.com





TUESDAY FEBRUARY 18TH 2019

agenda

Scientific program

I. Opening of registration desk

II. LIVE SURGERY

Cholesteatoma, Revisions and CI

Moderation: S. Hackenberg, Würzburg

Coffee Break • Visit of industrial exhibition

III. Special Lecture

Tips and Tricks in Middle Ear Surgery

J. Helms

Lunch Break • Visit of industrial exhibition

Temporal bone laboratory workshop

Hands-on workshop

Coffee Break • Visit of industrial exhibition

IV. Auditory Implant Lectures

Moderation: S. Dazert, Würzburg

Bone Conduction Implants

J. Gavilán, Madrid

Active Middle Ear Implants

M. Zernotti, Cordoba

Cochlea Implants

A. Radeloff, Oldenburg



WEDNESDAY FEBRUARY 19TH 2019

agenda

Scientific program

I. Opening of registration desk

II. LIVE SURGERY

Auditory Implants, Skull-base Surgery

Moderation: M. Scheich, Würzburg

In-between lectures:

Surgery of Vestibular Schwannomas

M. Scheich

Tumors of the Temporal Bone

R. Hagen

Coffee Break • Visit of industrial exhibition

III. HEARING COMPREHENSIVE LECTURE

Future of Inner Ear Treatment

H. Staecker, Kansas

Lunch Break • Visit of industrial exhibition

Temporal bone laboratory workshop

Hands-on workshop

Coffee Break • Fare-well

Workshops

Every participant will have the opportunity to participate on 2 days at the temporal bone laboratory workshop (if booked) and on 1 day at the Hands-On Workshop (included in the course fee).

Temporal Bone Laboratory

Day 1: Classical Preparations

- ▷ Antrotomy/Mastoidectomy
- ▷ Facial nerve exposition
- ▷ Endolymphatic sac surgery
- ▷ Semicircular canal surgery
- ▷ Posterior tympanotomy
- ▷ Middle ear exposure

Day 2: HEARRING • Advanced Training Comprehensive Hearing Restoration

- ▷ Cochlear implantation (RW, Cochleostomy, MEDEL® electrodes)
- ▷ Vibrant Soundbridge® surgery (SP, LP, Bell and RWS Coupler)
- ▷ Inside-out mastoidectomy
- ▷ Cochlear implantation via 2nd turn
- ▷ IAC surgery
- ▷ Vibrant Bone Bridge® surgery

Hands-on Workshop

W. Shehata Dieler • General audiology
P. Schendzielorz • Cochlear implant diagnostics
S. Kaulitz • Active middle ear implant diagnostics
A. Kurz • Technical aspects of implants
T. Neun • Neuroradiological diagnostics
M. Bürklein • Vestibular diagnostics

social programme

MONDAY FEBRUARY 17TH 2019

**Welcome reception at the
'Hofkellerei, Würzburg Residenz'
Buffet and wine tasting**

Special note: The temperature of the wine cellar is 13 to 17 °C, warm clothing is recommended.



Meeting Point

7 p.m. at the Franconian Fountain
in front of the Würzburg Residence.



arrival

Department of Otorhinolaryngology, Plastic, Aesthetic and Reconstructive Head and Neck Surgery

University Hospital of Würzburg
Josef-Schneider-Str. 11
D-97080 Würzburg

www.ukw.de/hno



Public transport stops of the **WVV** trams 1 and 5 to the
Würzburg University Hospital.

Official stops of the **WVV** buses 13 and 24.



course faculty

Chairmen

Univ. Prof. Dr. S. Dazert, Bochum

Univ. Prof. Dr. Dr. h. c. R. Hagen, Würzburg

Organisation

PD Dr. K. Rak, Würzburg

3D HDTV video technique

M. Bogár, W. Wabbel

scientific committee

Dr. M. Bürklein	Würzburg/Germany
Prof. Dr. M. Cebulla	Würzburg/Germany
Prof. Dr. S. Dazert *	Bochum/Germany
Prof. J. Gavilán, MD *	Madrid/Spain
Dr. T. Gehrke	Würzburg/Germany
PD Dr. S. Hackenberg	Würzburg/Germany
Prof. Dr. Dr. h.c. R. Hagen *	Würzburg/Germany
Prof. Dr. Dr. h.c. J. Helms	Tübingen/Germany
Dr. S. Kaulitz	Würzburg/Germany
Dr. A. Kurz, M.A. *	Würzburg/Germany
Prof. Dr. R. Mlynski *	Rostock/Germany
Dr. T. Neun	Würzburg/Germany
Prof. Dr. S. Plontke	Halle/Germany
Prof. Dr. A. Radeloff *	Oldenburg/Germany
PD Dr. K. Rak *	Würzburg/Germany
PD Dr. M. Scheich	Würzburg/Germany
Dr. P. Schendzielorz	Würzburg/Germany
PD Dr. A. Scherzad	Würzburg/Germany
Prof. Dr. W. Shehata-Dieler	Würzburg/Germany
Prof. H. Staecker, MD, PhD *	Kansas City/USA
Dr. B. Steinhübel	Würzburg/Germany
PD Dr. S. Volkenstein	Bochum/Germany
Prof. M. E. Zernotti, MD, PhD *	Cordoba/Argentina

