8 THURSDAY 3 SEPTEMBER 2009

7.30am	Registration		
9.00am	Plenary Sessions, Fleming Room, 3rd Floor		
9.00am	Welcome and Introduction: Alec Fitzgerald-O'Connor, UK		
9.05am	Introduction from Chair: Alan Kerr OBE, UK		
9.10am	Health and Health Care: Similarities and Differences Jacques Magnan, France		
9.35am	Implant Otology, The New Horizon Alec Fitzgerald-O'Connor, UK		
10.00am	Coffee and Exhibition		

10.35am Free Papers

FP1 External Ear Disease and Otitis Media with Effusion Moderator: Simon T Baer, UK **OP23** External Auditory Canal Defects: Repair Using Titanium

Bruce Black, Australia

OP22 Malignant Otitis Externa: Changing Clinical and Imaging Features in Ciprofloxacin Resistance Jonathan Bernstein LIK

OP29 Surgery of Ventilation Tube Insertion in the Middle Ear and the External Auditory Canal for Chronic Secretory Otitis Media in Children Dimitar Marev, Bulgaria

OP30 Management of Otitis Media with Effusion: Are We NICE Compliant? Nina Mistry, UK

OP31 The Management of Otitis Media with Effusion in the ENT Clinic Timisoara

Marioara Poenaru, Romania

OP27 Occipital - Jugular - Digastric Abscess (Citteli - Mouret), A Rare Complication of Acute Otitis Media Saba Battelino, Slovenia

OP32 The Effect and Consequence of CO2 Laser Myringotomy for Persisting Acute Otitis Media An-Suev Shiao, Taiwan

FP2 Clinical Research Moderator: Thanos Bibas, Greece **OP118** PET Study of Temporal Voice Activations in Patients with

Cochlear and Brainstem Implants Arnaud Coez, France **OP125** Is Syngery Detectable after One Year of Electroacoustic Stimulation (EAS)?

Veronique Verhaegen, The Netherlands

OP128 Bone Anchored Hearing Aids Mechanical and Audiologi Solutions for a New Direct Bone Patrik Westerkull, Sweden

OP112 The Angulation Effect of the Middle Ear 'Floating Mass Transducer' on the Movement of the Stane Genevieve Rogers, UK

OP103 Results of the Vibrant Soundbridge (VSB) Fixed to Stapes or Round Window Niche Jef Mulder, The Netherlands

OP94 Clinical Outcome, Benefit and Quality of Life in Older Adults Using Myrthe Hol. The Netherlands **OP124** Intraoperative ASSR

Measurements During Vibrant Soundbridge Middle Ear Implantation in Patients with Mixed Hearing Loss Veronique Verhaegen, The Netherlands and Research in Otology Moderator: Gordon Hughes, USA **OP134** Spontaneous Perilymph Jeremy Hornibrook, New Zealand

FP3 Vestibular Disorders

OP137 The Peculiarities of Barotraumas of the Middle and Inner Ear in Diver

Eduard Matsnev, Russia OP131 Role of Meniett®Treatment in the Therapeutic Algorithm for Ménière's Disease Maurizio Barbara, Italy

OP140 Visual – Vestibular Interactions in Working with CRT -Vladimir Vladimirov Zahov, Bulgaria

OP17 The Effect of Noise on Ears with a Hole in The Vestibule Ronen Perez, Israel

OP6 Morphometric and Topographic Considerations for Mastoid Surgery Cheita Adrian Constantin, Romania

OP3 Stapedectomy-in-a-cup: Validation of a Simple Surgical Alexander Bennett, UK

FP4 Facial Nerve

Moderator: John McElveen, USA **OP141** Recurrent Facial Paralysis: The Role of Surgery Javesh Doshi, LIK

OP145 Predictive Value of Facial Nerve Intra Operative Monitoring for Long-Term Facial Function After lar Schwannoma Surgery Alexis Bozorg-Grayeli, France

FP142 Transmoid Versus Middle Fossa Facial Nerve Decompression: **Preliminary Result** Alexandre Karkas, France

OP144 Clinical Analysis of Ramsay Hunt Syndrome Presenting as a Cranial Polyneuropathy Young- Ho Kim, South Korea

OP147 Zygomatic Root Approach in Bell's and Traumatic Facial Paralysis Tuncay Ulug, Turkey

OP143 Facial Nerve Aberrations **Encountered During Cochlear**

Chong Sun Kim, South Korea OP146 Zygomatic Root Approach Tuncay Uluq, Turkey

SP5 Sponsor Session Cochlear Europe

Welcome and Introduction Richard Brook, Switzerland

First Clinical Results with Cochlear™ BAHA BP100™ lan Johnson, UK

Introduction to System 5 Cochlear's Technology Vision Jan Janssen, Australia

Clinical Results with the New Cochlear™ Nucleus® Cl 513 Cochlear Implant

Roland Laszig, Germany

Surgical Technique for the Nucleus® CI 512 Cochlear Implant Henryk Skarzynski, Poland

Initial Results with Cochlean CP810 Sound Processor and CR110 Remote Assistant Joachim Müller-Deile, Germany



