

## Detailed Program

22 MAY 2017		Monday
Congress Room		<b>BALTIC I &amp; BALTIC II&amp;III</b>
ROUND TABLE		9:30-11:00
<b>Tinnitus Diagnosis and Treatment</b>		
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
<b>Opening Speech – Prof. Henryk Skarzynski</b>		
TONNDORF LECTURE		11:40-12:00
PRESIDENTIAL LECTURE		12:00-12:20
<b>Tinnitus &amp; Hearing Implants – Skarzynski P.H.</b>		
PRESIDENTIAL LECTURE		12:20-12:40
<b>Stress &amp; Tinnitus – Mazurek B.</b>		
PRESIDENTIAL LECTURE		12:40-13:00
<b>On the Way to Understanding the Cure of Tinnitus – Ganz-Sanchez T.</b>		
LUNCH		13:00-14:30
Congress Room		<b>BALTIC I</b>
SATELLITE SYMPOSIUM		14:30-15:30
<b>Tinnitus – Ringing the Changes with EGb 761®</b> Dr. Willmar Schwabe Pharmaceuticals		
COFFEE BREAK		15:30-16:00
ROUND TABLE		16:00-17:30
<b>Tinnitus – Basic Research and Animal Models</b>		
Moderator:		Szczepek A.
Panelists:	Hatzopoulos S., Schulze H., Cederroth Ch.	
Congress Room		<b>BALTIC II&amp;III</b>
SESSION		14:30-15:30
<b>Tinnitus in Children</b>		
Chairpersons:	Nemholt Rosing S., Boboshko M., Raj-Koziak D., Sosna M.	
O.002	<b>Decreased speech-in-noise understanding in normal hearing young adults with tinnitus: evidence for 'hidden hearing loss'</b>	14:30
	<u>Annick G.</u> , Schlee W., Rabau S., Wouters K., Fransen E., Van de Heyning P.	
O.017	<b>Listening effort in normal-hearing young adults with chronic tinnitus</b>	14:40
	<u>Degeest S.</u> , Keppler H., Corthals P.	
O.045	<b>The evolution of hearing in young adults</b>	14:50
	<u>Keppler H.</u> , Degeest S., Corthals P.	
O.046	<b>A sense of disability in children with tinnitus</b>	15:00
	<u>Kedzierawska S.</u> , Niedzielski A., Al-Jazani A., Mielnik-Niedzielska G.	
O.069	<b>Demographic data, referral patterns and interventions used for children and adolescents with tinnitus and hyperacusis in Denmark</b>	15:10
	<u>Nemholt Rosing S.</u> , Kapandais A., Hvass Schmidt J., Baguley D.M.	
O.082	<b>Prevalence of tinnitus in school-age children</b>	15:20
	<u>Piotrowska A.</u> , Raj-Koziak D., Tarczyński K., Skarzynski H.	
O.099	<b>Surgical treatment of tinnitus in the youngest boy with otosclerosis in the world</b>	15:30
	Skarzynski H., <u>Boruta M.</u> , Plichta L., Raj-Koziak D., Dziendziel B., Skarzynski P.H.	
BREAK		15:35-16:00
SESSION		16:00-17:30
<b>Multimodal Approaches to Tinnitus Therapy</b> Chairpersons: Hesse G., Timsit A.C., Sarnicka I., Dziendziel B.		
KEYNOTE LECTURE		16:00-16:20
<b>Results and impact of multimodal neurotologic and psychosomatic tinnitus therapy for severe cases of chronic tinnitus</b> Hesse G.		
O.016	<b>Bibliotherapy approach in tinnitus patients</b>	16:20
	<u>de Oliveira V.</u> , Meneses R.F., Trigueiros N.	
O.038	<b>Results of an Interdisciplinary Day Care Approach for Chronic Tinnitus Treatment</b>	16:30
	<u>Ivansic D.</u> , Dobel C., Volk G.F., Reinhardt D., Müller B., Smolenski U.C., Guntinas-Lichius O.	
O.049	<b>Tinnitus in a Multi-disciplinary Setting – a Danish approach</b>	16:40
	<u>Kristensen R.B.</u>	
O.067	<b>The clinician might be more helpful than the protocol!</b>	16:50
	<u>Mohr A-M.</u> , Tyler R.	
O.084	<b>Shared Decision Making in the tinnitus clinic – what are patient preferences for treatment?</b>	17:00
	Pryce H., <u>Culhane B-A.</u> , Swift S., Claesen B., Shaw R., Hall A.	

