Detailed Program

22 MAY 2017  Monday

Congress Room  BALTIC I & BALTIC II&III

ROUND TABLE  9:30-11:00
Tinnitus Diagnosis and Treatment
Moderator:  Hesse G.
Panelists:  Sereda M., Lapira A., Cima R., Hesse G., Mazurek B.

COFFEE BREAK  11:00-11:30

OPENING SESSION  11:30-11:40
Opening Speech  – Prof. Henryk Skarzynski

TONNDORF LECTURE  11:40-12:00
Tinnitus & Hearing Implants – Skarzynski P.H.

PRESIDENTIAL LECTURE  12:00-12:20
Stress & Tinnitus – Mazurek B.

PRESIDENTIAL LECTURE  12:40-13:00
On the Way to Understanding the Cure of Tinnitus – Ganz-Sanchez T.

LUNCH  13:00-14:30

Congress Room  BALTIC I

SATELLITE SYMPOSIUM  14:30-15:30
Tinnitus – Ringing the Changes with EGb 761
Dr. Willmar Schwabe Pharmaceuticals

COFFEE BREAK  15:30-16:00

ROUND TABLE  16:00-17:30
Tinnitus – Basic Research and Animal Models
Moderator:  Szczepak A.
Panelists:  Hatzopoulos S., Schulze H., Cederoth Ch.

Congress Room  BALTIC II&III

SESSION  14:30-15:30
Tinnitus in Children
Chairpersons:  Nemholt Rosing S., Boboshko M., Raj-Koziak D., Sosna M.

O.002  Decreased speech-in-noise understanding in normal hearing young adults with tinnitus: evidence for ‘hidden hearing loss’
  14:30  Annick G., Schlee W., Rabau S., Wouters K., Fransen E., Van de Heyning P.

O.017  Listening effort in normal-hearing young adults with chronic tinnitus
  14:40  Degeest S., Keppeler H., Corthals P.

O.045  The evolution of hearing in young adults
  14:50  Kedzierawska S., Niedzielski A., Al-Jazani A., Mielnik-Niedzielska G.

O.069  Demographic data, referral patterns and interventions used for children and adolescents with tinnitus and hyperacusis in Denmark
  15:10  Nemholt Rosing S., Kapandais A., Hvass Schmidt J., Baguley D.M.

O.082  Prevalence of tinnitus in school-age children
  15:20  Piotrowska A., Raj-Koziak D., Tarczyński K., Skarzynski H.

O.099  Surgical treatment of tinnitus in the youngest boy with otosclerosis in the world
  15:30  Skarzynski H., Boruta M., Plichta Ł., Raj-Koziak D., Dziendziel B., Skarzynski P.H.

BREAK  15:35-16:00

SESSION  16:00-17:30
Multimodal Approaches to Tinnitus Therapy
Chairpersons:  Hesse G., Timsit A.C., Sarnicka I., Dziendziel B.

KEYNOTE LECTURE  16:00-16:20
Results and impact of multimodal neurotologic and psychosomatic tinnitus therapy for severe cases of chronic tinnitus
Hesse G.

O.016  Bibliotherapy approach in tinnitus patients
  16:20  de Oliveira V., Meneses R.F., Trigueiros N.

O.038  Results of an Interdisciplinary Day Care Approach for Chronic Tinnitus Treatment
  16:30  Ivanic D., Dobel C., Volk G.F., Reinhart D., Müller B., Smolenski U.C., Guntinas-Lichius O.

O.049  Tinnitus in a Multi-disciplinary Setting
  16:40  – a Danish approach
Kristensen R.B.

O.067  The clinician might be more helpful than the protocol!
  16:50  Mohr A.M., Tyler R.

O.084  Shared Decision Making in the tinnitus clinic
  17:00  – what are patient preferences for treatment?
Pryce H., Cullhane B.A., Swift S., Claesen B., Shaw R., Hall A.
A psychologically informed, audiologist-delivered, manualised intervention for tinnitus

Taylor J., Thompson D., Hall D., Walker D.-M., McMurran M., Casey A., Stockdale D., Featherstone D., MacDonald C., Hoare D.