Mountbatten Room, 6th Floor Fleming Room, 3rd Floor

Guild Room, 3rd Floor Mezzanine Elizabeth Windsor Room, 5th Floor

Symposia

S6 Controversies – Ménière's Disease Moderator: Iain Swan, UK

Pathophysiology of Ménière's Disease Alain Uziel, France

Concepts Regarding the Progress of Endolymphatic Hydrops: A Histopathological Study With Clinical

John E Xenelis, Greece

Crown Room, 5th Floor

The DrainageTheory as an Explanation of the Attacks of Vertigo During Ménière's Disease William P R Gibson, Australia

RoundTable Klaus Jahnke, Germany and Maurizio Barbara, Italy

S7 Innovations - Middle Ear Reconstruction Moderator: Bruce Black, Australia

Techniques and Issues in Middle Ear Reconstruction Wiliam H Moretz, USA

In Vitro Evaluation of the Kurz Incus Replica **Prosthesis**

Robert Mills, UK

Mechanical Considerations for an Improved Function of Ossicular Prostheses Karl-Bernd Hüttenbrink, Germany

RoundTable Masafumi Sakagami, Japan and Ashutosh Pusalkar, India

S8 Translational Science – Regeneration of Cochlear Moderator: P Ashley Wackym, USA

CellTherapy for Inner Ear Diseases Juichi Ito, Japan

Derivation of Human Auditory Stem Cells Marcelo N Rivolta, UK

Development of Stem-cell Derived Human Inner Ear Cultures from Postmortem Temporal Bones Pascal Senn, Switzerland

RoundTable Roberto Filipo, Italy and Chunfu Dai, China

Mountbatten Room, 6th Floor

Fleming Room, 3rd Floor

Elizabeth Windsor Room, 5th Floor

12.45pm **Lunch, Exhibition and Poster Viewing**

2.00pm Symposia

S9 Controversies - OME Moderator: Michael Kuo, UK

Role of Ventilation Tubes in Hearing and Language Anne G M Schilder, The Netherlands

Tympanosclerosis in OME

Per Møller, Norway

Which Children, Which Operation? The Evidence Base for Decisions in OME

Mark Haggard, UK

RoundTable Ibrahim Hizalan, Turkey and Sean P A Blaney, UK

S10 Innovations – Pharmacology and the Inner Ear Moderator: Thomas Lenarz. Germany

Current Status of Local Drug Delivery to the Inner Ear

Stefan K Plontke, Germany

Local Drug DeliveryTherapy for Inner Ear Diseases Juichi Ito, Japan

LongTerm (10 Years) Results of Inner Ear Dexamethasone 24mg/ml Perfusion in Ménière's Diseas

Mohamed Hamid, USA

RoundTable Chunfu Dai, China and Alain Uziel, France

S8 Translational Science - Middle Ear Mechanics Moderator: Alexander Huber, Switzerland

Middle Ear Mechanics and their Clinical Relevance Dan Jiang, UK

The History and Status of Round Window Based Implantable Hearing Devices

Jonathan H Spindel, USA

Outer and Middle Ear Malformations: A New Solution for an Old Problem Vittorio Colletti, Italy

RoundTable Robert Mills UK and Maurizio Barbara, Italy

Elizabeth Windsor Room, 5th Floor

Mountbatten Room, 6th Floor Fleming Room, 3rd Floor

9 THURSDAY 3 SEPTEMBER 2009

Free Papers

FP12 Translational Science Moderator: PAshley Wackym, USA **OP10** Middle Ear Pressure Regulation - Complementary Actions of Gas Exchange and Eustachian Tube Openings Michael Gaihede, Denmark

OP9 High-Precision Non Invasive Method of Measurement of the Tympanic Membrane Perforations Andrey V Davydov, Russia

OP2 Efficacy of Enzyme Linked Immunospot Assay Using Cryopreserved Cells in Detection of Inner Ear Antigen SpecificTicT Cells in Patients with Autoimmune Sensorineural Hearing Loss Moo-Jin Baek, Korea

OP1 3D Reconstruction from Temporal Bone Histological ections – Is It Now Possible? Noweed Ahmad, UK

OP16 Improved Speech Perception Using Internet Telephony (voip) Versus Conventional Telephony in Hearing Impaired and Norma

Georgios Mantokoudis, Switzerland **OP7** Developing a Surgical Simulation Model Using Rapid Prototyping and Photoprinting of the Temporal Bones Joseph M Chen, Canada

Hereditary Head and Neck Paraganglioma; A Genotypic and Phenotypic Description Dirk Kunst, The Netherlands

FP13 Sensory Neural Hearing Loss

Moderator: John E Xenelis, Greece **OP66** Surgical Management of Traumatic Perilymphatic Fistula

with Special Reference to Luxation Masafumi Sakagami, Japan

OP63 Prognostic Factors in Blood Tests in Sudden Sensorineural Hearing Los Sho Kanzaki, Japan