O.114 **A psychologically informed, audiologist-delivered, manualised intervention for tinnitus**  
17:10  
Taylor J., Thompson D., Hall D., Walker D-M., McMurrin M., Casey A., Stockdale D., Featherstone D., MacDonald C., Hoare D.

O.117 **Prospective Assessment of an innovative and multidisciplinary Treatment Protocol for Chronic Tinnitus in 660 patients**  
17:20  
Timsit A.C., Fain G., Lamas G., Bebear J.P., Gatignol P., Penkala F.

Congress Room

CONGRESS HALL

SESSION 9:30-11:00

**Cochlear Implants in Tinnitus Treatment**

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

O.120 **Cochlear implants and Tinnitus Treatment**  
9:30 Tyler R.

O.059 **Cochlear implant as a treatment for tinnitus in unilateral hearing loss**  
9:40 Lorens A., Kruszynska M., Obrycka A., Pastuszek D., Skarzynski P.H., Raj-Koziak D., Skarzynski H.

O.062 **Cochlear Implantation as a Long-Term Treatment for Ipsilateral Incapacitating Tinnitus in Subjects with Unilateral Hearing Loss up to 10 years**  
9:50 Mertens G., van de Heyning P.

O.087 **Nucleus® Cochlear Implants as Treatment Option for Patients with Unilateral Hearing Loss and accompanying Severe Tinnitus and Hyperacusis**  
10:00 Ramos Macías Á., Falcón González J.C., Manrique M., Morera C., García-Ibáñez L., Cenjor C., von Wallenberg E., Coudert-Koall C., Killian M.

O.104 **The pre - and postoperative assessment of frequency and severity of tinnitus distress among adult patients qualified for cochlear implant in WHC IFPS**  
10:10 Skarzynski P.H., Swierniak W., Dziendziel B., Kutyla J., Rajchel J.J., Penar K., Skarzynska M.B.

O.090 **Suppression of Tinnitus after Cochlear Implantation**  
10:20 Savvas E., Heslinga K., Knief A., Rudack C.

O.019 **The effect of cochlear implantation on tinnitus perception**  
10:30 Deklerck A., Keppler H., Swinnen F., Dhooge I.

O.118 **Usher Syndrome: treatment of hearing loss and tinnitus**  
10:40 Tomanek E., Osinska H., Skarzynski P.H., Dziendziel B., Skarzynska M.B.

O.011 **Cochlear Implantation as a Treatment modality for Tinnitus in Subjects with Hearing Loss: A Preliminary Report**  
10:45 Chih-hui A., Kung-pai C.E., Lieber C., Li P.

COFFEE BREAK 11:00-11:30

WORKSHOP 14:30-15:30

**Hyperacusis Induced Pain: Mechanisms and Treatment**

Westcott M.

BREAK 15:30-16:00

SESSION 16:00-17:30

**Assessment and Diagnostics**

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

O.086 **Visual Analog Scales as a Tool for Tinnitus Measurement: psychometric evaluation**  
16:00 Raj-Koziak D., Skarzynski H., Skarzynski P.H., Gos E., Rajchel J.J., Karpiesz L., Niedzialek I.

O.020 **National linguistic validation of the THI. Assessment of disability caused by tinnitus in chilean spanish-speaking population**  
16:10 Der C., Alzérreca E., Román L., Zamorano I., Malhue J., Aliaga P., Coronelli L., Sarda S.

O.041 **Cross cultural adaptation of the Chinese Tinnitus Functional Index**  
16:20 Kam A.C.S.