Prospective Assessment of an innovative and multidisciplinary Treatment Protocol for Chronic Tinnitus in 660 patients

Timsit A.C., Fain G., Lamas G., Bebear J.P., Gatignol P., Penkala F.

WORKSHOP

Hyperacusis Induced Pain: Mechanisms and Treatment

Westcott M.

Session and Diagnostics

Chairpersons: Mazurek B., Deklerck A., Karpiesz L., Rajchel J.J.

Visual Analog Scales as a Tool for Tinnitus Measurement: psychometric evaluation


Psychometric Evaluation of the Polish version of Tinnitus and Hearing Survey


Cross cultural adaptation of the Chinese Tinnitus Functional Index

Kam A.C.S.

Psychometric Evaluation of the Polish version of Tinnitus and Hearing Survey


Reproducibility of the residual inhibition response

Deklerck A., Keppler H., Degeest S., Dhooge I.

Examining the Validity of a New Tinnitus Pitch Matching Method

Williams M., Hauptmann Ch.

An outcome selection process for a psychological tinnitus intervention


Congress Room

SESSION 9:30-11:00

Cochlear Implants in Tinnitus Treatment

Chairpersons: Tyler R., Mertens G., Lorens A., Walkowiak A.

Cochlear implants and Tinnitus Treatment

Tyler R.

Cochlear implant as a treatment for tinnitus in unilateral hearing loss

Lorens A., Kruszynska M., Obrycka A., Pastuszak D., Skarzynski P.H., Raj-Kozik D., Skarzynski H.

Cochlear Implantation as a Long-Term Treatment for Ipsilateral Incapacitating Tinnitus in Subjects with Unilateral Hearing Loss up to 10 years

Mertens G., van de Heyning P.

Nucleus® Cochlear Implants as Treatment Option for Patients with Unilateral Hearing Loss and accompanying Severe Tinnitus and Hyperacusis

Ramos Macías Á., Falcón González J.C., Manrique M., Morera C., García-Ibáñez L., Cenjor C., von Wallenberg E., Coudert-Koall C., Killian M.

The pre- and postoperative assessment of frequency and severity of tinnitus distress among adult patients qualified for cochlear implant in WHF IFPS

Skarzynski P.H., Swierniak W., Kutyba J., Rajchel J.J., Penar K., Skarzynska M.B.

Suppression of Tinnitus after Cochlear Implantation

Serras E., Heslinga K., Krief A., Rudack C.

The effect of cochlear implantation on tinnitus perception

Deklerck A., Keppler H., Swinnen F., Dhooge I.

Usher Syndrome: treatment of hearing loss and tinnitus

Tomakne E., Oainska H., Skarzynski P.H., Dzienzidz B., Skarzynska M.B.

Cochlear Implantation as a Treatment Modality for Tinnitus in Subjects with Hearing Loss: A Preliminary Report

Chih-hui A., Kung-pai C.E., Lieber C., Li P.

Coffee Break 11:00-11:30

Congress Room

SESSION 9:30-11:00

Sound- and Music-Based Therapies

Chairpersons: Pantev C., Argstatter H., Sakamoto H., Czajka N.

Tinnitus percept during altered states of consciousness – influence of two different, music based techniques

Argstatter H., Peschen E.

Tinnitus therapy: results of ZEN method in patients with and without hearing loss

