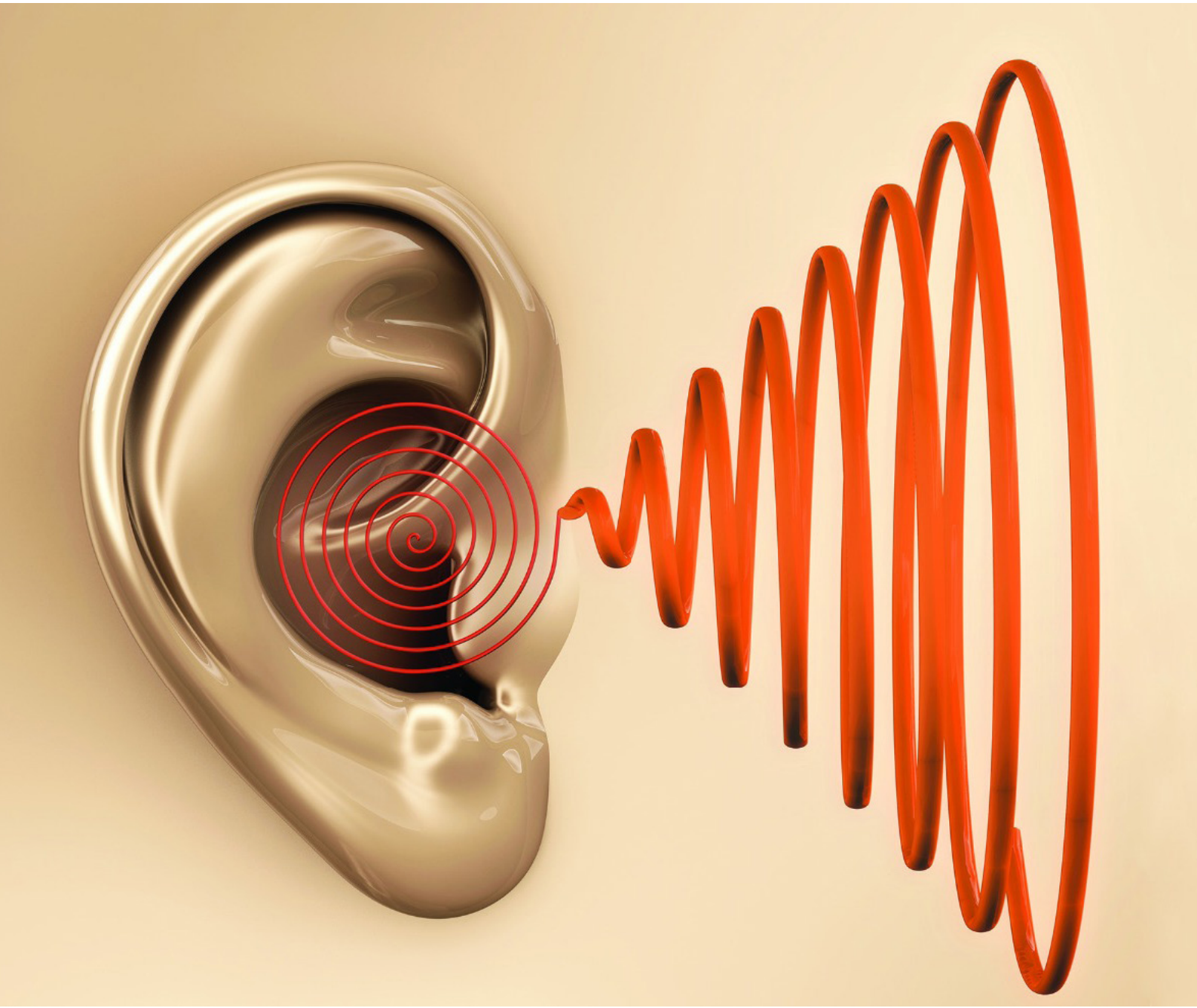
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International Conference and Expo on

Audiology and Hearing Devices

August 17-18, 2015 Birmingham, UK



OMICS International Conferences
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Day 1 August 17, 2015