OP61 Universal Newborn Hearing Screening in the Clinical Centre, Nis

Mila Bojanovic, Serbia OP65 Inner Ear Funtion Following

Underlay Myringoplasty Luca Oscar Redaelli de Zinis, Italy Vibrant Soundbridge and Vibroplasty Surgery in Children and Adults Wolf-Dieter Baumgartner, Austria

FP14 Otosclerosis Moderator: Rinze A Tange, The Netherlands

OP52 Tight Stapes Prosthesis Fixation Leads to Better Funcational Results in Otosclerosis Surgery

Alexander Huber, Switzerland **OP58** Intraoperative Audiometry During Stapedectomy Kav Sevmour, UK

OP51 Stapes Prosthesis in Stapes Surgery in the ENT Department,

Stan Cotulbea, Romania

OP57 Laser Stapedotomy Early Hearing Assessment: Is It Helpful to Predict the Functional Outcome? Bruno Sergi, Italy

OP54 Ten Year Retrospective Study of Stapedial Surgery for the Treatment of Otosclerosis

Sveda Kamal, UK

OP55 Revision Stapes Surgery Mehmet Ziya Ozuer, Turkey

OP14 Office-Based Endoscopic Procedure for Diagnosis of Stapes Mobility Using OtoScan Laser-Assisted Myringotomy Seiji Kakehata, Japan

FP15 CSOM

Moderator: Chong Sun Kim, Korea OP33 Accuracy of Diffusion – Weighted Magnetic Resonance Imaging in the Diagnosis of

Nishchay Mehta, UK

Haruo Takahashi, Japan

FP48 Is Outcome of Tympanoplasty Influenced by Middle-Ear Pressure-Regulation Functions?

OP42 Hearing Results of Open Tympanoplasty with TORP and Cartilage Shoe onto the Oval Window Levent Olgun, Turkey

OP38 Paediatric Myringoplasty: Factors Affecting Success and Follow-up

Sonia Kumar, UK

OP47 Hearing Results with Titanium Prosthesis in Cholesteatoma Surgery Horatiu Stefanescu, Romania

OP36 Hydroxyapatite Cement in Ossiculoplasty: Our Experience and Results

Jean-Marc Gerard, Belgium

Endoskeletal Ossicular Reconstruction Using the Kraus K-Helix Crown Prosthesis and Glass Ionomeric Cement, Incus-to-Stapes: Short-term Results Eric M Kraus, USA

SP16 Sponsor Session MED-EL -The Apical Region: Its Significance and Contribution

Moderator: Alec Fitzgerald-O'Connor, UK

Preference for Basal Stimulation Versus Complete Cochlear

Joachim Müller, Germany

Trends in Electrode Developments: Apical Stimulation with Atraumatic Electrode Desian

Claude Jolly, Austria

EAS and PDCI: Using the Apical Region Henryk Skarzynski, Poland



Guild Room, 3rd Floor Mezzanine Elizabeth Windsor Room, 5th Floor

Crown Room, 5th Floor

Tea and Exhibition

4.15pm

Focus Groups FG17 Stapes Surgery

Moderator: Jeremy Lavy, UK The Time Course of Binaural Advantages After Stapedotomy for Unilateral Otosclerosis

Domenico Cuda, Italy Otosclerosis Revision Surgery Surgical Findings and Long-Term

ing Results in 653 Cases Robert Vincent, France

Free Papers OP59 Prospective Effectiveness of

Stapes Surgery for Otosclerosis in a Multicentre Audit Setting Vincent Van Rompaey, Belgium

OP53 Optical Coherence Tomography in Ear Surgery Tino Just, Germany

OP56 Exclusive High Power Diode Laser Stanedoton Arturo Mario Poletti, Italy

FG18 Vestibular Assessment Moderator: Gavin A J Morrison, UK

Fleming Room, 3rd Floor

MoreThan the Sum of the Parts -The Power of Combining Results Among Vestibular Tests Conrad Wall, USA

Skull High Frequency Vibration Induced Nystagmus Test as an Office Procedure in Multifrequency Vestibule Evaluation

Georges Dumas, France

Free Papers

OP139 VibrotactileTilt Feedback Improves Dynamic Gait Index: A Fall Risk Indicator in Older Adults
Conrad Wall, USA

OP135 Vestibular Evoked Myogenic Potentials in Divers: Evidence for

Saccular Plasticity Avi Shupak, Israel

OP136 A NewTest of Utricular Function – Ocular Vestibular Evoked Myogenic Potentials to Bone Conducted Vibration (BCV) Leonardo Manzari, Italy

FG19 Genetics and Hearing Loss Moderator: Cor Cremers,

The Netherlands Outcome and Future of the Research on Human Hereditary

Mountbatten Room, 6th Floor

Sensorineural Deafness, from Early- to Late-onset Forms Christine Petit, France

Genotype/Phenotype Correlations in Connexin Related Hearing Loss Alessandro Martini, Italy

OP64 Mild and Variable Audiometric and Vestibular Features in Two

DFNA-15 Familie Cor Cremers, The Netherlands

OP20 The First Combined Auditory **Brainstem and Cochlear** Implantation (ABCI) Using a Double Array Device Thomas Somers, Belgium