Der C., Pons N., Aránguiz F., Escobar B.
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>9:50</td>
<td>Clinical evaluation of customized filtered sound for tinnitus relief</td>
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<td>Kam A.C.S</td>
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<td>10:00</td>
<td>Subcortical plasticity in tinnitus subjects following exposure to short and intense notched music training</td>
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<td>Omidvar S., Jafari Z., Mahmoudian S., Khabazkhoob M., Ahadi M.</td>
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<tr>
<td>10:10</td>
<td>Neuro-modulatory sound treatment of tonal tinnitus based on “inhibition-induced” cortical plasticity</td>
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<td>Pantel C.</td>
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<td>10:20</td>
<td>Change of the tinnitus pitch with the tinnitus sound therapy</td>
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<td>Sakamoto H., Kato S., Kosugi Y., Haruta Y., Sakashita T., Iguchi H.</td>
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<tr>
<td>10:30</td>
<td>Effectiveness of fractal tones on improvement of the functional score among chronic tinnitus patients: an open-label pilot study</td>
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<td>Simonetti P., Garcia Vasconcelos L., Oiticica I.</td>
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<td>COFFEE BREAK 11:00-11:30</td>
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<tr>
<td>14:30</td>
<td>Treatment of Central Auditory Processing Disorders Using the Stimulator of Polymodal Sensory Perception (SPPS) – Skarzynski Method</td>
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<td>15:30</td>
<td>BREAK 15:30</td>
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<td>16:00</td>
<td>EEG Based brain function Imaging (film)</td>
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<td>Schulman A.</td>
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<td>9:30</td>
<td>Non-Sedated ASSR with Sentiero Advanced</td>
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<td>11:00</td>
<td>COFFEE BREAK 11:00-11:30</td>
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<td>16:00</td>
<td>ReSound Relief – How Mobile Application Can Help Fight Tinnitus</td>
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<td>8:30</td>
<td>POSTER SESSION 8:30-16:30</td>
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<td>18:30</td>
<td>WELCOME RECEPTION 18:30</td>
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23 MAY 2017 Tuesday

Congress Room  BALTIC I

PANEL DISCUSSION  8:30-10:00
The European TINNET COST Action – Aims and Goals
Moderators:  Kleinjung T., Schlee W.
Panelists:  Cima R., Mazurek B., Meyer M., Schlee W., Kleinjung T.

COFFEE BREAK  10:00-10:30

PANEL DISCUSSION  10:30-12:00
Challenging Tinnitus Patients – How We Can Help Them?
Moderator:  Bartnik G.
Panelists:  Mohr A.M., Fagelson M., Hesse G., Sanchez T., Fabijanska A.

LUNCH  12:00-13:00

SESSION  13:00-14:35
New Technologies in Tinnitus Treatment
Chairpersons:  Krumm M., McNeill C., Krol B., Pastuszak A.

O.050  Contemporary Trends in Telehealth In Hearing Health Care
13:00  Krumm M.

O.035  A qualitative analysis of threads in online support groups for tinnitus
13:10  Hoare D.J., Ainscough E., Smith S., Greenwell K.

O.028  Management of Clinically Significant Tinnitus; Retrospective and Current Trends
13:20  Gabriels P.

O.091  Combined amplification and sound generation for tinnitus: survey of UK clinical practice
13:30  Sreedh M., Hoare D., Brady J.

O.024  Assessment of tinnitus oppressiveness with the TFI questionnaire after implantation of the CODACS system – a case study
13:40  Fludra M., Ratuszniak A., Krol B., Osińska K., Skarzynski P.H., Skarzynski H.

O.092  Mobile applications for management of tinnitus
13:45  Sreedh M., Stockdale D., Newton K., Smith S.

O.006  Audiology-guided Internet-delivered cognitive behavioural therapy for adults with tinnitus in the UK
13:55  Beuves E., Baguley D., Manchaiah V., Allen P., Andersson G.

O.102  Assessment of tinnitus in patients with Bonebridge hearing implant before the implantation of the device
14:05  Skarzynski P.H., Kutyba J., Dziendziel B., Swierniak W., Rajchel J.J., Bienkowska K., Skarzynska M.B.

O.161  Tinnitus management for patients with Meniere’s syndrome – a novel protocol using latest technology to address hearing fluctuation
14:15  McNeill C.

O.101  Assessment demandingness tinnitus with patients qualified to implantation to Vibrant Soundbridge. Evaluation of the results before and after surgery
14:25  Skarzynski P.H., Kutyba J., Gos E., Skarzynska M.B.

COFFEE BREAK  14:35-15:00

SESSION  15:00-16:30
Surgical Interventions
Chairpersons:  Olze H., Beukes E., Ludwikowski M., Wawrański S.

O.009  Tinnitus in the patient with neuroendocrine adenoma of middle ear (NAME)
15:00  Bukińska M., Skarzynski P.H., Skarzynski H.

