MONDAY AUGUST 29	
Minisymposium Stem	Introduction: Thomas Van de Water (Miami, USA) & Allen Ryan (San
1	Diego, USA)
	Cochlear progenitor cells: Pascal Senn (Geneva & Bern, Switzerland)
	Activating cochlear stem cells: Hinrich Staecker (Kansas City, USA)
	Vestibular receptor progenitor cells: Jeffrey Corwin (Charlottesville, USA)
	Spiral ganglion stem cells: Brigitte Malgrange (Liege, Belgium)
	Stem cells and maintenance of the adult olfactory neuroepithelium:
	Bradley Goldstein (Guest, Palmetto Bay, USA)
	Stem cells and tracheal repair: Koichi Omori (Kyoto, Japan)
	Stem cells as a repair of tympanic membrane perforations: Simon Angeli
	(Miami, USA)
Invited lecture	When clinical decisions rely on outcome research and measurements –
	current status of implantable and external devices for hearing
	restoration: Michal Luntz (Haifa, Israel)
Otology session 1	Intracochlear pressure transients during cochlear implant electrode
· · · · · · · · · · · · · · · · · · ·	insertion: Dan Tollin (Aurora, USA)
	Fluoroscopic assisted cochlear implantation in children with inner ear
	malformations: Ronen Perez (Mevaseret Zion, Israel)
	EAS in children – with special reference to etiology: Shin-ichi Usami
	(Matsumoto, Japan)
	Reversible changes in cochlear microphonics recorded from cochlear
	implant electrodes during implant surgery: Stephen O'Leary (Melbourne,
	Australia)
	Auditory brainstem implant in non-NF 2 Chinese children: Michael Tong
	(Hong-Kong, China)
	Better clinical outcome of Bonebridge implantation through direct
	placement on dura?: Wolf-Dieter Baumgartner (Vienna, Austria)
	An improved implantable vestibular neurostimulator: Jay Rubinstein
	(Seattle, USA)
	Level of satisfaction after auditory implants surgery: Maurizio Barbara
	(Rome, Italy)
Rhinology session 1	MRI of the olfactory apparatus in olfactory dysfunction: Philippe
	Rombaux (Louvain, Belgium)
	Characteristics of macrolide responders post-surgical rhinosinusitis:
	Richard Harvey (Sydney, Australia)
	Nocturnal GERD, a risk factor for rhinitis/rhinosinusitis – the Rhine study:
	Johan Hellgren (Gothenburg, Sweden)
	Phenotypes of chronic rhinosinusitis with nasal polyps: Luo Zhang
	(Beijing, China)
	Clinical maskers for intractable eosinophilic chronic rhinosinusitis:
	Shigeharu Fujieda (Fukui, Japan)
	Computational fluid dynamic simulation to appreciate nasal physiology:
	Ludovic de Gabory (Guest, Bordeaux, France)
	The relationship between chronic rhinosinusitis and gastro-oesophageal
	reflux disease: Sverre Steinsvåg (Kristiansand, Norway)
	Gender related differences in subjective severity of symptoms and quality
	of life impairment in patients with chronic rhinosinusitis without nasal
	polyps: Livije Kalogjera (Zagreb, Croatia)

