

82nd Annual Meeting

German Society of Oto-Rhino-Laryngology,
Head and Neck Surgery

June 1-5, 2011

Konzerthaus Freiburg / Germany

President: Prof. Dr. Dr. h. c. Roland Laszig
Honorary President: Prof. Dr. Chlodwig Beck

Presents:

5th International Forum

June 2-4, 2011

Create the Future

Main Topics:

- Reconstructive middle ear surgery
- Interncontinental education in ORL
- Human papillomaviruses in head and neck cancer
- Severe upper airways disease
- Extra-oesophageal reflux
- Interest of the CT scan in the evaluation of otosclerosis patient
- Classification and management of inner ear malformations

Donnerstag, 2. Juni 2011

Runder Saal / Konzerthaus

13.00-19.00 Uhr

INTERNATIONAL FORUM

A day with the Spanish-German Society of ORL HNS – Part 1

(Simultaneous translation: English-Spanish)

Opening and Welcome

13.00-13.15 Uhr

R. Laszig, Freiburg (D)

J. Algaba Guimera, San Sebastian (E)

13.15-14.00 Uhr

Round Table Discussion

21. **Progress and mechanical problems in reconstructive middle ear surgery**

Moderators: C. Offergeld, Freiburg (D)

M. Neudert, Dresden (D)

Panelists: L. Cordero, Buenos Aires (RA)

K.-B. Hüttenbrink, Cologne (D)

R. Goode, Stanford (USA)

A. M. Huber, Zürich (CH)

A. Eiber, Stuttgart (D)

Th. Zahnert, Dresden (D)

INTERNATIONAL FORUM**A day with the Spanish-German Society of ORL HNS – Part 2***(Simultaneous translation: English-Spanish)***Intercontinental education in ORL**

Moderators: Th. Eichhorn, Cottbus (D)
C. Offergeld, Freiburg (D)
M. Neudert, Dresden (D)

22. Fast Overview, Part I: Otology 15.30–16.15 Uhr

L. Cordero, Buenos Aires (RA)
J. Algaba Guimera, San Sebastian (E)
J. Caro, Santiago (RCH)
R. Goode, Stanford (USA)
H. Iro, Erlangen (D)

Educational Overview: From diagnosis to treatment in otology

M. Praetorius, Heidelberg (D)

23. Fast Overview, Part II: Head and Neck 16.15–17.00 Uhr

J. Basterra, Valencia (E)
J. U. Quetz, Kiel (D)
C. Arens, Magdeburg (D)
J. Karlsruher, Vina del Mar (RCH)
C. C. Bodeker, Freiburg (D)

Educational Overview: Complication management for residents in head and neck surgery

J. Schipper, Duesseldorf (D)

Break**17.00-17.30 Uhr****INTERNATIONAL FORUM****A day with the Spanish-German Society of ORL HNS – Part 3***(Simultaneous translation: English-Spanish)***Intercontinental education in ORL**

Moderators: Th. Eichhorn, Cottbus (D)
C. Offergeld, Freiburg (D)
M. Neudert, Dresden (D)

17.30–18.15 Uhr**24. Fast Overview, Part III: Rhinology**

M. Nuyens, Ciudad (RG)
M. Bernal-Sprekelsen, Bacelona (E)
W. G. Hosemann, Greifswald (D)
Ximena Fonseca, Santiago (RCH)
J. A. Centeno, Lima (PE)

Educational Overview: Common resident problems on call in rhinology / sinus surgery

Ulrike Bockmühl, Kassel (D)

Donnerstag, 2. Juni 2011

Runder Saal / Konzerthaus

13.00-19.00 Uhr

Rhinology 1

Chairmen: P. Ortega, Madrid (E); W. J. Heppt, Karlsruhe (D)

Free Papers

18.15-18.55 Uhr

25. **Clinical, endoscopical and imagistic correlations in chronic rhinogenous maxillary sinusitis**
S.-E. Necula, S. Albu, M. Cosgarea, E. Tomescu et al., Cluj-Napoca (RO)
26. **Activation of structures of the limbic system in a functional MRI experiment in empty nose syndrome patients**
M. O. Scheithauer, W. Freund, A. Wunderlich, B. Schmitz, Ulm (D)
27. **The laser-assisted dacryocystorhinostomy procedure. An update**
G. Velegarakis, Heraklion (GR)
- 27a. **Empty Nose Syndrome: overview and management**
S. Houser, R. Bodlaj, Cleveland (USA)/Lichtenfels (D)