O.085 **Psychometric Evaluation of the Polish version of Tinnitus and Hearing Survey**  
16:30 Raj-Koziak D., Rajchel J.J., Pilka A., Skarzynski H., Skarzynski P.H., Karpiesz L., Niedzialek I.

O.018 **Reproducibility of the residual inhibition response**  
16:35 Deklerck A., Keppler H., Degeest S., Dhooge I.

O.124 **Examining the Validity of a New Tinnitus Pitch Matching Method**  
16:45 Williams M., Hauptmann Ch.

O.098 **A Polish adaptation of the Tinnitus Handicap Inventory: a study of validity and reliability.**  
16:55 Skarzynski P.H., Rajchel J.J., Raj-Koziak D., Pilka A., Rostkowska J., Skarzynski H.

O.115 **An outcome selection process for a psychological tinnitus intervention**  
17:05 Thompson D.M., Taylor J., Hall D.A., Walker D-M., Hoare D.

Congress Room

KOMETA

SESSION 9:30-11:00

**Sound- and Music-Based Therapies**

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

O.003 **Tinnitus percept during altered states of consciousness - influence of two different, music based techniques**  
9:30 Argstatter H., Peschen E.

O.021 **Tinnitus therapy: results of ZEN method in patients with and without hearing loss**  
9:40 Der C., Pons N., Aránguiz F., Escobar B.



23 MAY 2017

Tuesday

Congress Room		BALTIC I
PANEL DISCUSSION		8:30-10:00
<b>The European TINNET COST Action – Aims and Goals</b>		
Moderators:	Kleijung T., Schlee W.	
Panelists:	Cima R., Mazurek B., Meyer M., Schlee W., Kleijung T.	
COFFEE BREAK		10:00-10:30
PANEL DISCUSSION		10:30-12:00
<b>Challenging Tinnitus Patients – How We Can Help Them?</b>		
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
<b>New Technologies in Tinnitus Treatment</b>		
Chairpersons: Krumm M., McNeill C., Krol B., Pastuszek A.		
O.050	Contemporary Trends in Telehealth In Hearing Health Care	13:00
	<u>Krumm M.</u>	
O.035	A qualitative analysis of threads in online support groups for tinnitus	13:10
	<u>Hoare D.J.</u> , Ainscough E., Smith S., Greenwell K.	
O.028	Management of Clinically Significant Tinnitus; Retrospective and Current Trends	13:20
	<u>Gabriels P.</u>	
O.091	Combined amplification and sound generation for tinnitus: survey of UK clinical practice	13:30
	<u>Sereda M.</u> , 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., <u>Krol B.</u> , Osinska K., Skarzynski P.H., Skarzynski H.	
O.092	Mobile applications for management of tinnitus	13:45
	<u>Sereda M.</u> , Stockdale D., Newton K., Smith S.	
O.006	Audiology-guided Internet-delivered cognitive behavioural therapy for adults with tinnitus in the UK	13:55
	<u>Beukes E.</u> , 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., Kutyla J., <u>Penar K.</u> , 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
	<u>McNeill C.</u>	
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., <u>Kutyba J.</u> , Gos E., Skarzynska M.B.	
COFFEE BREAK		14:35-15:00
SESSION		15:00-16:30
<b>Surgical Interventions</b>		
Chairpersons:		Olze H., Beukes E., Ludwikowski M., Wawsczyk S.
O.009	Tinnitus in the patient with neuroendocrine adenoma of middle ear (NAME)	15:00
	<u>Buksińska M.</u> , 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., <u>Krol B.</u> , Skarzynski H.	
O.096	Stapedotomy in the only hearing ear with persistent tinnitus	15:10
	Skarzynski H., <u>Plichta L.</u> , Wawsczyk S., Skarzynski P.H.	
O.097	Preoperative assessment of tinnitus in adult patients qualified for stapes surgery	15:15
	Skarzynski P.H., Dziendziel B., <u>Penar K.</u> , Rajchel J.J., Swierniak W., Kutyla J., Bienkowska K., Skarzynska M.B.	
O.100	Tinnitus evaluation method in adult patients with otosclerosis	15:20
	Skarzynski P.H., Dziendziel B., <u>Swierniak W.</u> , Bienkowska K., Raj-Kozlak D., Krol B., Skarzynska M.B.	
O.106	Impact of stapes surgery on tinnitus in patient with osteogenesis imperfecta – a case study	15:30
	Skarzynski P.H., <u>Osinska K.</u> , Dziendziel B., Rajchel J.J., Skarzynska M.B.	
Congress Room		BALTIC II&III
SESSION		8:30-10:00
<b>Cognitive Behavior Therapies</b>		
Chairpersons:		Jastreboff P.J., Jastreboff M.M., Mertens G., Pankowska A.
KEYNOTE LECTURE		8:30-9:15
<b>Cognitive aspects of tinnitus treatments</b>		
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	9:15
	Cipriani L., Del Zompo M.R., Lapenna R., <u>Giommetti G.</u> , Molini E., Ricci G.	

