30th Course on Microsurgery of the Middle Ear

February 19th – 21st, 2018

Department of Otorhinolaryngology, Plastic, Aesthetic and Reconstructive Head and Neck Surgery
University Hospital of Würzburg

Head: Univ.-Prof. Dr. Dr. h.c. R. Hagen
Dear Colleagues!

Welcome to the 30th Course on Microsurgery of the Middle Ear in Würzburg!

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 surgical courses by the University ENT Departments of Bochum and Würzburg, established since 1988, have become an essential part in the education of starting and advanced middle ear surgeons. Based on active research and broad clinical experience these courses represent the actual state of knowledge in the field of hearing restoration. The complete spectrum of ear surgery is presented via 3D transmitted live surgery from two surgical theatres, active training is offered by standardized temporal bone exercises. Basic knowledge as well as diagnostic and therapeutic details are presented by experts.

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.

Yours sincerely,

Prof. Dr. S. Dazert        Prof. Dr. Dr. h. c. R. Hagen
Scientific Programme

Monday, February 19th, 2018

07.30 Registration

08.00 Welcome and introduction
R. Hagen, Würzburg, S. Dazert, Bochum

08.15 – 12.15 LIVE SURGERY
Stapes, Tympanoplasty and Soundbridge®
Moderation: W. Shehata-Dieler, Würzburg

10.00 – 10.30 Coffee break / visit of industrial exhibition

12.15 – 13.15 Lunch

13.15 – 14.45 INTRODUCING LECTURES
Moderation: R. Hagen, Würzburg

Surgical anatomy of the temporal bone
J. Pahnke, Küssnacht am Rigi

Audiological standards for ear surgery
W. Shehata-Dieler, Würzburg

Neuroradiology of the temporal bone
T. Neun, Würzburg

Management of traumatic and otogenic complications
K. Schwager, Fulda

Dissection of the temporal bone
K. Rak, Würzburg

14.45 – 15.15 Coffee break / visit of industrial exhibition

15.15 – 18.00 WORKSHOPS AND TUTORIALS
(PARALLEL SESSIONS)

► Temporal bone exercises
(Temporal bone laboratory, please register in advance)

► Workshop audiology and electrophysiology
(Comprehensive Hearing Center, on-site registration at the registration desk)

19.00 Staatlicher Hofkeller, Welcome Reception
Meeting Point: 7 p.m. at the Franconian Fountain in front of the Würzburg Residence
Tuesday, February 20th, 2018

07.45  Opening of registration desk

08.00 – 12.30  **LIVE SURGERY**
3D HDTV projection,
Cholesteatoma, Revisions and CI
Moderation: S. Hackenberg, Würzburg

10.00 – 10.30  Coffee break / visit of industrial exhibition

12.00 – 13.00  Lunch

13.00 – 15.00  **GENERAL LECTURES**
Moderation: S. Dazert, Bochum

Tips and tricks in middle ear surgery
J. Helms, Tübingen

Concepts and treatment of cholesteatoma
S. Plontke, Halle

Reconstruction of ear drum and ossicular chain
G. Geyer, Solingen

Treatment of otosclerosis
S. Dazert, Bochum

Surgery for Menière’s disease
G. Baier, Darmstadt

The Bonebridge™ in children and adults
J. Gavilán, Madrid

15.00 – 15.30  Coffee break / visit of industrial exhibition

15.30 – 18.15  **WORKSHOPS AND TUTORIALS**
(Parallell Sessions)

- Temporal bone exercises
  (Temporal bone laboratory, please register in advance)

- Workshop audiology and electrophysiology
  (Comprehensive Hearing Center, on-site registration at the registration desk)
Wednesday, February 21st, 2018

07.45  Opening of registration desk

08.00 – 12.30  **LIVE SURGERY**
3D HDTV projection, Neurinoma, Tympanoplasty and CI
Moderation: K. Rak, Würzburg

10.00 – 10.30  Coffee break / visit of industrial exhibition

12.00 – 13.00  Lunch

13.00 – 15.00  **SPECIAL LECTURES**
Moderation: W. Shehata-Dieler, Würzburg

- **Tumors of the temporal bone**
  R. Hagen, Würzburg

- **Diagnostics for cochlear implants**
  P. Schendzielorz, Würzburg

- **Cochlear implant surgery step by step**
  A. Radeloff, Oldenburg

- **Preoperative assessment for active middle ear implants**
  S. Kaulitz, Würzburg

- **Current aspects in active middle ear implants**
  R. Mlynski, Rostock

15.00 – 15.30  Coffee break / visit of industrial exhibition

15.30 – 18.15  **WORKSHOPS AND TUTORIALS**
(PARALLEL SESSIONS)

- **Temporal bone exercises**
  (Temporal bone laboratory, please register in advance)

- **Workshop audiology and electrophysiology**
  (Comprehensive Hearing Center, on-site registration at the registration desk)

18.15  End of course
Social Programme

Monday, February 19th, 2018

Welcome reception at the “Hofkellerei, Würzburg Residenz” (supper and wine-tasting)

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

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

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Everything You're Looking For

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Further Information

Arrival

Public transport stops of the WVB trams 1 and 5 to the Würzburg University Hospital. Official stops of the WVB buses 13 and 24.

