



**80. Annual Meeting
German Society of
Oto-Rhino-Laryngology, Head and Neck Surgery**

**3th International Forum
Thursday May 21st – Sunday May 24th 2009**

HanseMesse Rostock

**President:
Prof. Dr. med. Hans-Wilhelm Pau, Rostock**

INTERNATIONAL FORUM

2.00 – 2.05 p. m.

Opening and Welcome

H.-W. Pau, Rostock (Germany)

2.05 – 4.00 p. m.

Round Table Discussion 2

29. **Menière's disease – Inner ear pressure regulation out of control**

Moderator: M. Westhofen, Aachen (Germany)

Panelists: M. Anniko, Uppsala (Sweden)

K.-F. Hamann, Munich (Germany)

S. Plontke, Tuebingen (Germany)

K. Schwager, Fulda (Germany)

J. Ito, Kyoto (Japan)

L. Minor, Baltimore (USA)

4.00 – 5.00 p. m.

Break

Otology

Chairmen: Malou Hultcrantz, Stockholm (Sweden); T. Kleinjung, Regensburg (Germany)

5.00 – 6.00 p. m.

Free Lectures

30. **Regenerative screening for the organ of Corti**

H. Löwenheim, J. Waldhaus, M. Müller, H. Eickhoff et al., Tuebingen (Germany)

31. **Clinical application of new audiometrical test procedures**

Sabine Haumann, A. Büchner, A. Lesinski-Schiedat, T. Brand et al., Hanover/Oldenburg (Germany)

32. **Changes in distortion product otoacoustic emissions (DPOAE) during intracranial pressure (ICP) elevation**

U. Straßen, K. Mees, N. Plesnila, B. Olzowy, Munich (Germany)

33. **Hydrostatic pressure in the labyrinth**

J. J. H. Park, J. Böven, Y. Chen, M. Westhofen, Aachen (Germany)

34. **Age-related changes in postural control during static and dynamic tasks**

F. Singbartl, D. Basta, A. Ernst, Berlin (Germany)

35. **Quantification of gentamicin-induced nitric oxide production in the semicircular canal ampullae and otolith organs**

K. Helling, U. Heinrich, L. Heusgen, J. Brieger et al., Mainz (Germany)

6.00 – 7.00 p. m.

Short Lectures with Poster

36. **Vestibular rehabilitation with BrainPort® balance device - a multicentric clinical study to evaluate its effectiveness in patients with vestibular disorder**
T. A. Duong Dinh, J.-H. Park, M. Westhofen, Aachen (Germany)
37. **Early diagnosis of Menière's disease with otoacoustic emissions**
K.-F. Hamann, S. Dütsch, Munich (Germany)
38. **Towards an innovative therapy of Menière's disease**
T. Haasler, T. A. Duong Dinh, A. Lückhoff, M. Westhofen, Aachen (Germany)
39. **Brainstem auditory evoked potential (BAEP) examinations in patients with short-standing type-1 diabetes mellitus**
G. J. Kiss, F. Toth, T. Várkonyi, L. Rovó et al., Szeged (Hungary)
40. **Use of biomaterials and implants for controlled drug release in local therapy of inner ear disorders**
S. Plontke, A. Salt, H. Hahn, H. P. Zenner, Tuebingen (Germany)/St. Louis (USA)
41. **cancelled**
42. **Large Vestibular Aqueduct Syndrome (LVAS)**
Friederike Göke, K. W. G. Eichhorn, G. Schade, F. Bootz, Bonn (Germany)
43. **Experimental study concerning the effect of positive G_z- acceleration on human hearing**
M. U. Kühn, M. Bornitz, Y. Yarin, D. Mürbe et al., Koenigsbrueck/Dresden (Germany)
44. **The use of APHAB (Abbreviated Profile of Hearing Aid Benefit, HARL, German version) in ENT-faculty practices as an instrument for quality control in hearing aid fitting**
J. Löhler, R. Frohburg, D. Heinrich, L. Moser, Bad Bramstedt/Hamburg/Wuerzburg (Germany)
45. **cancelled**
46. **Stimulation of the inner ear via jigglers**
M. J. Teschner, H. Mojallal, J. Pesch, T. Lenarz, Hanover (Germany)
47. **Hearing protectors in classical symphony and opera orchestras - a survey of 429 professional orchestral musicians**
B. Richter, M. Echternach, M. Zander, C. Spahn, Freiburg (Germany)

INTERNATIONAL FORUM

7.30 – 8.00 a. m.