Poster-Lectures

18.55-19.05 Uhr

28. **The study of causes` frequency of nasal x-ray film requests in patients who referred with nasal trauma from the viewpoint of physicians in the year of 2010**
A. Keshavarzi, N. Eivazi, M. Rezaie, Kermanshah (IR)
29. **verlegt**
30. **Cultural adaption of the sniffin sticks olfactory identification test in the romanian adult population**
I. V. Catana, S. Negoias, M. Cosgarea, A. Maniu et al., Cluj Napoca (RO)/Dresden (D)

INTERNATIONAL FORUM**Aerodigestivetract 4: Larynx / Trachea / Pharynx**

Chairmen: L. Cordero, Buenos Aires (RA); B. Richter, Freiburg (D)

Free Papers**8.00-8.25 Uhr**

216. **Contact Laser Surgery of Paralytic Laryngeal Stenosis**
S. A. Karpischenko, Saint Petersburg (RUS)
217. **Reflux findings score in the Diagnosis of extraesophageal reflux**
P. Kominek, H. Kopřivová, K. Zeleník, Ostrava (CZ)

Poster-Lecture

- 217a. **Standardizing the diagnosis of inhalation injury: A simple scoring system based on a joint ENT-ICU approach**
F. J. W. Lang, C. Ikonomidis, A. Radu, M. M. Berger, Fribourg (CH)

Phoniatrics 2**Free Paper****8.25-8.35 Uhr**

218. **Comparison of automated and perceptual categorization of normal and pathological voices**
V. Uloza, A. Verikas, A. Gelzinis, M. Bacauskiene et al., Kaunas (LT)

Endoscopy 2**8.35-8.50 Uhr****Invited Lecture**

219. **Extra-oesophageal Reflux**
G. N. Postma, Augusta (USA)

Free Papers**8.50-9.30 Uhr**

220. **A morphometric cadaver study for the comparison of endoscopic arytenoid lateropexy, transverse chordotomy and arytenoidectomy**
L. Szakács, B. Sztanó, S. Madani, A. Szamosközi et al., Szeged (H)
221. **Simple dynamic endoscopic solution of permanent bilateral vocal cord palsy by arytenoid lateropexy**
L. Rovó, B. Sztanó, L. Szakács, S. Madani et al., Szeged (H)
222. **Endoscopic arytenoid lateropexy as revision surgery for bilateral vocal cord impairment**
B. Sztanó, L. Szakács, S. Madani, G. Smehák et al., Szeged (H)
223. **Endoscopic management of juvenile nasopharyngeal angiofibroma**
I. Constantinidis, G. Fyrmpas, A. Chatziavramidis, I. Konstantinidis, Thessaloniki (GR)

Freitag, 3. Juni 2011

Runder Saal / Konzerthaus

13.00-19.00 Uhr

INTERNATIONAL FORUM

Otology 7: Audiology / Middle Ear

Chairmen: D. Martu, Iasi (RO); H. Sudhoff, Bielefeld (D)

Invited Lecture

13.00-13.15 Uhr

224. **Interest of the CT scan in the evaluation of otosclerosis patient**
B. Fraysse, Toulouse (F)

Free Papers

13.15-14.05 Uhr

225. **Surgical management of middle ear cholesteatoma: clinical and functional outcomes**
Violeta Necula, A. Maniu, M. Cosgarea, Cluj-Napoca (RO)
226. **Our experience with titanium stapes prostheses in stapes surgery**
S. Cotulbea, S. Lupescu, V. Draganescu, F. Trales et al., Timisoara (RO)
227. **Mitochondrial mutations in Belarus patients with sensorineural hearing loss**
Alena Merculava, N. Danilenko, A. Levaya-Smaliak, M. Sinjauskaja et al., Minsk (BY)
228. **Changes in peripheral and central components of the brainstem auditory evoked response in newborn lambs after perinatal asphyxia**
Diane Smit, R. Strokroos, B. Kremer, B. Kramer, Maastricht (NL)
229. **Screening for non-syndromic hearing loss in Southern Hungary: genetics and audiology**
A. Nagy, R. Csáki, J. Klem, L. Rovó et al., Szeged (H)

Poster-Lectures

14.05-14.15 Uhr

230. **Subpopulations of neurons in the auditory cortex of the rat**
O. Profant, Z. Balogova, J. Betka, J. Syka, Prague (CZ)
231. **Case report: Postoperative variations in quality of hearing with changes in head position. Believe your patients!**
W. Burke, J. Neuburger, T. Lenarz, Hanover (D)