- O.043 **The effectiveness of Tinnitus Retraining Therapy and Notched Noise Therapy for tinnitus: a randomized cross-over study**  
9:25  
Kamysz G., [Lurquin P.](#), Thill M.P., Lechien J.R., Coulon E.
- O.060 **Cognitive Behavioural Therapy for Insomnia in the Context of Chronic Tinnitus**  
9:35  
[Marks E.](#), McKenna L.
- O.061 **Mindfulness Based Cognitive Therapy for tinnitus: Results of a Randomized Controlled Trial**  
9:45  
[Marks E.](#), McKenna L., Hallsworth C., Schaette R.
- O.111 **Changes in the resting-state cortical oscillatory activity 6 months after modified tinnitus retraining therapy**  
9:55  
[Song J.-J.](#), Jang J.H., Koo J.-W., Vanneste S., De Ridder D.

COFFEE BREAK 10:00-10:30

ROUND TABLE 10:30-12:00

### Cochlear Implantation and Tinnitus

Moderator: [Olze H.](#)  
Panelists: [Arts R.A.G.J.](#), [Todt I.](#), [Mertens G.](#), [Lorens A.](#)

LUNCH 12:00-13:00

ROUND TABLE 13:00-14:30

### Tinnitus and Hyperacusis in Children

Moderators: [Raj-Koziak D.](#) & [Kennedy V.](#)  
Panelists: [Boboshko M.](#), [Hoare D.](#), [Nemholt Rosing S.](#)

BREAK 14:30-15:00

PANEL DISCUSSION 15:00-16:30

### Music Based Interventions in Tinnitus

Moderator: [Argstatter H.](#)  
Panelists: [Pantev C.](#), [Nötzel A.](#), [Hoare D.](#)

Congress Room

## CONGRESS HALL

SESSION 8:30-10:00

### Somatosensory Tinnitus

Chairpersons: [Sanchez T.](#), [Nieste E.](#),  
[Fabijanska A.](#), [Barylyak R.](#)

- O.001 **Dry needling on the treatment of chronic somatosensory tinnitus: An Open Pilot Study**  
8:30  
[Anauate J.](#), [Campagna C.](#), [Garcia L.](#), [Oiticica J.](#)

- O.004 **Manual Therapy. Treatment option in cervicogenic somatosensory tinnitus?**  
8:40  
[Bakker I.](#), [Oostendorp R.A.B.](#), [Elvers H.](#)

- O.015 **What is the content of cervical physical therapy in the treatment of cervicogenic disorders?**  
8:50  
[De Hertogh W.](#), [Van de Heyning P.](#), [Nieste E.](#), [De Pauw J.](#), [Michiels S.](#)

- O.064 **Prognostic indicators for decrease in tinnitus severity after cervical physical therapy in patients with somatic tinnitus**  
9:00  
[Michiels S.](#), [Van de Heyning P.](#), [Nieste E.](#), [De Hertogh W.](#)

- O.065 **The effect of physical therapy treatment of cervical spine dysfunctions on somatic tinnitus. A randomized controlled trial**  
9:10  
[Michiels S.](#), [Van de Heyning P.](#), [Nieste E.](#), [De Hertogh W.](#)