State of the Art Lecture 1

227. **Cochlear Implants – comprehensive view on current indications and a glimpse into the future**

J. Mueller, Wuerzburg (Germany)

8.00 – 8.30 a. m.

State of the Art Lecture 2

228. **Indications for active and passive tympanoplasty**

K.-B. Huettenbrink, Cologne (Germany)

Skull Base 2

Chairmen: F. Bootz, Bonn (Germany); Serena Preyer, Karlsruhe (Germany)

8.30 – 8.50 a. m.

Main Presentation 1

229. **Extended temporal bone resection and post operative radiotherapy for squamous cell carcinoma of the temporal bone**

D. A. Moffat, Cambridge (Great Britain)

8.50 – 9.05 a. m.

Invited Lecture 2

230. **Quality of life regarding acoustic neuromas**

P. Møller, Bergen (Norway)

9.05 – 9.20 a. m.

Invited Lecture 3

231. **Paragangliomas of the neck**

W. Szyfter, Poznan (Poland)

9.20 – 9.30 a. m.

Invited Lecture 4

232. **Management and incidence of vestibular schwannomas in Denmark – previously and now**

M. Tos, S. Stangerup, P. Caye-Thomasen, J. Thomsen, Hellerup/Kopenhagen (Denmark)



Cross-Reference:

9.30 a. m. - 10.00 a. m.

11.00 a. m. - 1.00 p. m.

Plenarsaal

Wullstein-Lecture

General Meeting

INTERNATIONAL FORUM**Auditory Implants**

Chairmen: D. A. Moffat, Cambridge (Great Britain);
Antje Aschendorff, Freiburg (Germany)

2.00 – 2.15 p. m.

Invited Lecture 5

233. Cochlea Implants cochleostomy or round window approach?

H. Skarzynski, Warsaw (Poland)

2.15 – 2.30 p. m.

Invited Lecture 6

234. Brain stem implants

R. Laszig, G. J. Ridder, J. Kaminsky, Freiburg (Germany)

2.30 – 2.45 p. m.

Invited Lecture 7

235. From electron towards photon - Basic research for future hearing devices

T. Lenarz, Hanover (Germany)

Cochlear Implant 2

Chairmen: R. Dauman, Bordeaux (France); D. Beutner, Cologne (Germany)

2.45 – 3.45 p. m.

Free Lectures

236. Auditory Brainstem Implant in NF2 patients - results of 12 years systematic follow up in Hannover

Minoo Lenarz, G. Joseph, U. Rost, T. Lenarz, Hanover (Germany)

237. Auditory Brainstem Implant in non-tumor patients - Hanover Experience

Urte Rost, M. Lenarz, G. Joseph, T. Lenarz, Hanover (Germany)

238. Uni- and bilateral Cochlear Implantation - impact on speech perception, quality of life, tinnitus habituation and stress

Heidi Olze, S. Gräbel, A. Hirschfelder, H. Gärtner et al., Berlin (Germany)

239. Cochlear Implantation in unilaterally deaf subjects suffering from tinnitus

A. Büchner, M. Brendel, B. Jäger, A. Lesinski-Schiedat et al., Hanover (Germany)

240. Unilateral deafness and moderate hearing loss on the contralateral ear in children - An indication for Cochlear Implantation?

Barbara Streicher, R. Lang-Roth, K.-B. Hüttenbrink, Cologne (Germany)

241. Two CIs at all costs? Can there be a "too late"?

Antje Aschendorff, S. Arndt, R. Beck, C. Schild et al., Freiburg (Germany)

Friday, 22nd May 2009

Konferenzsaal 1

14.00 – 19.00 p. m.

3.45 – 4.00 p. m.

Short Lectures with Poster

242. **Neural response telemetry in children with Cochlear Implant**
F. Tóth, J. Jarabin, A. Nagy, A. Szamosközi et al., Szeged (Hungary)
243. **Biofilms on Cochlea-Implants - a reason for technical defects and meningitis?**
Natalie Kanaan, W. Abraham, M. Stieve, T. Lenarz et al., Hanover/Braunschweig (Germany)
244. **Comparison between the new speech coding strategy MP3000 and ACE at the First Fitting Phase**
Julia Weber, T. Lenarz, A. Büchner, Hanover (Germany)

4.00 – 5.00 p. m.