08:30-09:30 Registrations

Hampton Room

09:00-09:15 Opening Ceremony

Keynote Forum

09:15-09:20 Introduction

09:20-10:00 **Mark Williams**
The Tinnitus Clinic Ltd., UK

10:00-10:40 **Luciana Macedo de Resende**
Federal University of Minas Gerais, Brazil

Panel Discussion 10:40-10:50

Group Photo

Networking & Refreshments Break 10:50-11:20 @ Pavillion Room

11:20-12:20 **Workshop on**
A quantitative view of the relationship between external ear canal Keratin status and success in adaptation to hearing aids

Max Stanley Chartrand, DigiCare® Behavioral Research, USA

Panel Discussion 12:20-12:30

Track 1: Auditory Disorders & Diagnostics
Track 2: Hearing: Biology and Physiology
Track 3: Pediatric Audiology

Session Chair: Mark Williams, The Tinnitus Clinic Ltd., UK
Session Co-Chair: King Chung, Northern Illinois University, USA

Session Introduction

12:30-13:00 **Title: Acoustic CR neuromodulation therapy for subjective tonal tinnitus: A review of clinical outcomes in an independent audiology practice setting**

Mark Williams, The Tinnitus Clinic Ltd., UK

13:00-13:30 **Title: Hearing screeening in the community: What is the future?**

Krishan Ramdoo, North West London Hospital Trust, UK

Lunch Break 13:30-14:30 @ Pavillion Room

14:30-15:00 **Title: Behavioral and electrophysiological results in auditory processing disorders**

Luciana Macedo de Resende, Federal University of Minas Gerais, Brazil

15:00-15:30 **Title: "Why does my child have a hearing loss?" – An overview of medical causes of permanent hearing disorders in children**

Sudhira Ratnayake, The Royal Wolverhampton NHS Trust, UK

15:30-16:00 **Title: Cell-specific accumulation of gentamicin and doxycyclin within the guinea pig cochlea after intratympanic application**

Kai Helling, University Mainz, Germany

Networking & Refreshments Break 16:00-16:30 @ Pavillion Room

16:30-17:00 **Title: Amplification options for patients with conductive or mixed hearing loss and single sided deafness: An otologist's perspective**

Allan Ho, University of Alberta, Canada

17:00-17:30 **Title: Hearing status of underserved and unserved populations: Insights from humanitarian services in 5 different governing regions**

King Chung, Northern Illinois University, USA

Panel Discussion 17:30-17:40

Day 2 August 12, 2015

Hampton Room

Keynote Forum

09:00-09:40 **Peter L Nagy**
Columbia University, USA

Track 4: Auditory Rehabilitation & Neurophysiology
Track 5: Hearing Aids and Treatment Technology
Track 6: Implantable Technologies and Advancement in Treatment

Session Chair: Max Stanley Chartrand, DigiCare® Behavioral Research, USA

Session Co-Chair: Peter L Nagy, Columbia University, USA

Session Introduction

09:40-10:10 **Title: Effectiveness of transient noise reduction algorithms marketed by three hearing aid manufacturers**

King Chung, Northern Illinois University, USA

10:10-10:40 **Title: Noise induced hearing loss- Diagnosis and borderline cases**

Madhup K Chaurasia, University of Leicester, UK

Networking & Refreshments Break 10:40-11:10 @ Pavillion Room

11:10-11:40 **Title: Alzheimer's & hearing loss in older adults: A new paradigm in hearing health 2015**

Max Stanley Chartrand, DigiCare® Behavioral Research, USA

11:40-12:10 **Title: Clinical next-generation sequencing for constitutional hearing disorders**

Peter L Nagy, Columbia University, USA

12:10-12:40 **Title: Arabic computer based auditory training program: A new horizon for management of auditory processing disorders**

Somia Tawfik, Ain Shams University, Egypt

12:40-13:10 **Title: Multi Frequency Test: Is it reliable for preoperative diagnosis of otosclarosis?**

Khabti Abdullah Almuhanna, Prince Sultan Military Medical City, Saudi Arabia

13:10-13:40 **Title: Impact of hearing aids on tinnitus treatment**

Vural Fidan, Yunus Emre Government Hospital, Turkey

Thanks giving & Closing Ceremony

Lunch Break 13:40-14:20 @ Pavillion Room

Bookmark your dates

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