- O.071 **Somatic tinnitus: A prevalence estimate in a tertiary center population**  
9:20  
[Nieste E.](#), [Van de Heyning P.](#), [Michiels S.](#), [Braem M.](#), [Visscher C.M.](#), [Gilles A.](#), [Hesters M.](#), [De Hertogh W.](#)

- O.071 **Temporomandibular disorders and oral parafunctions in patients with somatic tinnitus: preliminary results of a pilot study**  
9:30  
[Nieste E.](#), [Van de Heyning P.](#), [Michiels S.](#), [Braem M.](#), [Visscher C.M.](#), [Gilles A.](#), [Hesters M.](#), [De Hertogh W.](#)

- O.078 **Cervicogenic somatosensory tinnitus: An indication for manual therapy? Part 1: Theoretical concept**  
9:40  
[Oostendorp R.A.B.](#), [Bakker I.](#), [Elvers H.](#), [Mikolajewski E.](#), [Michiels S.](#), [De Hertogh W.](#), [Samwel H.](#)

- O.079 **Cervicogenic somatosensory tinnitus: An indication for manual therapy plus education? Part 2: A pilot study**  
9:50  
[Oostendorp R.A.B.](#), [Bakker I.](#), [Elvers H.](#), [Mikolajewska E.](#), [Michiels S.](#), [De Hertogh W.](#), [Samwel H.](#)

COFFEE BREAK 10:00-10:30

SESSION 10:30-12:00

### Neuroimaging and Neuronal Networks

Chairpersons: [Pantev C.](#), [Minami S.B.](#), [Wolak T.](#), [Milner R.](#)

- O.125 **Application of the proton magnetic resonance spectroscopy to measure levels of glutamate in patients with tinnitus**  
10:30  
[Wojcik J.](#), [Lewandowska M.](#), [Karpiesz L.](#), [Raj-Koziak D.](#), [Niedzialek I.](#), [Wolak T.](#), [Skarzynski H.](#), [Skarzynski P.H.](#)

- O.222 **Auditory evoked magnetic field signatures of dynamic range adaptation of sound level coding in tinnitus patients and healthy controls**  
10:40  
[Diesch E.](#), [Hassel-Adwan A.-M.](#)

- O.027 **Role of high-resolution MRI in the diagnostic algorithm of tinnitus – review based on one centre experience**  
10:50  
[Furmanek M.I.](#), [Raj-Koziak D.](#), [Piotrowska A.](#), [Ciesla K.](#), [Pluta A.](#), [Wolak T.](#), [Walecki J.](#), [Skarzynski H.](#)

- O.054 **Grey matter abnormalities in bothersome tinnitus**  
11:00  
[Lewandowska M.](#), [Milner R.](#), [Ganc M.](#), [Niedzialek I.](#), [Wojcik J.](#), [Skarzynski H.](#), [Wolak T.](#)

- O.055 **Patterns of rsfMRI connectivity in tinnitus**  
11:10  
[Lewandowska M.](#), [Wolak T.](#), [Milner R.](#), [Ganc M.](#), [Niedzialek I.](#), [Ciesla K.](#), [Skarzynski H.](#)

- O.063 **Evaluation of standard versus tomographic neurofeedback protocol as tinnitus treatment**  
11:20  
[Meyer M.](#), [Güntensperger D.](#), [Neff P.](#), [Thüring C.](#), [Weidt S.](#), [Kleinjung T.](#)