Break

5.00 – 6.30 p. m.

Round Table Discussion 4

245. The impact of Eustachian tube function on the middle ear morphology and physiology

- Moderator: R. Leuwer, Krefeld (Germany)
Panelists: E. Di Martino, Bremen (Germany)
O. Kujawski, Genf (Switzerland)
H.-W. Pau, Rostock (Germany)
H. Sudhoff, Bielefeld (Germany)
M. Yung, Ipswich (Great Britain)

Middle Ear 2

Chairmen: A. W. Blayney, Dublin (Ireland); J. Schipper, Duesseldorf (Germany)

6.30 – 6.45 p. m.

Invited Lecture 8

246. Results of stapes surgery in unilateral hearing loss in otosclerosis
M. Profant, Bratislava (Slovakia)

6.45 – 6.55 p. m.

Free Lecture

247. **Chronic otitis media – diagnostic, treatment and training. Our experience**
P. Dimov, Stara Zagora (Bulgaria)

6.55 – 7.00 p. m.

Short Lecture with Poster

248. **A comparison of cartilage and fascia in tympanoplasty for chronic noncholesteatomatous diseases of middle ear**
A. H. Marin, S. Cotulbea, H. Stefanescu, S. Lupescu et al., Timisoara (Romania)

INTERNATIONAL FORUM**7.30 – 8.00 a. m.****State of the Art Lecture 3****441. Chronic otitis media in children**

M. Yung, Ipswich (Great Britain)

8.00 – 8.30 a. m.**State of the Art Lecture 4****442. Surgery of sleep related breathing disorders**

K. Hörmann, Mannheim (Germany)

8.30 – 10.00 a. m.**Round Table Discussion 7****443. Laryngopharyngeal reflux – fact or fiction?**

Moderator: W. J. Issing, Newcastle Upon Tyne (Great Britain)

Panelists: P. Karkos, Chester (Great Britain)
O. Reichel, München (Germany)
H. Sudhoff, Bielefeld (Germany)
Gabriele Witt, Rostock (Germany)**10.00 – 11.00 a. m.****Break****11.00 a. m. – 00.30 p. m.****Round Table Discussion 8****444. Balloon Dilatation**

Moderator: W. G. Hosemann, Greifswald (Germany)

Panelists: D. B. Conley, Chicago (USA)
A. Leunig, Munich (Germany)
Th. Kuehnel, Regensburg (Germany)
R. K. Weber, Karlsruhe (Germany)
J. A. Werner, Marburg (Germany)
D. Brehmer, Goettingen (Germany)**Paranasal Sinuses 2**

Chairmen: H. Stammberger, Graz (Austria); A. G. Beule, Greifswald (Germany)

00.30 - 00.40 Uhr p. m.**Free Lecture****445. Radiological and histological effects of balloon dilatation in human cadaver specimen**Elke Steinmeier, A. G. Beule, B. Miehe, W. G. Hosemann et al., Greifswald (Germany)/
Amsterdam (Netherlands)**00.40 - 1.00 p. m.****Short Lectures with Poster****446. Results of balloon sinuplasty**

O. Emmerling, J. Ilgner, M. Westhofen, Aachen (Germany)

Saturday, 23rd May 2009

Konferenzsaal 1

7.30 a. m. – 2.00 p. m.

- 447. **Macrofracturation of the ethmoid cells after balloon sinuplasty**
B. Al Kadah, B. Martin, T. Murthum, S. Bien, Homburg, S. /Marburg (Germany)
- 448. **Treatment of the chronic rhinosinusitis with nasal polyposis**
M. Khvadagiani, E. Khvadgiani, G. Khvadagiani, Tbilisi (Georgia)/Halberstadt (Germany)
- 449. **Outcome and process quality in endoscopic sinus surgery: the Greifswald experience**
Dana Bussler, E. Steinmeier, T. Kohlmann, W. G. Hosemann et al., Greifswald (Germany)

1.00 - 2.00 p. m.

Break

Oncology 3

Chairmen: A. Weber, Essen (Germany); A. Gerstner, Bonn (Germany)

2.00 - 2.10 p. m.

Invited Lecture 11

- 450. The value of transmandibular approach to total maxillectomy in the management T3-T4 carcinoma of the maxillary sinus**

R. Tiwari, Bangalore (India)

2.10 - 3.30 p. m.