TUESDAY AUGUST 30	
Minisymposium on	Advances of robotic cochlear implantation: Marco Caversaccio (Bern
Robotics in	Switzerland)
Otorhinolaryngology	RobOtol – a multi-task robot based assistant for ear surgery: Yann
	Nguyen (Paris, France)
	A new flexible endoscope for transoral robot assisted surgery (TORS) in
	head and neck lesions: Stephan Lang (Essen, Germany)
	The "TORS story" – a case of creation and the diffusion of innovation:
	Bert O'Malley (Philadelphia, USA)
Head and Neck session 1	Human papillomavirus (HPV) oropharynx cancer in the UK – an evolution
	in the understanding of disease aetiology: Terry Jones (Liverpool, Great
	Britain)
	Role of fibroblast growth factor receptor in UVB-induced acute epidermal
	hyperplasia: Cherie-Ann Nathan (Shreveport, USA)
	CD45 as prognostic factor in head and neck cancer: Miquel Quer
	(Barcelona, Spain)
	Local recurrences in patients with adenocarcinoma after endoscopic
	resection – possibilities for outcome improvement: Mark Jorissen
	(Leuven, Belgium)
	Neural crest-like cancer stem cells – a new target in adenoid cystic
	carcinoma: Wendell Yarbrough (Yale, USA)
	Surgery for hypopharyngeal squamous cell carcinoma: an analysis of
	treatment outcome and prognostic factors: Liang Zhou (Shanghai, China)
	Raman spectroscopy at the tumor border to improve oncologic surgery:
	Robert Baatenburg de Jong (Rotterdam, the Netherlands)
	A novel approach to detect oral HPV infection: Hidenori Inohara (Osaka,
	Japan)
	New era of precision medicine for head and neck cancer: Carol Bradford
	(Ann Arbor, USA)
	CD56-positive lymphocyte infiltration and loss of functional human
	leukocyte antigen class I expression in HPV-associated oropharyngeal
	squamous cell carcinoma: Jens Peter Klussmann (Giessen, Germany)
Otology session 2	A potential role of alternative GJB2 transcription in neonatal
	sensorineural deafness in Austria: Wolfgang Gstöttner (Vienna, Austria)
	Loudness scaling test as a tool to evaluate neuronal function in
	neurosensory deafness: Philippe Lefebvre (Liège, Belgium)
	Endolymphatic sac revision (pathogenesis and clinical relevance): Michael
	Paparella (Minneapolis, USA)
	Menière's disease: future of treatment and diagnosing and development
	of an experimental model: Måns Magnusson (Lund, Sweden)
	Evidence for a viral cause of Menière's disease: Richard Gacek
	(Worcester, USA)
	Moving towards a dexamethasone-eluting electrode array for cochlear
	implantation: Manuel Manrique (Pamplona, Spain)
	The use of endoscopes for cholesteatoma surgery in children: Lela
	Migirov (Ramat Gan, Israel)
	Functional and morphological recovery from GM-induced vestibular
	damage by TRKB agonist: Tatsuya Yamasoba (Tokyo, Japan)

WEDNESDAY AUGUST 31

Head and Neck session 2

Different prognostic models for different patient populations – validation of a new prognostic model for patients with oropharyngeal cancer in Western Europe: René Leemans (Amsterdam, the Netherlands) Role of near infrared fluorescence imaging-guided surgery in HNSCC resection: Christian Righini (Grenoble, France)

Expression of amphiregulin in mucoepidermoid carcinoma of the major salivary glands: Ken-Ichi Nibu (Kobe, Japan)

Quality vs. quantity of life in laryngeal cancer – a time-trade off (TTO) study: Janet Wilson (Newcastle upon Tyne, Great Britain)

Lack of consensus between patients and doctors – should our health system allow rapid electronic release of cancer results to patients? Eben Rosenthal (Stanford University, USA)

Swallowing and vocal function after transoral videolaryngoscopic surgery (TOVS) for laryngopharyngeal cancer: Akihiro Shiotani (Tokorozawa, Japan)

Antioxidant therapy prevents hearing loss induced by cisplatin and modulates the cancer cell survival and proliferation: Gaetano Paludetti (Rome, Italy)

Treatment outcomes of supraglottoplasty for pediatric obstructive sleep apnea – a meta-analysis: Te-Huei Yeh (Taipei, Taiwan)

Point of care optical diagnostic technology, using saliva as a molecular fingerprint for the early detection of oral and oropharyngeal squamous cell carcinoma: Ivan Keogh (Galway, Ireland)

Otology session 3

REgeneration of inner ear hair cells with GAmma-secretase Inhibitors: the REGAIN project: Anne Schilder (London, Great Britain)
Cochlear cell modelling using disease-specific iPSC unveiled a

degenerative phenotype and treatment of Pendred syndrome: Kaoru Ogawa (Tokyo, Japan)

Factors influencing loss of residual hearing post cochlear implantation: Adrien Eshraghi (Miami, USA & France)

Implantable artificial auditory epithelium in the inner ear: Juichi Ito (Kyoto, Japan)

How to identify vestibular paroxysmia and discriminate it from vestibular migraine: Floris Wuyts (Antwerp, Belgium)

Functional magnetic resonance imaging of gaze-evoked tinnitus after acoustic schwannoma surgery: Pim van Dijk (Groningen, the Netherlands)

Unilateral hearing loss: correlation with quality of life and brain activity by fMRI: Olivier Deguine (Toulouse, France)

Mechanisms of speech perception: implications for cochlear implants: Andrew Oxenham (Minneapolis, USA)

Speech intelligibility after cochlear implantation in prelingually deaf children can be improved by audiovisually-aided training: Istvan Sziklai (Debrecen, Hungary)

Postoperative vestibular function changes and cochlear implant performance: Herman Jenkins (Aurora, USA)