Freitag, 3. Juni 2011

Runder Saal / Konzerthaus

13.00-19.00 Uhr

Various 1: Facial Palsy / Aerodigestivetract / Sleep Apnea

Free Paper

14.15-14.25 Uhr

232. Clinical Assessment of a New Computerised Objective Method of Measuring Facial Palsy

Gabriella Kecskés, L. Rovó, B. O'Reilly, B. Sztanó et al., Szeged (H)/Glasgow (UK)

Poster-Lectures

14.25-14.35 Uhr

233. Bodyplethysmography in correlation of nasal and bronchial obstruction

Arberore Sefa, A. Iljazi, Gjakova (KOS)

234. The CT evaluations of oro- and hypopharyngeal modifications in patients with sleep apnea syndrome

Adriana Neagos, D. Duca, S. Rosca, R. Cerces, Tirgu Mures (RO)

Break

14.35-15.30 Uhr

Freitag, 3. Juni 2011

Runder Saal / Konzerthaus

13.00-19.00 Uhr

INTERNATIONAL FORUM

Round Table Discussion

15.30-17.00 Uhr

235. **Human papillomaviruses in head and neck cancer**

Moderator: M. Hoffmann, Kiel (D)

Invited Lecture

Prophylactic vaccines – should men be vaccinated for HPV?

M. Hoffmann, Kiel (D)

Panelists: **Update on the molecular biology of HPV-associated HNSCC**

E.-J. Speel, Maastricht (NL)

Epidemiologic Issues in Head and Neck Cancer

Elaine Smith, Iowa (USA)

How to identify HPV-related OSCC for treatment decisions?

J.-P. Klußmann, Gießen (D)

**HPV-associated HNSCC: it's time to shift the focus from
precision in technique to precision in therapy**

Silke Tribius, Hamburg (D)

Therapeutic HPV vaccines: needs, challenges and advances

L. Gissmann, Heidelberg (D)

Break

17.00-17.30 Uhr

Samstag, 4. Juni 2011

Runder Saal / Konzerthaus

8.00-13.00 Uhr

INTERNATIONAL FORUM

Oncology 14

Chairmen: J. Czigner, Szeged (H); V. Bonkowsky, Nuremberg (D)

Free Papers

8.00-9.20 Uhr

430. **Cytokine expression patterns in sera of head and neck squamous cell carcinoma patients**
G. Wichmann, C. Körner, L. Meilke, A. Dietz et al., Leipzig (D)
431. **Narrow Band Imaging /NBI/ in the diagnostics and follow-up of patients with malignant tumours of the larynx, pharynx and oral cavity**
M. Zábrodský, P. Lukeš, J. Betka, Prague (CZ)
432. **verlegt**
433. **Impact of radiotherapy on laryngeal intrinsic muscles**
M. Tedla, M. Valach, R. Carrau, P. Weismann et al., Bratislava (SK)/Wiener Neustadt (A)/ Santa Monica (USA)
434. **Our experience in endoscopic treatment of malignant tumors in the nose and beyond**
J. Kastner, M. Taudy, V. Masopust, J. Betka et al., Prague (CZ)
435. **Surgical technique and results of 83 laryngeal carcinomas operated trans-orally with microelectrodes**
J. Basterra, R. Reboll, E. Zapater, Valencia (E)
436. **Laryngocele and laryngeal cancer**
W. Golabek, M. Szymanski, E. Czekajska-Chehab, K. Morshed, Lublin (PL)
437. **Our experience in the treatment of tongue base carcinoma**
N. Balica, S. Lupescu, R. Cristescu, F. Trales et al., Timisoara (RO)

Poster-Lectures

9.20-9.30 Uhr

438. **Local recurrence of laryngeal carcinoma**
Desislava Skerleva, S. Stoyanov, J. Rangachev, K. Assenova, Sofia (BG)
439. **LASER surgery for early glottic cancer. Our results**
S. Stoyanov, D. Skerleva, K. Assenova, Sofia (BG)

Samstag, 4. Juni 2011

Runder Saal / Konzerthaus

8.00-13.00 Uhr

INTERNATIONAL FORUM

Otology 15: Inner Ear / Cochlear Implant / Neurootology

Chairmen: L. Sennaroglu, Ankara (TR); M. Praetorius, Heidelberg (D)

Invited Lecture

10.30-10.45 Uhr

440. **Classification and management of inner ear malformations**
L. Sennaroglu, Ankara (TR)