OP60 Clinical Features and Pathological Conditions in 58 Cases of Auditory Ossicular Malformations Yutaka Yamamoto, Japan

Mountbatten Room, 6th Floor Guild Room, 3rd Floor Mezzanine Elizabeth Windsor Room, 5th Floor

FG20 Research in Otology Moderator: Michael Kuo, UK

Binaural Hearing and Bilateral David McAlpine, UK

Reawakening the Auditory System: Translational Research in Cochlear Implantation of Children Blake C Papsin, Canada

'Second Ear' Implantation in Congenitally Deaf Children: Evidence to Support the Concept of a 'Critical Age', After Which the Second Implanted Ear is Unlikely to Provide Adequate Speech

John Graham, UK

Free Papers . Cochlear Implants

Moderator: Patrick Axon, UK **OP129** Long-Term Language Development and Reading Ability in Mandarin-speaking Pre-lingual Deaf Children with Cochlear Implants

Che-Ming Wu, Taiwan OP82 For Better or for Worse

Deciding Which Ear to Implant in Adults

Andrew Cruise, UK

OP86 Evaluation of Music Perception in Adult Users of HiRes® 120 and Previous Generations of Advanced Bionics Sound Coding Strategies

Dzemal Gazibegovic, Germany **OP68** Biomimetic 4.5uW Cochlear Implant Channels of 120+ dB Dynamic Range

Solomon Abramovich, UK

OP4 Music Perception of Cochlear Implant Users of MED-EL Implants Hannah Brockmeier, Switzerland

OP80 Cochlear Implantation in the ENT Department, Timisoara Stan Cotulbea, Romania

OP106 Assessing Cochlear Implant Users' Speech Understanding in Real-Life Conditions: Preliminary Results from the STAR2 Terry Nunn, UK

OP92 Indication Criteria for Cochlear Implants and Hearing Aids: New

Sabine Haumann, Germany

OP75 The Outcome of Cochlear Implantation in Adolescents lain Bruce, UK

OP89 Minimally Invasive Approach for Cochlear Implantation by Computer Assisted Approach in Human Temporal Bone Alexis Bozorg Grayeli, France

Crown Room, 5th Floor

Fleming Room, 3rd Floor

6.00pm 6.30pm

End of Day 1

Welcome Reception at Westminster Abbey, entrance from Dean's Yard, directly opposite the Conference Centre

10 FRIDAY 4 SEPTEMBER 2009 Coffee and Croissants available from the Benjamin Britten Lounge, 3rd Floor and Mountbatten Lounge, 5th Floor **Focus Groups FG21 Retraction Pockets** FG22 Vestibular Rehabilitation FG23 Bilateral Cochlear Implantation Free Papers Moderator: Ibrahim Hizalan, Turkey Moderator: Richard Michael Irving, UK Moderator: David McAlpine, UK **Cochlear Implants** Bilateral Cochlear Implantation in Children: What Have We Learned? Moderator: David P Morris, Canada Classification of Posterior ParsTensa Virtual Reality in Vestibular Assessment and Rehabilitation Retractions and Attic Retractions OP119 Functional Cochlear Implantation: Stefano Di Girolamo, Italy A Suprameatal Approach Modification Mirko Tos. Denmark Erwin Offeciers, Belgium Cartilage Palisade for the Management of Atelectatic Adhesive Otitis An Update on Vestibular Rehabilitation Assessment After Bilateral Cl Rinze A Tange, The Netherlands Michal Luntz, Israel Susan L Whitney, USA Patrick Axon, UK OP74 Cochlear Implantation in Children with Complex Need OP104 Speech Perception Benefits in Children with Sequential Bilateral Cochlear OP130 Virtual Balance Clinic in a Tertiary Care OP45 Retraction Pockets - Aetiology, Stephen Broomfield, UK ment Protocols and Results Hospital:The First 6 Months Audit **OP107** Cochlear Function Following Vivek Raut, UK Ambrose Wai-Man Lee, UK Emmanuel Mylanus, The Netherlands Implantation with a Conventional Full **OP132** Vestibular Nerve Section for the Treatment of Intractable Peripheral Vertigo OP44 Use of Punched Cartilage in **OP159** Our Experience with Bilateral Cochlear Implantation Using a Non-Mastoidectomy Rupert Obholzer, UK Moon-Suh Park, Korea Yildirim A Bayazit, Turkey **OP111** The Development of Muscial Pitch **OP35** Retro-Conchal Incision: A Novel Approach for the Treatment of Lateral Attic From Bench to Bedside, Intratympanic in Children with Cochlear Implants Rinze A Tange, The Netherlands Christine Rocca, UK Gentamicin Injection Chunfu Dai, China OP73 Custom Programming of Advanced Gian Antonio Bertoli, Italy Bionics' System for Improved Music Dzemal Gazibegovic, Germany OP91 Effect of Cochlear Implantation on Hearing and Speech Development in Patients with Bony Labyrinth Abnormalities S Gurol Gultekın, Turkey OP100 Clinical Utility of HRCT Versus MRI for Cochlear Implantation: Impact on Pre-Operative Decision Making and Intra Operative Findings Sam A C Mackeith, UK OP72 Evalutation of Multi-Channel Automatic Gain Control in Cochlear Implants Patrick Boyle, UK/France OP115 Simultaneous Stimulation From Bilaterally Implanted Auditory Brainstem Implants Provides Benefit to a Patient with NeurofibromatosisType 2 (NF2) Henryk Skarzynski, Poland Fleming Room, 3rd Floor Elizabeth Windsor Room, 5th Floor Mountbatten Room, 6th Floor Guild Room, 3rd Floor Mezzanine Plenary Sessions, Fleming Room, 3rd Floor 9.35am Introduction from Chair: Jacques Magnan, France 9.40am Paediatric Cochlear Implantation Angel Ramos, Spain 10.05am Cholesteatoma Surgery With Mastoid Obliteration and Ossiculoplasty Using Autograft Cortical Bone Sugata Takahashi, Japan