* HEARRING member

Temporal Bone Instructors

Prof. Dr. Dr. h.c. R. Hagen
Dr. T. Gehrke
PD Dr. S. Hackenberg
Dr. S. Kaulitz
PD Dr. K. Rak
PD Dr. M. Scheich
Dr. P. Schendzielorz
PD Dr. A. Scherzad
PD Dr. S. Volkenstein

exhibition

The course is supported by the following companies:



650,00 €

Advanced Bionics GmbH
Max-Eyth Straße 20
D-70736 Fellbach-Oeffingen /
Germany



150,00 €

AlphaMed Vertrieb
Eichenstraße 20
D-91472 Ipsheim / Germany



1100,00 €

ARRI Medical GmbH
Türkenstraße 89
D-80799 München / Germany



650,00 €

bess medizintechnik gmbh
Gustav-Krone-Straße 7
D-14167 Berlin / Germany



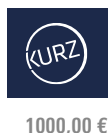
950,00 €

Cochlear Deutschland
GmbH & Co. KG
Karl-Wiechert-Allee 76 A
D-30625 Hannover /
Germany



650,00 €

INNOFORCE Est.
Neugrüt 9
9496 Balzers / Liechtenstein



1000,00 €

Heinz Kurz GmbH
Medizintechnik
Tübinger Straße 3
D-72144 Dusslingen /
Germany



8800,00 €

MED-EL Deutschland GmbH
Moosstraße 7
D-82319 Starnberg / Germany



650,00 €

HAPPERSBERGER
otopront GMBH
Langgasse 90
D-65329 Hohenstein / Germany



1100,00 €

Spiggle & Theis
Medizintechnik GmbH
Burghof 14
D-51491 Overath / Germany



500,00 €

Karl Storz GmbH & Co. KG
Mittelstraße 8
D-78532 Tuttlingen /
Germany



650,00 €

Takeda Pharma
Vertrieb GmbH & Co. KG
Jägerstraße 27
D-10117 Berlin / Germany



Seeing beyond
2500,00 €

ZEISS
Rudolf-Eber-Straße 11
D-73447 Oberkochen /
Germany

info for participants

Course venue

Department of Otorhinolaryngology, Plastic, Aesthetic and Reconstructive Head and Neck Surgery

Lecture Hall, 1st floor
University Hospital of Würzburg
Josef-Schneider-Str. 11
D-97080 Würzburg

Participation Fee

400 € Course fee;
add. 400 € for temporal bone exercises for early
registration until 31st December, 2019

450 € Course fee;
add. 450 € for temporal bone exercises for later
registration from 1st January, 2020

Bank Account

Please transfer only after confirmation of registration

Recipient: University Clinics of Würzburg

IBAN: DE73 7905 0000 0044 6105 82

BIC (Swift-Code): BYLADEM1SWU

Banking Institution: Sparkasse Mainfranken
Würzburg

Please enter your subscriber number (as received
with the confirmation letter) and additionally the
following information when transferring:
"ENT Department, account 8601467".

Confirmation letter

A confirmation letter will be sent upon receipt of your
registration form. Please inquire if confirmation does
not reach you 2 weeks after your sending.

Course Secretary

Mrs. C. Binder, 1st floor, in front of the auditory.

Phone during the course: [+49] [0]931 / 201-21701
(8 a.m. to 4 p.m.)

Lunch

Exhibition area of the venue, next to the auditory

Parking

Limited facilities in front of the head clinic and at the
parking area "ZOM", Straubmühlweg (signposted at
the "Josef-Schneider-Straße")

Accommodation

CTW
Congress - Tourismus – Würzburg
Turmgasse 11
97070 Würzburg
Phone: [+49] [0]931 / 372371
Fax: [+49] [0]931 / 373652
Email: service@wuerzburg.de
www.wuerzburg.de/en

First Announcement

33rd Course
on Microsurgery of the Middle Ear
and Auditory Implants

March 1st to March 3rd, 2021

Department for Otorhinolaryngology,
Plastic, Aesthetic and Reconstructive Surgery
University Clinic of Würzburg/Germany

Director: Univ.-Prof. Dr. Dr. h.c. R. Hagen

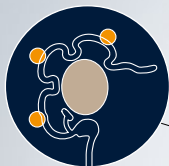
www.ukw.de/hno

Comprehensive Hearing Center
Würzburg (CHC)

Imprint

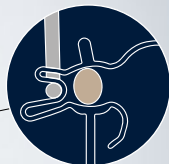
Publisher:
Dept. of ORL, Plastic, Aesthetic and
Reconstructive Head and Neck Surgery,
University Hospital of Würzburg,
Josef-Schneider-Str. 11, D-97080 Würzburg
Layout:  design@ukw.de

IT'S A MATTER OF TECHNIQUE



HEATING

NiTIBOND:
Finding shape through
laser application



CLIPPING

NiTIFLEX:
Clip into place
for a perfect fit



CRIMPING

Matrix:
Minimal pressure for
maximum hold