Department of Otorhinolaryngology, Plastic, Aesthetic and Reconstructive Head and Neck Surgery
University Hospital of Würzburg
Josef-Schneider-Str. 11
D-97080 Würzburg
www.hno.ukw.de

Course Faculty

Prof. Dr. G. Baier Darmstadt/Germany
Prof. Dr. M. Cebulla Würzburg/Germany
Prof. Dr. S. Dazert Bochum/Germany
Prof. Dr. Javier Gavilán Madrid/Spain
Prof. Dr. G. Geyer Solingen/Germany
PD Dr. S. Hackenberg Würzburg/Germany
Prof. Dr. Dr. h.c. R. Hagen Tübingen/Germany
Prof. Dr. Dr. h.c. J. Helms Würzburg/Germany
Dr. S. Kaulitz Würzburg/Germany
Prof. Dr. R. Mlynski Rostock/Germany
Dr. T. Neun Würzburg/Germany
PD Dr. J. Pahnke Würzburg/Germany

Prof. Dr. S. Plontke Halle/Germany
Prof. Dr. A. Radeloff Oldenburg/Germany
PD Dr. K. Rak Würzburg/Germany
Dr. P. Schendzielorz Würzburg/Germany
Prof. Dr. W. Shehata-Dieler Würzburg/Germany
Dr. B. Steinhübel Würzburg/Germany

Temporal Bone Instructors

Prof. Dr. Dr. R. Hagen Würzburg/Germany
Dr. T. Gehrke Würzburg/Germany
PD Dr. S. Hackenberg Würzburg/Germany
Dr. S. Kaulitz Würzburg/Germany
PD Dr. K. Rak Würzburg/Germany
Dr. M. Scheich Würzburg/Germany
Dr. P. Schendzielorz Würzburg/Germany
PD Dr. A. Scherzad Würzburg/Germany
The course is supported by the following companies:

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

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

Bien-Air Surgery S.A.
Rue de l'Ouest 2b
CH-2340 Le Noirmont
Switzerland

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Mittelstraße 8
D-78352 Tuttlingen / Germany

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

ZEISS
Rudolf-Eber-Straße 11
D-73447 Oberkochen / Germany
Information 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
• 300 € Course fee;
  add. 220 € per session (180 min.) for temporal bone
  exercises for early registration until 31st December, 2017
• 350 € Course fee;
  add. 250 € per session (180 min.) for temporal bone
  exercises for later registration from 1st January, 2018

Bank account
Recipient: University Clinics of Würzburg
IBAN: DE73 7905 00000044610582
BIC (Swift-Code): Byladem1SWU;
Banking Institution:
Sparkasse Mainfranken Würzburg
Reference on transfer:
“8601467 microsurgery”, and additional your subscriber
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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.

Chairmen
Univ. Prof. Dr. S. Dazert, Bochum
Univ. Prof. Dr. h. c. R. Hagen, Würzburg

Organisation
PD Dr. K. Rak, Würzburg

3D HDTV video technique
Dipl.-Ing. (FH) H. Korder, W. Wabbel

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
Tourist Information
Palais at the Congress Centrum, 97070 Würzburg

Phone: [+49] [0]931 / 372371
Fax: [+49] [0]931 / 373652
Email: tourismus@wuerzburg.de
www.wuerzburg.de/en
First Announcement

31st Course on Microsurgery of the Middle Ear

February 25th – February 27th, 2019

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

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

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1st edition
ADJUSTABLE TO 0.75mm – SHORTEST IMPLANT LENGTH AVAILABLE.

TTP-VARIAC® System Total
Adjustable Length

TTP-VARIAC® System Partial
Adjustable Length

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shortest partial prosthesis:</td>
<td>0.75 FL</td>
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<tr>
<td>Clinically evaluated</td>
<td></td>
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<tr>
<td>MRI conditional 7.0 T</td>
<td></td>
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<tr>
<td>Full range in one system</td>
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The length of an implant influences the tension/stress of the reconstructed ossicular system.

By using a too long prosthesis, the annular ligament will be pre-stressed. This has negative influence on the hearing outcome.