11.10am	Symposia	
10.30am	Coffee and Exhibition	

S24 Controversies - Vestibular Schwannoma Moderator: Per Møller, Norway Acoustic NeuromaTreatment William H Slattery III, USA

Chosing The Right Route Richard J Wiet, USA

Intralabyrinthine Schwannomas, More Common than Previously Thought, How do they Present, How do they Grow and do they Need Treatment? Thomas Somers, Belgium

RoundTable Tuncay Ulug, Turkey and John W House, USA

S25 Innovations – Robotics Moderator: Andrew Reid, UK

Peter N Brett, UK

A Smart Micro-Drilling System Used to Prepare a Cochleostomy

State of the Art in Minimally Invasive Neurosurgery: Development of a Biologically Inspired Flexible Probe to Access Deep Brain LesionThrough Curved **Trajectories**

Ferdinando Rodriguez y Baena, UK

Self-developed Navigated Mechatronic System for Hearing Aid Implantation Marco Caversaccio, Switzerland RoundTable David Proops, UK

Elizabeth Windsor Room, 5th Floor

S26 Translational Science – Tinnitus

Moderator: Dan Jiang, UK

SoundTherapy forTinnitus: An Auditory

Neuroscience Approach David Baguley, UK

Electrical Promontory Stimulation and Cochlear Implantation for the Treatment of Tinnitus in Single Sided Deafness

Paul Van de Heyning, Belgium

The Role of Neural Plasticity in SevereTinnitus

Aage R Møller, USA

RoundTable Solomon Abramovich, UK

Fleming Room, 3rd Floor

Mountbatten Room, 6th Floor

11 FRIDAY 4 SEPTEMBER 2009

12.30pm Focus Groups, Free Papers and Poster Walk About

FP27 Clinical Research

Moderator: Sean P.A. Blanev, UK

OP102 Remote Programming of Cochlear Implants:

ATelecommunication Model John T McElveen, USA

OP81 An Autonomous Surgical Robot for Drilling

Cochleostomy – A HumanTrial

Chris Coulson, UK

OP123 Electrical Spread Measures: ATool for Intra-Operative Quality Control

Filiep Vanpoucke, Belgium

OP78 First Results with a New Signal Enhancement Algorithm for HiRes 120 Cochlear Implant Users Sabine Haumann, Germany

OP105 Fitting an Outcome eXpert (Fox $^{\circledR}$): A New Approach to Programme Cochlear Implants

Dzemal Gazibegovic, Germany

OP77 Cochlear Implantation in Unilateral Deaf Subjects Associated with IpsilateralTinnitus Sabine Haumann, Germany

OP84 Bilateral BAHA Application in Children from 1996 cal Results and Patients' Opinion

Myrthe K S Hol, The Netherlands

OP110 Kurz Titanium Ossiculoplasty – Statistical Analysis of Factors Affecting 2 Year Results Vivek Raut, UK

Mountbatten Room, 6th Floor

FG28 Three Dimensional Temporal Bone Anatomy

Fleming Room, 3rd Floor

Poster Walk About and Judging

Mountbatten Lounge, 5th Floor

SP29 Sponsor Session

Advanced Bionics - From Electrode Arrays to Real Life Performance

Moderator: Alec Fitzgerald-O'Connor, UK

Mike Sundler, France

MinimallyTraumatic Electrode Arrays: Lateral Via Round Window Thomas Lenarz, Germany

Minimally Traumatic Electrode Arrays: Peri-Modiolat

Manuel Manrique Rodriguez, Spain

Programming for Performance Jeroen Briaire, The Netherlands

Experiencing Music with Cochlear Implants

Christine Rocca, UK

Closing Summa Patrick Boyle, UK/France



Elizabeth Windsor Room, 5th Floor

1.20pm

Lunch and Exhibition

2.30pm **Focus Groups**

FG30 Reconstruction of the **External Ear** Moderator: Simon T Baer, UK

Aural Atresia Surgery Rudolf Häusler, Switzerland **Evaluation and Management of**

nital Aural Atresia Paul R Lambert, USA

Free Papers

OP24 Bilateral Congenital Aural Atresia: Surgical Reconstruction vs. BAHA Implantation Martin Fernandez, Columbia