O.066 11:30	<b>Auditory and non-auditory resting-state functional connectivity in normal-hearing individuals with and without tinnitus: RsfMRI study</b> <u>Minami S.B.</u> , Oishi N., Watabe T., Uno K., Ogawa K
O.112 11:40	<b>Objective diagnosis of tinnitus using resting-state EEG big data-based support vector machine learning</b> <u>Song J.-J.</u> , Lee D., Choi I., Lee K.
O.012 11:50	<b>Tonotopic organisation in tinnitus and partial deafness</b> <u>Ciesla K.</u> , Wolak T., Lewandowska M., Lorens A., Rusiniak M., Pluta A., Skarzynski H.
LUNCH 12:00-13:00	
SESSION 13:00-14:30	<b>Ethiologies of Tinnitus</b> Chairpersons: Fagelson M., Szczepek A., Oliveira C.A., Plichta L.
KEYNOTE LECTURE 13:00-13:20	<b>Ototoxicity and Tinnitus</b> Szczepek A.
O.073 13:20	<b>Temporal bone histopathology and tinnitus</b> <u>Oliveira C.A.</u>
O.074 13:30	<b>Diagnostic problems and tinnitus treatment in Susac syndrome</b> <u>Olszewska-Staron A.</u> , Ołdak M., Dziendziel B., Skarzynski H.
O.044 13:35	<b>Tinnitus among patients with hypertension</b> <u>Kazmierczak W.</u> , Janiak-Kiszka J.
O.119 13:45	<b>Prevalence of tinnitus in occupational noise induced hearing loss population in Hong Kong</b> <u>Tong M.C.F.</u> , Yeung K.Y.
O.026 13:55	<b>Problems in treatment of tinnitus and hearing loss in a Pierre Robin syndrome</b> <u>Fronczak P.</u> , Skarzynski P.H., Dziendziel B., Skarzynski H.
O.023 14:00	<b>Tinnitus and hidden lesions of the temporal bone</b> <u>Djerić D.</u>
O.126 14:10	<b>Role of stressful life events as the precipitating factor for chronic tinnitus</b> <u>Yıldırım N.</u> , Aksoy S., Erdoğan O.
O.008 14:20	<b>Treatment of tinnitus after a traumatic injury of the middle ear</b> <u>Boruta M.</u> , Skarzynski P.H., Kaczynska B., Dziendziel B., Skarzynski H.
COFFEE BREAK 14:25-15:00	
SESSION 15:00-16:10	<b>Hyperacusis &amp; Misophonia</b> Chairpersons: Jastreboff M.M., Park S.N., Kenedy V., Kazmierczak W.
KEYNOTE LECTURE 15:00-15:45	<b>Misophonia and its treatment</b> Jastreboff M.M.

O.014 15:45	<b>Tinnitus and Misophonia. A Tale of Two Cities</b> <u>Danesh A.A.</u> , Porcaro C., Alavi E.
O.070 15:55	<b>Hyperacusis – manifold experiences of the same phenomenon?</b> <u>Neubert K.</u>
Congress Room KOMETA	
WORKSHOP 8:30-10:00	<b>Person-centered Care in Tinnitus Management</b> Fioretti A., Rutherford C.
COFFEE BREAK 10:00-10:30	
LUNCH 12:00-13:00	
SESSION 13:00-14:30	<b>Tinnitus Characterization</b> Chairpersons: Sanchez T., Omidvar S., Bartnik G., Mohr A.M.
O.005 13:10	<b>Distortion Product Otoacoustic Emission Levels in Normal-Hearing Individuals with Tinnitus after Acoustic Trauma</b> <u>Bartnik G.</u> , Lewandowska M.
O.007 13:20	<b>Demographic, clinical and diagnostic description of tinnitus's patients diagnosed in Buenos Aires British Hospital 2013 – 2016 : Retrospective Study</b> <u>Binetti A.C.</u> , Castillo M., Bustamante M., Ricardo A., Varela A.
O.010 13:30	<b>ABR analysis in patients with unilateral tinnitus</b> <u>Chen P.-Y.</u> , Hsu C., Liu T.-C.
O.057 13:40	<b>The relationship of tinnitus recovery and hearing improvement in idiopathic sudden sensorineural hearing loss</b> <u>Lin P.-H.</u> , Liu T.-C.
O.068 13:50	<b>Relationship of stress and anxiety-related characteristics to the tinnitus handicap and impact on life</b> <u>Moon K.R.</u> , Chun Y.-M., Lee Y.H.
O.077 14:00	<b>The Relationship between Ultra high frequency Thresholds and Transient Evoked Otoacoustic Emissions in Adults with Tinnitus</b> <u>Omidvar S.</u> , Jafari Z., Mahmoudian S., Khabazkhoob M., Ahadi M., Yazdani N.
O.081 14:10	<b>Myoclinic Tinnitus: Diagnosis and Management Based on 12-year Experience of Tinnitus Clinic</b> <u>Park S.N.</u> , Choung Y.H., Park J.M., Han J.J., Yeo S.W.
O.076 14:20	<b>Auditory Brainstem Responses with Simple and Complex Stimuli in Tinnitus</b> <u>Omidvar S.</u> , Jafari Z., Mahmoudian S., Khabazkhoob M., Ahadi M.
BREAK 14:30-15:00	