O.083  Revision surgery after unsuccessful surgical treatment of hearing loss and tinnitus in otosclerosis
15:05  Plichta L., Skarzynski P.H., Krol B., Skarzynski H.

O.096  Stapedotomy in the only hearing ear with persistent tinnitus
15:10  Skarzynski H., Plichta L., Wawrański S., Skarzynski P.H.

O.097  Preoperative assessment of tinnitus in adult patients qualified for stapes surgery
15:15  Skarzynski P.H., Dziendziel B., Penar K., Rajchel J.J., Swierniak W., Kutyba J., Bienkowska K., Skarzynska M.B.

O.100  Tinnitus evaluation method in adult patients with otosclerosis
15:20  Skarzynski P.H., Osińska K., Dziendziel B., Rajchel J.J., Skarzynska M.B.

O.106  Impact of stapes surgery on tinnitus in patient with osteogenesis imperfecta – a case study
15:30  Skarzynski P.H., Osińska K., Dziendziel B., Rajchel J.J., Skarzynska M.B.

Congress Room  BALTIC II&III

SESSION  8:30-10:00
Cognitive Behavior Therapies
Chairpersons:  Jastreboff P.J., Jastreboff M.M., Mertens G., Pankowska A.

KEYNOTE LECTURE  8:30-9:15
Cognitive aspects of tinnitus treatments
Jastreboff P.J.

O.013  TRT long-term results in lost to follow up patients: role of the timing and of the reasons of the dropout
The effectiveness of Tinnitus Retraining Therapy and Notched Noise Therapy for tinnitus: a randomized cross-over study
Kamysz G., Lurquin P., Thill M.P., Lechien J.R., Coulon E.

Cognitive Behavioural Therapy for Insomnia in the Context of Chronic Tinnitus
Marks E., McKenna L.

Mindfulness Based Cognitive Therapy for tinnitus: Results of a Randomized Controlled Trial
Marks E., McKenna L., Hallsworth C., Schaette R.

Changes in the resting-state cortical oscillatory activity 6 months after modified tinnitus retraining therapy
Song J-J., Jang J.H., Koo J-W., Vanneste S., De Ridder D.