Free Papers

10.45-11.15 Uhr

441. **Results of hearing restoration in NF2 patients with CI, ABI, PABI and AMI**
Minoo Lenarz, Berlin (D)
442. **Video-assisted microsurgical treatment of vestibular schwannoma**
M. Chovanec, J. Betka, E. Zverina, J. Kluch et al., Prague (CZ)
443. **Objective measurements and 3D imaging in patients with acoustic neuromas**
G. J. Kiss, A. Nagy, A. Tanács, G. Smehák et al., Szeged (H)

Poster-Lecture

11.15-11.20 Uhr

444. **Pluripotency and differentiation potential of vestibular stem cells**
Roxana Vintila, O. Gavriluc, G. Iovanescu, S. Cotulbea et al., Timisoara (RO)

Plastic Surgery 4

Free Paper

11.20-11.30 Uhr

445. **Quality of Life after Lower Lid Reconstruction with the Hughes-Flap**
U. Gößler, J. Fialkov, K. Hörmann, Mannheim (D)/Toronto (CDN)

Invited Lecture

11.30-11.45 Uhr

446. **Contemporary techniques for full-thickness cheek reconstruction**
W. Wagner, Tuebingen (D)

Invited Lecture

11.45-12.00 Uhr

447. **Advanced technology and evaluation of auricular reconstruction**
H. Frenzel, Luebeck (D)

Samstag, 4. Juni 2011

Runder Saal / Konzerthaus

13.00-17.00 Uhr

INTERNATIONAL FORUM

448. **Round Table Discussion** 13.00-14.30 Uhr
SCUAD - Severe chronic upper airways disease
Moderator: Claudia Rudack, Muenster (D)

Panelists: **Severe upper airways disease (SCUAD):
Upper-lower airways interactions**
Claudia Rudack, Muenster (D)
What is the missing link between asthma and nasal polyps?
C. Bachert, Gent (B)
**Modelling the interface of innate and adaptive immunity in respiratory
viral infections**
J. Schwarze, Edinburgh (GB)
**Treatment options SCUAD: Immunotherapy, topical corticosteroids,
leukotriene receptor antagonists, Antibiotics in airway disease**
M. Wagenmann, Duesseldorf (D)

Pause

14.30-15.30 Uhr

INTERNATIONAL FORUM

Otology 16: Cochlear Implant

Chairmen: B. Papsin, Toronto (CDN); U. Hoppe, Erlangen (D)

Free Papers

15.30-16.20 Uhr

449. **Cochlear implant, our experience**
M. Cosgarea, V. Necula, Cluj-Napoca (RO)
450. **Looking for the auditory critical period in cases of sequential bilateral cochlear
implantation in children**
M. Manrique, A. Huarte, I. Sanhueza, B. Pérez et al., Pamplona (E)
451. **Flat electrode array for an endosteal stimulation of the cochlear nerve (Endosteal
electrodes**
Raquel Manrique, S. Picciafuoco, J. Gracia, I. Ayerdi Olaizola et al., Pamplona (E)
452. **Comparison of learning preferences of Turkish children who had been applied cochlear
implantation in Freiburg and Turkey according to Theory of Multiple Intelligence**
S. Sahli, E. Belgin, B. Gursel, Ankara (TR)
453. **Fitting of Cochlear Implant Patients, implanted with the Hybrid-L-Electrode**
L. Gärtner, A. Büchner, G. Joseph, T. Lenarz, Hanover (D)

Samstag, 4. Juni 2011

Runder Saal / Konzerthaus

13.00-17.00 Uhr

Poster-Lectures

16.20-16.35 Uhr

- 454. **Auditory Midbrain Implant (AMI) - Design of a new Double Shank Electrode**
M. Pietsch, H. Lim, R. Calixto, T. Lenarz et al., Hanover (D)/Minnesota (USA)
- 455. **Intraoperative fixation of cochlea implants with Resorb X® - a pilot study**
Sibylle Pohmer, V. Hertel, J. Hornung, H. Iro, Erlangen (D)
- 456. **Does the type of electrode used in cochlear implantation influence the occurrence of postoperative vertigo? A prospective study**
S. Grigoleit, B. Wieselmann, B. Schwab, Hanover (D)

Oncology 8

Free Papers

16.35-16.55 Uhr

- 457. **Immunologic targeting of cancer stem cells**
Tian Liao, A. Kaufmann, A. Albers, Berlin (D)
- 458. **Application of an Electronic Nose for diagnosis of Head and Neck cancer**
K. W. Kross, N. Leunis, E. Stobberingh, B. Kremer, Maastricht (NL)

Poster-Lecture

16.55-17.00 Uhr

- 459. **Ignorance, denial or lack of education?**
Magdalena Chirila, Cluj-Napoca (RO)