24 MAY 2017

Wednesday

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**  
8:30  
Tyler R.
- O.108 **The comparison of tinnitus distress and handicap among subjects with normal hearing and hearing impairment – a preliminary study**  
8:40  
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**  
8:50  
Thompson D.M., Taylor J., Hall D.A., Walker D-M., McMurrin M., Casey A., Stockdale D., Featherstone D., Hoare D.
- O.103 **Depressive symptoms, quality of life and tinnitus handicap in a clinical group of tinnitus patients**  
9:00  
Skarzynski P.H., Rajchel J.J., Raj-Koziak D., Bienkowska K., Gos E., Skarzynska M.B.
- O.121 **Tinnitus Activities Treatment**  
9:10  
Tyler R.
- O.107 **Relationship between tinnitus handicap and life satisfaction, emotional control and illness acceptance**  
9:20  
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**  
9:25  
Handscomb L.
- O.105 **Psychological experiment: How can psychologist help adults tinnitus sufferers? The role of attention**  
9:35  
Skarzynski P.H., Bienkowska K., Swierniak W., Rajchel J.J., Raj-Koziak D., Gos E., Niedzialek I., Karpiesz L., Ludwikowski M., Dziendziel B., Skarzynska M.B.

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 Etiologies**

Chairpersons: Gilles A., Oldak M., Pollak A., Lechowicz U.

- O.143 **Tinnitus in patients with genetically determined hearing loss**  
11:20  
Lechowicz U.

- O.037 **Expressions of dopamine receptor 1A and cannabinoid receptor 1 genes in the cochlea and brain after salicylate-induced tinnitus**  
11:30  
Hwang J-H.

- O.030 **A pilot Genome-wide Association Study identifies potential metabolic pathways involved in tinnitus**  
11:40  
Gilles A., Van Camp G., Van de Heyning P., Fransen E.

- O.036 **Redox status in salicylate-induced tinnitus**  
11:50  
Hwang J-H., Chan Y-C.

LUNCH 12:00–13:00

ROUND TABLE 13:00–14:30

**Somatosensory Tinnitus: Possible Causes, Diagnostic Procedures and Interventions**Moderator: Fabińska A.  
Panelists: Zalewski M., Sanchez T., Haider H.

Congress Room

BALTIC II&amp;III

SESSION 8:30–10:00

**Mechanisms of Tinnitus Generation**Chairpersons: Georgescu M., Waechter S., Tacikowska G., Osinska K.

- O.029 **The role of suppression of otoacoustic emissions with contralateral acoustic stimulation in tinnitus patients**  
8:30  
Georgescu M.
- O.031 **Regenerative Feedback and the Cochlear Amplifier in the 21st Century: the Ideas of Thomas Gold re-visited**  
8:40  
Hampton P.
- O.032 **Tinnitus: What can we learn from Reverse Engineering of the Cochlea?**  
8:50  
Hampton P.
- O.040 **Right insulo-parietal Operculum 3 (OP3) involvement in tonal auditory phantom perception**  
9:00  
Job A., Schmerber S., Pons Y., Raynal M., Kossowski M., Gauthier J., Lombard B., Delon-Martin C.
- O.047 **Identification of functional and molecular biomarkers in mildly hearing impaired subjects with and without tinnitus**  
9:10  
Knipper M., Hofmeier B., Aldamer E.S., Walter M., Wolpert S., Rüttiger L., Ernemann U., Thiericke J., Klose U.
- O.048 **Tinnitus-related neuronal hyperactivity caused by stochastic resonance controlled upregulation of internal noise after hearing loss**  
9:20  
Krauss P., Tziridis K., Metzner C., Schilling A., Hoppe U., Schulze H.