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<tr>
<th>Session</th>
<th>Title</th>
<th>Authors/Participants</th>
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<tr>
<td>O.066</td>
<td>11:30 Auditory and non-auditory resting-state functional connectivity in normal-hearing individuals with and without tinnitus: RsFMRI study</td>
<td>Minami S.B., Oishi N., Watabe T., Uno K., Ogawa K</td>
</tr>
<tr>
<td>O.112</td>
<td>11:40 Objective diagnosis of tinnitus using resting-state EEG big data-based support vector machine learning</td>
<td>Song I-J., Lee D., Choi I., Lee K.</td>
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<td>LUNCH</td>
<td>12:00-13:00</td>
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<td>SESSION</td>
<td>13:00-14:30</td>
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<tr>
<td>Ethiologies of Tinnitus</td>
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<td>Chairpersons:</td>
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<tr>
<td>Fagelson M., Szczepak A., Oliveira C.A., Plichta L.</td>
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<td>KEYNOTE LECTURE</td>
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<td>Ototoxicity and Tinnitus</td>
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<tr>
<td>Szczepak A.</td>
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<td>O.073</td>
<td>13:20 Temporal bone histopathology and tinnitus</td>
<td>Oliveira C.A.</td>
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<tr>
<td>O.074</td>
<td>13:30 Diagnostic problems and tinnitus treatment in Susac syndrome</td>
<td>Olzewska-Staron A., Oldak M., Dziendziel B., Skarzynski H.</td>
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<tr>
<td>O.044</td>
<td>13:35 Tinnitus among patients with hypertension</td>
<td>Kazmierczak W., Janiak-Kiszka I</td>
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<tr>
<td>O.119</td>
<td>13:45 Prevalence of tinnitus in occupational noise induced hearing loss population in Hong Kong</td>
<td>Tong M.C.F., Yeung K.Y.</td>
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<td>O.023</td>
<td>14:00 Tinnitus and hidden lesions of the temporal bone</td>
<td>Djeric D.</td>
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<td>O.126</td>
<td>14:10 Role of stressful life events as the precipitating factor for chronic tinnitus</td>
<td>Yıldırım N., Aksoy S., Erdoğan O.</td>
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<tr>
<td>O.008</td>
<td>14:20 Treatment of tinnitus after a traumatic injury of the middle ear</td>
<td>Boruta M., Skarzynski P.H., Kaczynska B., Dziendziel B., Skarzynski H.</td>
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<td>COFFEE BREAK</td>
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<td>14:25-15:00</td>
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<td>SESSION</td>
<td>15:00-16:10</td>
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<td>Hyperacusis &amp; Misophonia</td>
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<td>Chairpersons:</td>
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<td>Jastreboff M.M., Park S.N., Kenendy V., Kazmierczak W.</td>
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<td>KEYNOTE LECTURE</td>
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<td>Misophonia and its treatment</td>
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<td>Jastreboff M.M.</td>
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<td>O.014</td>
<td>15:45 Tinnitus and Misophonia. A Tale of Two Cities</td>
<td>Danesh A.A., Porcaro C., Alavi E.</td>
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<td>O.070</td>
<td>15:55 Hyperacusis – manifold experiences of the same phenomenon?</td>
<td>Neubert K.</td>
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<td>Congress Room</td>
<td>KOMETA</td>
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<tr>
<td>WORKSHOP</td>
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<td>8:30-10:00</td>
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<td>Person-centered Care in Tinnitus Management</td>
<td>Fioresetti A., Rutherford C.</td>
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<td>COFFEE BREAK</td>
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<td>10:00-10:30</td>
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<tr>
<td>LUNCH</td>
<td>12:00-13:00</td>
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<td>SESSION</td>
<td>13:00-14:30</td>
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<td>Tinnitus Characterization</td>
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<td>Chairpersons:</td>
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<td>Sanchez T., Omidvar S., Bartnik G., Mohr A.M.</td>
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<td>O.005</td>
<td>13:10 Distortion Product Otoacoustic Emission Levels in Normal-Hearing Individuals with Tinnitus after Acoustic Trauma</td>
<td>Bartnik G., Lewandowska M.</td>
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<tr>
<td>O.007</td>
<td>13:20 Demographic, clinical and diagnostic description of tinnitus's patients diagnosed in Buenos Aires British Hospital 2013 – 2016 : Retrospective Study</td>
<td>Binetti A.C., Castillo M., Bustamante M., Ricardo A., Varela A.</td>
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<td>O.010</td>
<td>13:30 ABR analysis in patients with unilateral tinnitus</td>
<td>Chen P.Y., Hsu C., Liu T-C.</td>
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<td>O.057</td>
<td>13:40 The relationship of tinnitus recovery and hearing improvement in idiopathic sudden sensorineural hearing loss</td>
<td>Lin P.H., Liu T-C.</td>
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<tr>
<td>O.077</td>
<td>14:00 The Relationship between Ultra high frequency Thresholds and Transient Evoked Otoacoustic Emissions in Adults with Tinnitus</td>
<td>Omidvar S., Jafari Z., Mahmoudian S., Kabazkhoob M., Ahadi M., Yazdani N.</td>
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<tr>
<td>O.081</td>
<td>14:10 Myoclinic Tinnitus: Diagnosis and Management Based on 12-year Experience of Tinnitus Clinic</td>
<td>Park S.N., Chong Y.H., Park J.M., Han J.J., Yeo S.W.</td>
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<tr>
<td>O.076</td>
<td>14:20 Auditory Brainstem Responses with Simple and Complex Stimuli in Tinnitus</td>
<td>Omidvar S., Jafari Z., Mahmoudian S., Kabazkhoob M., Ahadi M.</td>
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<td>BREAK</td>
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**WORKSHOP**
15:00-16:30

Treatment of Central Auditory Processing Disorders Using the Stimulator of Polymodal Sensory Perception (SPPS) – Skarzynski Method

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**Congress Room**

**WISŁA**

**JOURNAL OF HEARING SCIENCE**
13:00-13:40

Meeting of The Editorial Board Members

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**Congress Room**

**GRAND BALLROOM ABC**

**POSTER SESSION**
8:30-16:30

**TRANSPORT TO KAJETANY**
17:00

**NETWORKING EVENING MEETING**
18:30

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**NOTES**
Congress Room  BALTIC I

SESSION  8:30–9:40
Psychotherapy in Tinnitus Treatment
Chairpersons: Tyler R., Thompson D.M., Zgoda M., Ciesla K.