Free Lectures

- 451. Identification of differentially expressed genes in metastatic and nonmetastatic head and neck cancer**
C. Cordes, C. Werner, M. Hoffmann, P. Ambrosch et al., Kiel (Germany)
- 452. Results of the ex-vivo testing of combinatory effects of cisplatin and cetuximab on head and neck squamous cell carcinoma**
G. Wichmann, J. Termühlen, C. Mozet, A. Dietz et al., Leipzig (Germany)
- 453. Significant detection of mutagenic effects on primary human oropharyngeal epithelial cells using the micronucleus assay**
J. Brus, L. Keller, A. Reiche, A. Dietz et al., Leipzig (Germany)
- 454. Antagonists of the Hedgehog-Signaling-Pathway enhance the cytotoxicity of Cisplatin and Docetaxel in head and neck squamous cell carcinomas (HNSCC)**
C. Mozet, G. Wichmann, L. Tzagkaroulaki, A. Dietz et al., Leipzig (Germany)
- 455. Spheroids generated from head and neck cancer cell lines possess cancer stem-like cells characteristics**
C. Chen, A. M. Kaufmann, M. Hummel, T. K. Hoffmann et al., Berlin/Essen (Germany)
- 456. HBD-1 gene expression and peptide localization in oral cancer and salivary gland tumors**
Annette Pantelis, M. Wenghoefer, W. Götz, S. Jepsen et al., Bonn (Germany)
- 457. Phenotype-assisted transcriptome analysis identifies FOXM1 down-stream from Ras-MKK3-p38 to regulate in-vitro cellular invasion**
C. Simon, A. Behren, S. Muehlen, P. Huber et al., Heidelberg/Boston (USA)
- 458. Role of nk cell overexpression of chemokine receptors and transcription factors in treated, relapse-free patients with head and neck squamous cell carcinomas**
A. Böttcher, J. Ostwald, S. Dommerich, B. Kramp et al., Rostock (Germany)

3.30 - 5.00 p. m.

Round Table Discussion 9

459. Current developments in adjuvant treatment of head and neck cancer

Moderator: A. Dietz, Leipzig (Germany)

Panelists: V. Budach, Duesseldorf (Germany)

U. Keilholz, Berlin (Germany)

R. Knecht, Hamburg (Germany)

Barbara Wollenberg, Luebeck (Germany)

INTERNATIONAL FORUM

7.30 – 8.00 a. m.

State of the Art Lecture 5

644. Phonosurgery

T. Nawka, Greifswald (Germany)

8.00 – 8.30 a. m.

State of the Art Lecture 6

645. Early glottic cancer

Petra Ambrosch, Kiel (Germany)

Oncology 4 / Head and Neck Surgery 1

Chairmen: N. Özgirgin, Ankara (Turkey); J. A. Werner, Marburg (Germany)

8.30 – 8.45 a. m.

Invited Lecture 12

646. Update to HPV-related cancer of the head and neck

J. P. Klußmann, Cologne (Germany)

8.45 – 9.00 a. m.

Invited Lecture 13

647. Head and neck oncology today and tomorrow

J. Olofsson, Bergen (Norway)

9.00 – 9.15 a. m.

Invited Lecture 14

648. New developments in chemotherapy and target therapy of head and neck cancer

R. Knecht, Hamburg (Germany)

9.15 – 9.35 a. m.

Main Presentation 6

649. Endoscopic neck surgery

J. A. Werner, A. Sesterhenn, Marburg (Germany)

9.35 – 10.15 a. m.

Free Lectures

650. **Trans-oral video-assisted thyroidectomy – anatomical considerations and first experimental results of a new, minimal-invasive surgical procedure**
T. Wilhelm, T. Benhidjeb, J. Harlaar, A. Kerver et al., Borna/Berlin (Germany)/
Rotterdam (Netherlands)
651. **Treatment and management of cancer in the elderly**
D. Milisavljevic, Nis (Serbia)
652. **Endoscopic CO2 Laser for supraglottic carcinoma with postoperative irradiation**
S. Cotulbea, A. H. Marin, N. Balica, C. Doros, Timisoara (Romania)
653. **Evolution of epidemiology and clinical characteristics of 608 salivary glands tumors - 15 years analysis**
S. Bien, M. Ziolkowska, Kielce (Poland)

10.15 - 10.30 a. m.