OP26 Acquired Atresia of the External Auditory Canal Management and Results Vivek Raut LIK

OP25 Bilateral Reconstruction of External Ear, Canals, Eardrums and Ossicular Chains for Bilateral Microtoa and Atresia in Children Kimitaka Kaga, Japan

Crown Room, 5th Floor

FG31 Management of BPPV Moderator: Maurice Hawthorne, UK Causation of BPPV: Clinical Sub ategorisation and Pathophysiology

Gavin A J Morrison, UK The Treatment of BPPV Jeremy Hornibrook, New Zealand

FG32 BAHA

Moderator: David Proops, UK The Nijmegen Surgical Technique for BAHA, Clinical Results for Adults and Children

Emmanuel Mylanus, The Netherlands

Handling of Complications Associated with BAHA Surgery Anders Tjellström, Sweden

Free Papers
OP93 Auricular Osseointegrated Implants in Patients with Advanced Auricular Malignancies Eu Chin Ho, UK

OP83 Bone Anchored Hearing Aids in Children with Severe Learning Disabilities – Should We Take a "Leap of Faith"?

OP126 Profound Mixed Hearing Loss: BAHA System or Cochlear Implant?

Jayesh Doshi, UK

Veronique Verhaegen, The Netherlands Elizabeth Windsor Room, 5th Floor

FG33 Surgery for Cholesteatoma

Moderator: Matthew Yung, UK Results in Cholesteatoma Surgery Nicola Quaranta, Italy

The Bony Obliteration Technique in Cholesteatoma Surgery: Rationale, Technique and Results

Erwin Offeciers, Belaium

Fleming Room, 3rd Floor

Free Papers

OP12 The Use of Bioactive Glass mplants for Posterior Canal Wall **Reconstruction During** Solomon Abramovich, UK

SP34 Sponsor Session Karl Storz – Transcanal **Endoscopic Management** of Cholesteatoma Moderator: Muaaz Tarabichi, UAE

Daniele Marchioni, Italy



Guild Room, 3rd Floor Mezzanine

3.45pm

Tea and Exhibition

4.30pm -5.30pm

Focus Groups and Free Papers

FG35 Keyhole CI Surgery -**Recorded Surgical Session** Moderator: Alec Fitzgerald-O'Connor,

Bruce Black, Australia

Free Paper OP70 Keyhole Cochlear Implantation Bruce Black, Australia

FP36 Skull Base Surgery Moderator: Richard J Wiet, USA

Mountbatten Room, 6th Floor

OP149 Reconstruction of the
Translabyrinthine Surgical Defect with Vascularised Mastoid Cranioplasty Joseph M Chen, Canada

OP155 Evalution of Growth and Hearing in Intracanalicular Vestibular Schwannoma Ronald Pennings, Canada

OP150 Avoidance of the CSF Leak after Translabyrinthine Surgery Sho Hashimoto, Japan

OP153 Bruns' Nystagmus in Patients with Vestibular Schwannoma Simon Llovd, UK

OP152 Hearing Outcomes in Patients with Intracanalicular Vestibular Schwannomas Simon Lloyd, UK

OP160 Characteristics of 629 Vestibular Schwannomas According to Preoperative VNG Stéphane Tringali, France

OP156 A Disease-Specific Quality of Life Instrument for Patients with Michael J Ruckenstein. USA

OP148 Endoscopy Assisted Microvascular Decompression

for Vascular Conflict Syndromes in 22 Patients Yildirim A Bayazit, Turkey

Elizabeth Windsor Room, 5th Floor Fleming Room, 3rd Floor

Detection of CSF Leak By MRI and Intrathecal Gadolinium Injection: The First Applicatio Thomas Somers, Belgium

FP37 CSOM

Moderator: Stephen Toynton, UK Comparison of the Use of Hydroxyapatite Cement (Otomimix) with Ossiculoplasty Thomas Somers, Belgium

OP41 Prognostic Factors of Short-term Outcomes after Ossiculoplasty Using Multivariate Analysis with Logistic Regression Yasuo Mishiro, Japan

OP39 Practical Evaluation of ALTO Ossicular Prosthesis Stéphane Lacher-Fougere, France

OP43 Change of Surface Area in Mastoid Cavity after Intact Canal

Moon-Suh Park, Korea

OP34 CT Scan in Management of Chronic Otitis Medi:

Sreeshyla Basavaraj, UK **OP49** Residual Cholesteatoma in

Canal Wall Down Tympanoplasty with Mastoid Obliteration Kuniyuki Takahashi, Japan **OP50** Advantages of Transposed

Canal Wall Tympanomastoidectomy During Ossicular Reconstruction Tuncay Ulug, Turkey

OP15 Innovative Regeneration Treatment for the Tympanic Membrane Perforation Shin-ichi Kanemaru, Japan