O.052 9:30	<b>High prevalence of obstructive sleep apnea syndrome in patients with tinnitus</b> <u>Lai J-T.</u> , Lin C-Y., Yan Y-H., Shen P-H.	
O.110 9:40	<b>Hearing loss may induce tinnitus by strong auditory memory and increased vigilance: a qEEG study on the relationship between hearing loss and tinnitus</b> <u>Song J-L.</u> , Chang M.Y., Koo J-W., De Ridder D., Vanneste S.	
O.123 9:50	<b>The Impact of Tinnitus on N-back Performance in Normal Hearing Individuals</b> <u>Waechter S.</u> , Hallendorf L., Malmstein E., Olsson A., Brännström K. J.	
COFFEE BREAK		10:00-10:30
SESSION <b>Neuronal Stimulation Treatments</b>		10:30-12:00
Chairpersons:		Tyler R., Mertens G., Penar K.
KEYNOTE LECTURE <b>Vagus-Nerve Stimulation Paired with Tones for the Treatment of Tinnitus</b>		10:30-10:50
Tyler R.		
O.034 10:50	<b>Acoustic Coordinated Reset Neuromodulation for the Treatment of Tonal Tinnitus</b> Hauptmann Ch., Williams M., <u>Qian R.</u> , Vinciati F., Haller M.	
O.039 11:00	<b>Effects of electrical stimulation in tinnitus patients: a comparison between t-DCS with two different electrode placements and HD t-DCS</b> <u>Jacquemin L.</u> , Gilles A., Mertens, G., Fransen E., Van de Heyning P.	
O.093 11:10	<b>Optimization of Transcranial Direct Current Stimulation for Tinnitus Management</b> <u>Shekhawat G.S.</u> , Vanneste S.	
O.094 11:20	<b>Steady-State Auditory Evoked Fields (SSAEFs) and Hemispheric Asymmetry after Repeated Transcranial Magnetic Stimulation (rTMS) in Tinnitus</b> Shiao A-S, Hsieh J-C., Li C-T., Lee P-L, <u>Li L. P-H.</u>	
O.109 11:30	<b>Patient acceptance of novel invasive treatments for tinnitus</b> Smit J.V., Pielkenrood B.J., <u>Arts R.A.G.J.</u> , Janssen A.M.L., Temel Y., Stokroos R.J.	
LUNCH		12:00-13:00
SESSION <b>Interventions</b>		13:00-14:30
Chairpersons:		Oliveira C.A., Meyer Th., Sarnicka I.
KEYNOTE LECTURE <b>Intratympanic methylprednisolone injection to treat acute tinnitus in sudden idiopathic sensorineural hearing loss</b>		13:00-13:20
Oliveira C.A.		

KEYNOTE LECTURE		13:20-13:40
<b>Intratympanic treatment for inner ear tinnitus in the past, present and future</b>		
Meyer Th.		
O.051 13:40	<b>Continuous positive airway pressure (CPAP) treatment outcome in chronic tinnitus of unknown: a preliminary study.</b> <u>Lai J-T.</u>	
O.058 13:50	<b>Low-dose of hormone replacement therapy (HRT) might help in managing chronic tinnitus in postmenopausal woman.</b> <u>Liu C-L.</u> , Lai J.T.	
O.127 14:00	<b>Tinnitus: a new therapeutic approach</b> <u>Martínez-Monche G.</u> , Fernández C., Cardoso I., Gual X., Ramírez C.	

COFFEE BREAK		14:30-15:00
<b>Presentations of the Candidate for the World Tinnitus Congress /International Tinnitus Seminar 2020 Organizer</b>		15:00-15:30

Congress Room	<b>WISŁA</b>
<b>NOWA AUDIOFONOLOGIA</b>	13:00-13:40
<b>Meeting of The Editorial Board Members</b>	

Congress Room	<b>GRAND BALLROOM ABC</b>
POSTER SESSION	8:30-16:30