O.122  The Meaning of Life for Tinnitus and Cochlear Implant Patients
Tyler R.

O.108  The comparison of tinnitus distress and handicap among subjects with normal hearing and hearing impairment – a preliminary study
Skarzynski P.H., Rajchel J.J, Raj-Koziak D., Dziendziel B., Swierniak W., Skarzynska M.B.

O.116  What we talk about when we talk about a psychological intervention for tinnitus

O.103  Depressive symptoms, quality of life and tinnitus handicap in a clinical group of tinnitus patients
Skarzynski P.H., Rajchel J.J, Raj-Koziak D., Bienkowska K., Gos E., Skarzynska M.B.

O.121  Tinnitus Activities Treatment
Tyler R.

O.107  Relationship between tinnitus handicap and life satisfaction, emotional control and illness acceptance
Skarzynski P.H., Rajchel J.J, Raj-Koziak D., Bienkowska K., Pilka A., Skarzynska M.B.

O.033  Systematic Evaluation of a Cognitive Model of Tinnitus Distress
Handscomb L.

O.105  Psychological experiment: How can psychologist help adults tinnitus sufferers? The role of attention

COFFEE BREAK  10:00–10:30

ROUND TABLE  10:30–11:10
Telemedicine
Moderator: Skarzynski P.H.
Panelists: Ludwikowski M., Lievens F., Krumm M.

BREAK  11:10–11:20

SESSION  11:20–12:00
Genetic-Based Ethiologies
Chairpersons: Gilles A., Oldak M., Pollak A., Lechowicz U.
O.052  9:30  High prevalence of obstructive sleep apnea syndrome in patients with tinnitus  
Lai J-T., Lin C-Y., Yan Y-H., Shen P-H.

O.110  9:40  Hearing loss may induce tinnitus by strong auditory memory and increased vigilance: a qEEG study on the relationship between hearing loss and tinnitus  
Song I-L., Chang M.Y., Koo J-W., De Ridder D., Vanneste S.

O.123  9:50  The Impact of Tinnitus on N-back Performance in Normal Hearing Individuals  
Waechter S., Hallendorf L., Malmstein E., Olsson A., Brännström K. J.

COFFEE BREAK  10:00–10.30

SESSION  10:30-12:00

Neuronal Stimulation Treatments

Chairpersons:  Tyler R., Mertens G., Penar K.

KEYNOTE LECTURE  10:30-10:50  
Vagus-Nerve Stimulation Paired with Tones for the Treatment of Tinnitus  
Tyler R.

O.034  10:50  Acoustic Coordinated Reset Neuromodulation for the Treatment of Tonal Tinnitus  
Hauptmann Ch., Williams M., Qian R., Vinciati F., Haller M.

O.039  11:00  Effects of electrical stimulation in tinnitus patients: a comparison between t-DCS with two different electrode placements and HD t-DCS  
Jacquemin L., Gilles A., Mertens, G., Fransen E., Van de Heyning P.

O.093  11:10  Optimization of Transcranial Direct Current Stimulation for Tinnitus Management  
Shekhawat G.S., Vanneste S.

O.094  11:20  Steady-State Auditory Evoked Fields (SSAEFs) and Hemispheric Asymmetry after Repeated Transcranial Magnetic Stimulation (rTMS) in Tinnitus  
Shiao A-S., Hsieh J-C., Li C-T., Lee P-L., Li L., P-H.

O.109  11:30  Patient acceptance of novel invasive treatments for tinnitus  

LUNCH  12:00-13:00

SESSION  13:00-14:30

Interventions

Chairpersons:  Oliveira C.A., Meyer Th., Sarnicka I.

KEYNOTE LECTURE  13:00-13:20  
Intratympanic methylprednisolone injection to treat acute tinnitus in sudden idiopathic sensorineural hearing loss  
Oliveira C.A.