Short Lectures with Poster

654. **Prognostic value of HPV-state and cervical metastases in tonsillar carcinomas**
J. Straetmans, N. Olthof, I. Vos, J. de Jong et al., Maastricht (Netherlands)
655. **The role of head and neck squamous cell carcinoma associated fibroblasts in tumor progression**
J. Plzak, K. Smetana, L. Lacina, B. Dvorankova et al., Prag (Czech. Republic)
656. **Thyroglossal duct cysts management**
N. Balica, A. H. Marin, S. Lupescu, H. Stefanescu et al., Timisoara (Romania)

Paranasal Sinuses 4

Chairmen: S. Lang, Essen (Germany); J. Betka, Prag (Czech. Republic)

10.30 – 11.00 a. m.

Free Lectures

657. **Influence of smoking after FESS in children with chronic rhinosinusitis**
Vanessa Siedek, K. Stelter, C. S. Betz, A. Berghaus et al., Munich (Germany)
658. **Operative volumetry in ENT-surgery for objectification of surgery outcome (Volume Control System VCS)**
Nuschin Bahrami, G. Strauß, S. Hipp, T. Munz et al., Leipzig/Tuttlingen/Munich (Germany)
659. **Detection of major basic protein in the mucus of patients with severe nasal polyposis**
C. Schmid, W. Habermann, H. Braun, H. Stammberger et al., Graz (Austria)

11.00 – 11.15 a. m.

Short Lectures with Poster

660. **Identification of relevant occupational risk factors inducing adenocarcinomas of the paranasal sinuses**
M. Traxdorf, S. Mayr, K. Hafizovic, B. Kütting et al., Erlangen (Germany)
661. **Incidence of nasal polyposis in the elderly - results of a serial screening**
Anne Groth, W. G. Hosemann, H. Kaftan, A. G. Beule, Greifswald (Germany)
662. **Phototherapy for allergic rhinitis. Our experience**
Katja Assenova, S. Stoyanov, H. Zlatanov, Sofia (Bulgaria)

Orbita Session

Chairmen: M. B. Bloching, Berlin (Germany); R. F. Guthoff, Rostock (Germany)

11.15 – 11.30 a. m.

Invited Lecture 15

663. **Decision-orientated strategies on space-occupying orbital lesions**

R. F. Guthoff, Rostock (Germany)

11.30 – 11.45 a. m.

Invited Lecture 16

664. **Aspects of orbital decompression in ENT-surgery**

W. Stoll, U. H. Grenzebach, Muenster (Germany)

11.45 – 12.00 a. m.

Invited Lecture 17

665. **Vision loss after trauma of the optic nerve - indications for medical and surgical therapy**

Th. Kühnel, Regensburg (Germany)

Orbita 2 / Nose

Chairmen: W. Golabek, Lublin (Poland); T. Just, Rostock (Germany),

00.00 – 00.40 p. m.

Free Lectures

666. **Clinical relevance of endonasal orbital decompression in the treatment of Graves' disease**

G. Baier, I. O. Ott, K. Schwager, R. Hagen, Darmstadt/Fulda/Wuerzburg (Germany)

667. **Long-term toxicity of intensity modulated interstitial brachytherapy for the organ preserving treatment of orbital tumours and tumors with orbital involvement**

J. E. Meyer, R. Strege, G. Kovács, P. Lamcke et al., Luebeck/Kiel/Cologne (Germany)

668. wurde verlegt (s. 109a.)

669. **Clinical evaluation of rotational 3D-dacryocystography**

A. Gerstner, M. Lüssem, K. Wilhelm, H. Schild et al., Bonn (Germany)

00.40 – 1.00 p. m.

Short Lectures with Poster

670. **Acute purulent sinusitis and orbital complications**
A. R. Sakovich, E. Merkulova, Minsk (Belarus)
671. **Gigant cell lesions of the nasal cavity and sinuses**
W. Golabek, K. Morshed, A. Fronczek, E. Golabek, Lublin (Poland)
672. **Low-dose CT planning of implants in patients with huge septal defects**
K. Dzhabazov, N. Traykova, I. Yovchev, Plovdiv (Bulgaria)
673. **Blood vessels problems - bleeding and thrombosis - in connection with a historical review on ENT evolution in Latvia. Embolisation as a new way to solve severe nose bleeding problems**
G. Sumeraga, L. Kise, K. Kupcs, Riga (Latvia)



Cross-Reference: Plenarsaal

1.00 p. m.

Closing Ceremony 2009
Invitation: 81st Annual Meeting 2010