Mountbatten Room, 6th Floor

FP38 Clinical Research Moderator: Cor Cremers, The Netherlands

OP99 Application of a PrecisionThree-Axis Force Measurement System in Development of the Advanced Bionics' atic Electrode Array Patrick Boyle, UK/France

OP85 A Comparison of Simultaneous and Non-Simultaneous Dual Electrode Stimulation in Cochlear Implants

Johan Frijns, The Netherlands OP116 On the Effect of Increasing the Distance Between Current Steered

Johan Frijns, The Netherlands OP120 Strategies to Improve Coupling of the Vibrant Soundbridge Middle Ear Implant Demonstrated in an Animal Study

Jochen Tillein, Germany **OP117** Hearing Preservation after Cochlear Implantation through Elution of Dexamethasone from the Electrode Array

Thomas Stark, Germany

OP101 Evaluation of the Elution of amethasone from the Silicone of the Cochlear Implant Electrode Array – Preliminary Salety Stud Alessandro Martini, Italy

OP96 Prospective Study of Cochlean Implant Electrode Position with HRCT: Rates of ScalaTympani Insertion with a RoundWindow Approach N.Julian Holland LIK

OP95 Optimisation of Round Window Stimulation with the Otologics MET VTM Implantable Middle Ear Device N Julian Holland, UK

OP97 Update of US Clinical Trials of the Otologics Fully Implantable Hearing

Herman A Jenkins, USA

Crown Room, 5th Floor

SP39 Sponsor Session **Neurelec's Product Line**

The Digisonic® SP Product Line: Technological Outcomes Daphnée Emili, France

Clinical Experience With Digi SP'K Paul Govaerts, Belgium

Digisonic SP Binaural: Results on Denoising and Localisation Eric Truy, France

Speech Perception Performance in 100 Adults Fitted with Neurelec Cochlear Implants: Comparison Between Digisonic Convex and Digi SP Devices



Diane Lazard, France

Guild Room, 3rd Floor Mezzanine

Otologics Middle EarTransducer with Contralateral Conventional Hearing Aid in Severe Sensorineural Hearing Loss

 ${\bf Effectiveness\ of Trimethoprim-Sulfamethoxazole Treatment\ in\ Chronic\ Otitis\ Media}$

12 SATURDAY 5 SEPTEMBER 2009							
	Plenary Sessions, Fleming Room, 3rd Floor						
8.15am	Introduction from Chair: John W House, USA						
8.20am	Childhood Development After Cochlear Implantation John K Niparko, USA						
8.45am The Contemporary Management of Ménière's Disease O Nuri Ozgirgin, Turkey							
	Politzer Prize Presentations, Fleming Room, 3rdFloor						
9.10am	Politzer Prize Presentations, Fleming Room, 3rdFloor						
9.10am	Politzer Prize Presentations, Fleming Room, 3rdFloor Moderators/Judges: Jacques Magnan, France; O Nuri Ozgirgin, Turkey; Per Møller, Norway; Pau	ıl Van de Heyning, Belgium					
9.10am		ul Van de Heyning, Belgium Basic Science Submissions:					
9.10am	Moderators/Judges: Jacques Magnan, France; O Nuri Ozgirgin, Turkey; Per Møller, Norway; Pau	, 3. 3					

Erwin van der Veen, The Netherlands Coffee and Exhibition

Stephane Tringali, France

Symposia

10.30am

S40 Controversies – Otosclerosis Management Moderator: Rinze A Tange, The Netherlands Stapes Surgery in a Rural Thai Ear Camp Kornkiat Snidvongs, Thailand

Clip Attachment in Otosclerosis Surgery and Beyond Daniel F àWengen, Switzerland

Far Advanced Otosclerosis – Stapes Surgery

RoundTable John W House, USA and Stephen Toynton, UK

Shakeel R Saeed, UK

S41 Facial Nerve Problems Moderator: Brian F O'Reilly, UK

Evidence Based Management of Bell's Palsy lain Swan, UK

Surgical Management of Temporal gangliomas (Glomus Tumours) Ugo Fisch, Switzerland

DiagnosticTools and Integrated Therapeutical Procedures in Facial Nerve

Roberto Filipo, Italy

RoundTable Richard Michael Irving, UK

S42 Imaging in Otology Moderator: Gerard O'Donoghue, UK

Cochlear Implant Electrode Insertion

Chris Coulson, UK

CT Scan in Otosclerosis: Do We Need It? Bernard Gil Fraysse, France Imaging of PulsatileTinnitus Steve Connor, UK

Cholesteatoma: New Evolutions in Imaging Have Made Systematical 2nd Look Obsolete Thomas Somers, Belgium

Intraoperative CT During Cochlear

Wilko Grolman, The Netherlands

Free Papers **Auditory Implants**

Bilateral Hearing with a Unilateral Cochlear Implant and a Hearing Aid in The Contralateral Ear Jan-Willem Beijen, The Netherlands

The Use of a Laser Vibrometer to Quantify Intracochlea Disturbances Associated with

Moderator: Karl-Bernd Hüttenbrink, Germany OP98 The Effect of FMT Placement and Crosslink Fixation on CochlearTransfer Functions in Round Window Vibroplasty Ambrose Wai-Man Lee, UK

OP127 Subcutaneous Emphysema and Pneumocephaly as Complications of Middle Ear Implant and Cochlear Implant Surgery Brian J McKinnon, USA

OP71 Prognostic Factors in Paediatric Cochlear Implantation

Jane Black, Australia

OP87 The Belgian Experience with the EsteemTotally Implantable Hearing Device Jean-Marc Gerard, Belgium

OP113 Middle Ear Implantation with Vibrant Soundbridge in Children with Aural Atresia Alexandre Karkas, France

OP90 Anatomical and Functional Results of Vibrant Soundbridge Middle Ear Implantation in Mixed Hearing Loss

Alexis Bozorg Grayeli, France OP121 The Logic of Pulling Back the Helix

Ingo Todt, Germany

OP108 Surgical Complications of Auditory

Levent Olgun, Turkey

OP8 From Fragments to the Whole: A Comparison Between Cochlear Implant Users and Normal Hearing Listeners in Music Perception and Enjoyment Joseph M Chen, Canada

Elizabeth Windsor Room, 5th Floor

Mountbatten Room, 6th Floor

Fleming Room, 3rd Floor

Guild Room, 3rd Floor Mezzanine

12.15pm Lunch and Exhibition

13 SATURDAY 5 SEPTEMBER 2009									
1.45pm	Focus Groups								
-2.45pm	FG43 Ossiculoplasty Moderator: John McElveen, USA NewTrends in Ossiculoplasty: Malleus Relocation and Silastic BandingTechnique Robert Vincent, France Ossiculoplasty with Hybrid Prostheses John Dornhoffer, USA Free Paper OP114 Use of Autografts and Implants for Ossiculoplasty Valery Sitnikov, Belarus	FG44 Approaches to Skull Base Surgery Moderator: Jacques Magnan, France Expanded Retrolabrynthine Approach Miguel Aristegui, Spain Endoscopic Management of Anterior Skull BaseTumours David Roberts, UK Free Papers OP154 Transcanal Endoscopic Approach to Sinus Tympani Francesco Masoni, Italy OP151 Middle Cranial Fossa Approach for Repairing Lateral Skull Base Defects Using Autologous Bone Pate: A Series of 22 Patients Eu Chin Ho, UK Acoustic Neuroma Surgery: Which is the Best Approach? Franco Trabalzini, Italy	FG45 Canal Dehiscence Syndrome Moderator: David P Morris, Canada Does it Really Exist? Karl-Bernd Hüttenbrink, Germany Clinical, Audiological and VEMP Characterisation of Canal Dehiscence Syndrome: A Great Otologic Mimicker Dennis Poe, USA Free Paper OP138 Treatment of Superior Semi-Circular Canal Dehiscency by Transmastoid Approach: Is the Subarcuate Artery a Good Landmark? Liselotte Rotteveel, Belgium	FG46 British Society of Otology —Training in Otology Moderator: Richard Michael Irving, UK Otology inTenYearsTime David Proops, UK Data From the SAC Tony Narula, UK E-Learning —The e-lefENT Project Victoria M M Ward, UK Medical Otology Training Peter Rea, UK Temporal Bone Training and Simulator James Powles, UK Surgical Otology Training Alexander Huber, Switzerland	FG47 Totally Implantable Hearing Devices Moderator: Gerard O'Donoghue, UK Totally Implantable Hearing Devices Hans Peter Zenner, Germany An Otologist's Personal Experience with an Investigational TIMED Michael E Glasscock III, USA Envoy Esteem™ Totally Implantable Hearing System U.S. Pivotal Trial: 1Year Results Eric M Kraus, USA MRI Safety of Otologic Implants Steve Connor, UK Methods to Assess Functional Effectiveness of Implantable Middle Ear Devices Rafael Urquiza, Spain				
	Fleming Room, 3rd Floor	Guild Room, 3rd Floor Mezzanine	Mountbatten Room, 6th Floor	Crown Room, 5th Floor	Elizabeth Windsor Room, 5th Floor				
3.00pm	Hunterian Lecture, Mountbatten Room, 6th Floor								
	The Outcome of Radical Surgery and Post-Operative Radiotherapy For Squamous Carcinoma of the Temporal Bone Chair: Christopher Milford, UK David A Moffat, UK The Royal College of Surgeons of England award a number of prestigious lectureships each year. The Hunterian lecture forms part of these and represents acknowledgement of the high quality work that the individual has contributed in a specialist area. John Hunter was a surgeon in the late 18th century and is today remembered as a founder of 'scientific surgery'. He was unique in seeking to provide an experimental basis to surgical practice, and his museum in the College of Surgeons in London is a lasting record of his pioneering work.								
3.45pm	General Assembly, Politzer and Poster Prize Presentation								

4.15pm

6.00pm

7.00pm

10.15pm

End of Conference

Boats Depart from Westminster Pier

Buses Depart for the Conference Centre

Dinner at The Painted Hall, The Royal Naval College, Greenwich